

# Openfunds Fields (sorted by OF-ID)

Status: FINAL

Version: Version 1.25

(Including fields of this and all preceding versions.)

Date: 2019-05-29

Notice: IMPORTANT NOTICE:

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This list (version 1.25.05) addresses the following topics:

- Update EMT 1.0 to EMT 2.0 (for structured securities only)
- Added Asian, Belgian, UK and Italian fields
- Added fields regarding the German investment tax act
- Added Dynamic Fund Manager Data
- Enhancements of version 1.24

Please be aware that the EMT 2.0 has been endorsed by the EWG only for structured securities. The EWG will migrate fund related fields directly to EMT 3.0. Nevertheless, openfunds will retain the changes made by the EWG up to now and will upgrade to EMT 3.0 if any changes are made as a result of EWG's work.

To receive more information about the initiative openfunds, visit <https://www.openfunds.org>.

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In general, openfunds uses lower case for values, i.e. "yes" / "no". However, implementations of interfaces based on the openfunds standard should not be case sensitive as many existing systems use a different diction.

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Please note, that an empty field means "unknown" as a general rule within openfunds. To avoid any deletion of a value in the receiving database, openfunds recommends to use the command "[IGNORE]" instead of a value. (Without quotation marks, but including square brackets. All capital letters).

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Recipients covered by this report:

No Filter

## Data Identifier (OF-ID) and Field Tags:

| OF-ID Range             | Field Tags  |
|-------------------------|---|
| OFST000001 - OFST000999 | General information   |
| OFST001000 - OFST004999 | Key Fact: Company   |
| OFST005000 - OFST009999 | Key Fact: Umbrella  |
| OFST010000 - OFST019999 | Key Fact: Fund  |
| OFST020000 - OFST049999 | Key Fact: Share Class   |
| OFST050000 - OFST054999 | Key Fact: Fund Manager  |
| OFST060000 - OFST064999 | Key Fact: Listing   |
| OFST100000 - OFST109999 | Eligibility Fields  |
| OFST160000 - OFST164999 | Legal structure   |
| OFST350000 - OFST399999 | Classification  |
| OFST400000 - OFST449999 | Purchase information  |
| OFST450000 - OFST450099 | Structured Securities   |
| OFST450100 - OFST499999 | Fees, Costs and expenses  |
| OFST500000 - OFST519999 | Solvency II   |
| OFST6000XX - OFST6999XX | Multiple country field (XX=ISO country code)  |
| OFST700000 - OFST799999 | Country specific field  |
| OFST800000 - OFST819999 | Taxes   |
| OFST900000 - OFST999900 | Internal fields of different recipients.<br>Please see the next page for a detailed overview of assigned blocks.  |
| OFST999990              | Non-openfunds field (use senders field name instead)  |
| OFST999999              | OF-ID indicating a field to ignore, i.e. not to digest into recipient's db  |
| OFDY000001 - OFDY000999 | Prices, assets and number of shares   |
| OFDY005000 - OFDY005999 | Corporate actions including dividends   |
| OFDY006000 - OFDY009999 | Taxes   |
| OFDY023000 - OFDY023099 | Structured Securities   |
| OFDY023100 - OFDY023999 | Costs   |
| OFDY025000 - OFDY049999 | Performance and risk data   |
| OFDY100000 - OFDY100100 | Specific fields for data transmission   |
| OFNW000001 - OFNW00019  | News meta data  |
| OFNW000600 - OFNW00069  | News content  |
| OFNW6000XX - OFNW6999X  | Multiple news related country field (XX=ISO country codes)  |
| OFNW900000 - OFNW999900 | Internal fields of different recipients<br>For more details please refer to description of OFST900000-OFST999900. |
| OFNW999990              | Non-openfunds news field (use senders field name instead)   |
| OFNW999999              | OF-ID indicating a news field to ignore, i.e. not to digest into recipient's db                                   |
| OFPM000001 - OFPM999999 | Portfolio Manager Data  |
| OFUPnnnnnn - ...        | Distributor Oversight Report / Upstream Reporting   |

## OFST900000 - OFST999900 Internal fields of different recipients:

Already assigned blocs:

OFST900000 - OFST900299 (fundinfo)

OFST900300 - OFST900599 (UBS)

OFST900600 - OFST900799 (Julius Baer)

OFST900800 - OFST900999 (Acolin)

OFST901700 - OFST901799 (Acolin)

OFST901000 - OFST901299 (Credit Suisse)

OFST901300 - OFST901349 (ifsam)

OFST901400 - OFST901699 (SIX)

OFST901700 - OFST901999 (Allfunds)

Please contact [businessoffice@openfunds.org](mailto:businessoffice@openfunds.org), if you would like to apply for internal numbers.

|             |  |            |                        |           |
|-------------|--|------------|------------------------|-----------|
| OF-ID       | <b>OFST001000</b>  | Field Name | <b>Fund Group Name</b> |           |
| Field Tags  | Key Fact: Company   News   |            |                        |           |
| Field Level | Company  |            | Link Reference         |           |
| Data Type   | string   |            | Introduced / Revoked   | 0.86 / -- |
| Description | <p>Overall brand name of the fund company. Not necessarily identical with the management company's (OFST001020 ManCo) name. For more information please refer to graph shown in description of field "OFST001020 ManCo".</p> <p>This field's OF-ID can also include a language tag, i.e. OFST001000(zh-Hant) for Fund Group Name written in traditional Chinese. For more information please refer to <a href="https://www.openfunds.org/en/language-tags">https://www.openfunds.org/en/language-tags</a>.</p> |            |                        |           |
| Values      |  |            |                        |           |
| Example     | UBS  |            |                        |           |

OF-ID **OFST001020** Field Name **ManCo**  
 Field Tags MiFID II data | EMT | EPT | Key Fact: Company | PRIIP data | CEPT  
 Field Level Company Link Reference OFST001030

Data Type string Introduced / Revoked 0.86 / --

Description The name of the legal entity that is in charge of managing the fund (this includes, in general, portfolio management, administration and distribution). A common fund (FCP) must be managed by a Management Company. For a self-managed SICAV it is the name of the SICAV itself. Other terms are "KVG", "Fondsleitung" or "Investment Company".

This field's OF-ID can also include a language tag, i.e. OFST001020(zh-Hant) for ManCo written in traditional Chinese. For more information please refer to <https://www.openfunds.org/en/language-tags>.

//The correspondent PRIIP field introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) is:

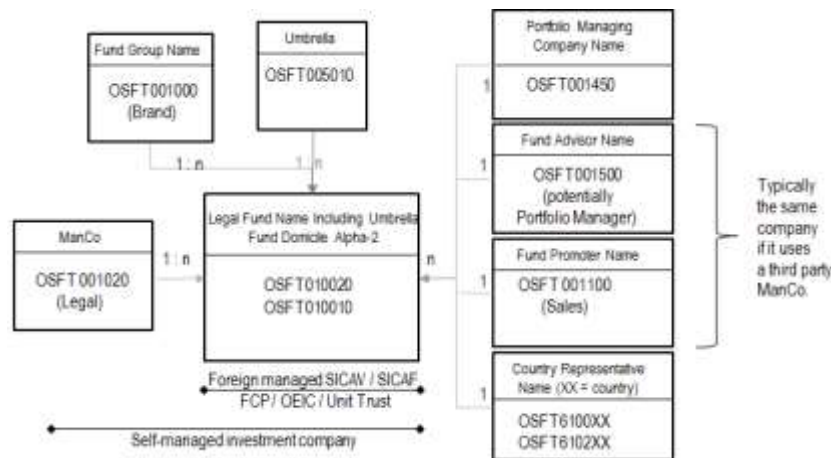
EPT: 00010\_Portfolio\_Issuer\_Name

and the corresponding field to the CEPT (addition to the EPT) is:

CEPT-RHPs: 30010\_Portfolio\_Issuer\_Name//

// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:

EMT: 00070\_Financial\_Instrument\_Issuer\_Name//



Values Name of Management Company

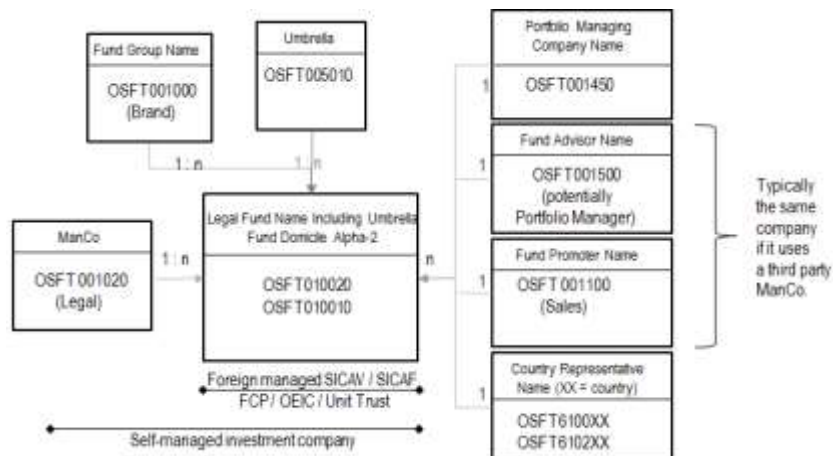
Example ERSTE-SPARINVEST KAG

|             |   |                      |                               |
|-------------|---|----------------------|-------------------------------|
| OF-ID       | <b>OFST001021</b>   | Field Name           | <b>Email Address Of ManCo</b> |
| Field Tags  | Key Fact: Company   EMT   MiFID II data   |                      |                               |
| Field Level | Company   | Link Reference       |                               |
| Data Type   | string  | Introduced / Revoked | 1.25 / --                     |
| Description | <p>Email address of the ManCo. This contact should be the entry point for communication with the ManCo either to provide oversight reporting or to retrieve details on how to provide the report.</p> <p>//</p> <p>The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 00074_Financial_Instrument_Issuer_Email//</p> |                      |                               |
| Values      | Email address of ManCo  |                      |                               |
| Example     |   |                      |                               |

|             |  |                      |                     |
|-------------|--|----------------------|---------------------|
| OF-ID       | <b>OFST001030</b>  | Field Name           | <b>LEI Of ManCo</b> |
| Field Tags  | PRIIP data   MiFID II data   Key Fact: Company   Codes   |                      |                     |
| Field Level | Company  | Link Reference       | OFST001035          |
| Data Type   | string   | Introduced / Revoked | 0.87 / --           |
| Description | <p>The Legal Entity Identifier (LEI) for the company entity ("ManCo OFST001020"). The Legal Entity Identifier (LEI) code is designed to create a global reference data system that uniquely identifies every legal entity or structure, in any jurisdiction, that is part of a financial transaction. The 20 digit alpha numeric code is constructed as follows: Local Operating Unit (4 characters) - Reserved characters (2) - Entity Identifier (12) - Verification ID (2).</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 00073_Financial_Instrument_Issuer_LEI//</p> |                      |                     |
| Values      |  |                      |                     |
| Example     |  |                      |                     |

|             |  |                      |                          |
|-------------|--|----------------------|--------------------------|
| OF-ID       | <b>OFST001035</b>  | Field Name           | <b>Domicile Of ManCo</b> |
| Field Tags  | PRIIP data   Key Fact: Company   MiFID II data   |                      |                          |
| Field Level | Company  | Link Reference       |                          |
| Data Type   | string   | Introduced / Revoked | 1.23 / --                |
| Description | Domicile of the ManCo. Please use ISO 3166-1-alpha-2 code (i.e. SE for Sweden).  |                      |                          |
| Values      | "[List] of ISO 3166-1-alpha-2 country codes as it can be found on <a href="https://en.wikipedia.org/wiki/ISO_3166-1">https://en.wikipedia.org/wiki/ISO_3166-1</a> or on <a href="https://www.iso.org">https://www.iso.org</a> ." |                      |                          |
| Example     | AU   |                      |                          |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFST001040</b>  | Field Name           | <b>Is Self-Managed Investment Company</b> |
| Field Tags  | Key Fact: Company  |                      |   |
| Field Level | Company  | Link Reference       |   |
| Data Type   | boolean  | Introduced / Revoked | 1.23 / --                                 |
| Description | If there is no difference between ManCo (OFST001020), Legal Fund Name Including Umbrella (OFST010020) and Fund Domicile Alpha 2 (OFST010010), please fill in "yes" in this field as it is a Self-Managed investment company otherwise populate "no". |                      |   |



|         |              |
|---------|--------------|
| Values  | "yes" / "no" |
| Example | yes          |

|             |  |                      |                       |
|-------------|--|----------------------|-----------------------|
| OF-ID       | <b>OFST001050</b>  | Field Name           | <b>Fund Guarantor</b> |
| Field Tags  | EPT   EMT   MiFID II data   PRIIP data   Key Fact: Company   |                      |                       |
| Field Level | Company  | Link Reference       |                       |
| Data Type   | string   | Introduced / Revoked | 1.1 / --              |
| Description | Name of the entity to which the investor bears a counterparty risk, if such a risk exists and the entity is different from OFST001020 ManCo. |                      |                       |

//The correspondent PRIIP field introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) is:  
EPT: 00020\_Portfolio\_Guarantor\_Name//

//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:  
EMT: 00080\_Financial\_Instrument\_Guarantor\_Name//

|         |                         |
|---------|-------------------------|
| Values  | Name of fund guarantor. |
| Example |                         |

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|             |   |            |                                |
|-------------|---|------------|--------------------------------|
| OF-ID       | <b>OFST001100</b>   | Field Name | <b>Fund Promoter Name</b>      |
| Field Tags  | Key Fact: Company   |            |                                |
| Field Level | Company   |            | Link Reference                 |
| Data Type   | string  |            | Introduced / Revoked 0.86 / -- |
| Description | Typically a specialized asset management company that uses one or more third party fund providers to set up their funds. Usually the fund promoter does the asset management and the promotion of the fund by itself. |            |                                |

This field's OF-ID can also include a language tag, i.e. OFST001100(zh-Hant) for Fund Promoter Name written in traditional Chinese. For more information please refer to <https://www.openfunds.org/en/language-tags>.

Values  
Example

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|             |  |            |                                |
|-------------|--|------------|--------------------------------|
| OF-ID       | <b>OFST001300</b>  | Field Name | <b>Fund Administrator Name</b> |
| Field Tags  | Key Fact: Company  |            |                                |
| Field Level | Company  |            | Link Reference                 |
| Data Type   | string   |            | Introduced / Revoked 0.85 / -- |
| Description | Name of the fund administrator as mentioned in official documents (i.e. prospectus). |            |                                |

This field's OF-ID can also include a language tag, i.e. OFST001300(zh-Hant) for Fund Administrator Name written in traditional Chinese. For more information please refer to <https://www.openfunds.org/en/language-tags>.

Values  
Example

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|             |   |            |                                |
|-------------|---|------------|--------------------------------|
| OF-ID       | <b>OFST001400</b>   | Field Name | <b>Custodian Bank Name</b>     |
| Field Tags  | Key Fact: Company   |            |                                |
| Field Level | Company   |            | Link Reference OFST001410      |
| Data Type   | string  |            | Introduced / Revoked 0.85 / -- |
| Description | Name of custodian bank as listed in official documents (i.e. prospectus). |            |                                |

This field's OF-ID can also include a language tag, i.e. OFST001400(zh-Hant) for Custodian Bank Name written in traditional Chinese. For more information please refer to <https://www.openfunds.org/en/language-tags>.

Values  
Example

|             |  |                      |                              |
|-------------|--|----------------------|------------------------------|
| OF-ID       | <b>OFST001410</b>  | Field Name           | <b>LEI Of Custodian Bank</b> |
| Field Tags  | Codes   Companies  |                      |                              |
| Field Level | Company  | Link Reference       | OFST001415                   |
| Data Type   | string   | Introduced / Revoked | 1.22 / --                    |
| Description | The Legal Entity Identifier (LEI) for the custodian bank entity ("Custodian Bank Name OFST001400"). The Legal Entity Identifier (LEI) code is designed to create a global reference data system that uniquely identifies every legal entity or structure, in any jurisdiction, that is part of a financial transaction. The 20 digit alpha numeric code is constructed as follows: Local Operating Unit (4 characters) - Reserved characters (2) - Entity Identifier (12) - Verification ID (2). |                      |                              |
| Values      |  |                      |                              |
| Example     |  |                      |                              |

|             |  |                      |                                   |
|-------------|--|----------------------|-----------------------------------|
| OF-ID       | <b>OFST001415</b>  | Field Name           | <b>Domicile Of Custodian Bank</b> |
| Field Tags  | Key Fact: Company  |                      |                                   |
| Field Level | Company  | Link Reference       |                                   |
| Data Type   | string   | Introduced / Revoked | 1.23 / --                         |
| Description | Domicile of the Custodian. Please use ISO 3166-1-alpha-2 code (i.e. SE for Sweden).  |                      |                                   |
| Values      | "[List] of ISO 3166-1-alpha-2 country codes as it can be found on <a href="https://en.wikipedia.org/wiki/ISO_3166-1">https://en.wikipedia.org/wiki/ISO_3166-1</a> or on <a href="https://www.iso.org">https://www.iso.org</a> ." |                      |                                   |
| Example     | AU   |                      |                                   |

|             |   |                      |                         |
|-------------|---|----------------------|-------------------------|
| OF-ID       | <b>OFST001420</b>   | Field Name           | <b>BIC Of Custodian</b> |
| Field Tags  | Codes   Companies   |                      |                         |
| Field Level | Company   | Link Reference       |                         |
| Data Type   | string  | Introduced / Revoked | 1.25 / --               |
| Description | BIC (bank identifier code) for the custodian entity of the fund.<br><br>ISO 9362 defines a standard format of Bank Identifier Codes (also known as SWIFT-BIC, BIC, SWIFT ID or SWIFT code) approved by the International Organization for Standardization (ISO). It is a unique identification code for both financial and non-financial institutions.<br>The acronym SWIFT stands for the Society for Worldwide Interbank Financial Telecommunication. The ISO has designated SWIFT as the BIC registration authority. |                      |                         |
| Values      | BIC of custodian  |                      |                         |
| Example     | BOFAUS3N  |                      |                         |

|             |  |            |  |
|-------------|--|------------|--|
| OF-ID       | <b>OFST001450</b>  | Field Name | <b>Portfolio Managing Company Name</b> |
| Field Tags  | Key Fact: Company  |            |  |
| Field Level | Company  |            | Link Reference                         |
| Data Type   | string   |            | Introduced / Revoked 0.86 / --         |
| Description | <p>Name of the Company that is making the main investment decisions and usually is triggering the trades. Other expressions: Lead Portfolio Manager, Management Company or Investment Advisor (also see OFST001500 Fund Advisor Name).</p> <p>This field's OF-ID can also include a language tag, i.e. OFST001450(zh-Hant) for Portfolio Managing Company Name written in traditional Chinese. For more information please refer to <a href="https://www.openfunds.org/en/language-tags">https://www.openfunds.org/en/language-tags</a>.</p> |            |  |
| Values      |  |            |  |
| Example     | CDE Investment Corp.   |            |  |

|             |   |            |                                |
|-------------|---|------------|--------------------------------|
| OF-ID       | <b>OFST001500</b>   | Field Name | <b>Fund Advisor Name</b>       |
| Field Tags  | Key Fact: Company   |            |                                |
| Field Level | Company   |            | Link Reference                 |
| Data Type   | string  |            | Introduced / Revoked 0.86 / -- |
| Description | <p>Name of the Company that is supporting the Portfolio Managing Company (OFST001450) by giving advice, if any. Please note, that no such advisor exists in most cases. Very seldom the advisor is the main investment decision taker. In this case "OFST001450 Portfolio Managing Company Name" and this field should contain the same name.</p> <p>This field's OF-ID can also include a language tag, i.e. OFST001500(zh-Hant) for Fund Advisor Name written in traditional Chinese. For more information please refer to <a href="https://www.openfunds.org/en/language-tags">https://www.openfunds.org/en/language-tags</a>.</p> |            |                                |
| Values      |   |            |                                |
| Example     | ABC advisor   |            |                                |

|             |  |            |                                    |
|-------------|--|------------|------------------------------------|
| OF-ID       | <b>OFST001510</b>  | Field Name | <b>Sub-Investment Advisor Name</b> |
| Field Tags  | Key Fact: Company  |            |                                    |
| Field Level | Company  |            | Link Reference                     |
| Data Type   | string   |            | Introduced / Revoked 1.25 / --     |
| Description | <p>The name of the company that is supporting the fund advisor (OFST001500). A sub-advisor is an asset management company appointed by the investment advisor to assist in the management of investments within a portfolio. Sub-Investment Advisors are typically sought out for their expertise in managing a particular strategy.</p> |            |                                    |
| Values      |  |            |                                    |
| Example     | Wellington Management  |            |                                    |

|             |  |                      |                     |
|-------------|--|----------------------|---------------------|
| OF-ID       | <b>OFST001600</b>  | Field Name           | <b>Auditor Name</b> |
| Field Tags  | Key Fact: Company  |                      |                     |
| Field Level | Company  | Link Reference       |                     |
| Data Type   | string   | Introduced / Revoked | 0.85 / --           |
| Description | The firm responsible for auditing the financial statements of the mutual fund company.   |                      |                     |
|             | This field's OF-ID can also include a language tag, i.e. OFST001600(zh-Hant) for Auditor Name written in traditional Chinese. For more information please refer to <a href="https://www.openfunds.org/en/language-tags">https://www.openfunds.org/en/language-tags</a> . |                      |                     |
| Values      |  |                      |                     |
| Example     |  |                      |                     |

|             |  |                      |                               |
|-------------|--|----------------------|-------------------------------|
| OF-ID       | <b>OFST001890</b>                            | Field Name           | <b>Has Collateral Manager</b> |
| Field Tags  | Key Fact: Fund   Key Fact: Company           |                      |                               |
| Field Level | Fund   | Link Reference       | OFST001900                    |
| Data Type   | boolean                                      | Introduced / Revoked | 0.86 / --                     |
| Description | Is there a collateral manager for this fund? |                      |                               |
| Values      | "yes" / "no"                                 |                      |                               |
| Example     | no   |                      |                               |

|             |   |                      |                                |
|-------------|---|----------------------|--------------------------------|
| OF-ID       | <b>OFST001900</b>   | Field Name           | <b>Collateral Manager Name</b> |
| Field Tags  | Key Fact: Company   |                      |                                |
| Field Level | Company   | Link Reference       | OFST001890                     |
| Data Type   | string  | Introduced / Revoked | 0.85 / --                      |
| Description | Name of the company who is managing the collateral of the Swap. Multiple collateral manager names are separated by pipe " " (ASCII 124) as company names may contain commas.  |                      |                                |
|             | This field's OF-ID can also include a language tag, i.e. OFST001900(zh-Hant) for Collateral Manager Name written in traditional Chinese. For more information please refer to <a href="https://www.openfunds.org/en/language-tags">https://www.openfunds.org/en/language-tags</a> . |                      |                                |
| Values      | names of companies (separated by pipe " ")  |                      |                                |
| Example     |   |                      |                                |

|             |   |            |                                |
|-------------|---|------------|--------------------------------|
| OF-ID       | <b>OFST002000</b>   | Field Name | <b>Marketmaker Name</b>        |
| Field Tags  | Key Fact: Company   |            |                                |
| Field Level | Company   |            | Link Reference                 |
| Data Type   | string  |            | Introduced / Revoked 0.85 / -- |
| Description | <p>Company names performing market making at this stock exchange. Multiple marketmaker names are separated by pipe " " (ASCII 124) as company names may contain commas. Please note that this field is only meaningful for ETFs. Therefore, leave empty for non ETFs.</p> <p>This field's OF-ID can also include a language tag, i.e. OFST002000(zh-Hant) for Market Maker Name written in traditional Chinese. For more information please refer to <a href="https://www.openfunds.org/en/language-tags">https://www.openfunds.org/en/language-tags</a>.</p> |            |                                |
| Values      | names of companies (separated by pipe " ")  |            |                                |
| Example     | China Merchants Securities (HK) Co., Limited   Bank Julius Bär & Co. AG   Société Générale S.A. Frankfurt   |            |                                |

|             |  |            |                               |
|-------------|--|------------|-------------------------------|
| OF-ID       | <b>OFST002700</b>  | Field Name | <b>Transfer Agent Name</b>    |
| Field Tags  | Key Fact: Company  |            |                               |
| Field Level | Share Class  |            | Link Reference                |
| Data Type   | string   |            | Introduced / Revoked 0.9 / -- |
| Description | <p>Name of the transfer agent.</p> <p>This field's OF-ID can also include a language tag, i.e. OFST002700(zh-Hant) for Transfer Agent Name written in traditional Chinese. For more information please refer to <a href="https://www.openfunds.org/en/language-tags">https://www.openfunds.org/en/language-tags</a>.</p> |            |                               |
| Values      |  |            |                               |
| Example     | ABC Ltd  |            |                               |

|             |   |            |                                |
|-------------|---|------------|--------------------------------|
| OF-ID       | <b>OFST002705</b>   | Field Name | <b>BIC Of Transfer Agent</b>   |
| Field Tags  | Codes   Key Fact: Company   |            |                                |
| Field Level | Company   |            | Link Reference                 |
| Data Type   | string  |            | Introduced / Revoked 1.25 / -- |
| Description | <p>BIC (bank identifier code) for the transfer agent entity of the fund.</p> <p>ISO 9362 defines a standard format of Bank Identifier Codes (also known as SWIFT-BIC, BIC, SWIFT ID or SWIFT code) approved by the International Organization for Standardization (ISO). It is a unique identification code for both financial and non-financial institutions.</p> <p>The acronym SWIFT stands for the Society for Worldwide Interbank Financial Telecommunication. The ISO has designated SWIFT as the BIC registration authority.</p> |            |                                |
| Values      | BIC of transfer agent   |            |                                |
| Example     | EFALLULLTRF   |            |                                |

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|             |   |                      |                                |
|-------------|---|----------------------|--------------------------------|
| OF-ID       | <b>OFST002760</b>   | Field Name           | <b>Dissemination Recipient</b> |
| Field Tags  | Key Fact: Share Class   Key Fact: Company   |                      |                                |
| Field Level | Share Class   |                      | Link Reference                 |
| Data Type   | string  | Introduced / Revoked | 0.87 / --                      |
| Description | The field Dissemination Recipient restricts dissemination of this specific share class to the mentioned recipients, separated by comma. The recipients are identified by a unique four digit alphanumeric code that is distributed by fundinfo. If you have a need for a recipient code, please send your request to <a href="mailto:businesssupport@fundinfo.com">businesssupport@fundinfo.com</a> . |                      |                                |
| Values      | [List of four digit alphanumeric codes]   |                      |                                |
| Example     | UBSW,CSUI,CSAM,IFND   |                      |                                |

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|             |  |                      |  |
|-------------|--|----------------------|--|
| OF-ID       | <b>OFST002900</b>  | Field Name           | <b>Global Intermediary Identification Number</b> |
| Field Tags  | Key Fact: Company   Codes  |                      |  |
| Field Level | Fund   |                      | Link Reference                                   |
| Data Type   | string   | Introduced / Revoked | 0.91 / --  |
| Description | Fund's Global Intermediary Identification Number (GIIN). If the legal entity (=fund) is a sponsored entity, please provide the sponsoring entity's GIIN number. The GIIN contains 19 characters including the three points. For more information please consider <a href="http://blog.fatcasmart.com/whats-in-a-giin/">http://blog.fatcasmart.com/whats-in-a-giin/</a> |                      |  |
| Values      | "xxxxxx.xxxxx.xx.xxx"  |                      |  |
| Example     |  |                      |  |

|             |   |                      |                 |
|-------------|---|----------------------|-----------------|
| OF-ID       | <b>OFST005010</b>   | Field Name           | <b>Umbrella</b> |
| Field Tags  | Key Fact: Umbrella  |                      |                 |
| Field Level | Umbrella  | Link Reference       | OFST010035      |
| Data Type   | string  | Introduced / Revoked | 0.85 / --       |
| Description | Name of the fund umbrella according to the Prospectus. In practice, one provider may be responsible for more than one fund umbrella structure. Leave the field blank in case the fund is a single fund structure. |                      |                 |

This field's OF-ID can also include a language tag, i.e. OFST005010(zh-Hant) for Umbrella Name written in traditional Chinese. For more information please refer to <https://www.openfunds.org/en/language-tags>.

Values  
Example

|             |  |                      |                             |
|-------------|--|----------------------|-----------------------------|
| OF-ID       | <b>OFST005015</b>  | Field Name           | <b>Domicile Of Umbrella</b> |
| Field Tags  | Key Fact: Umbrella   |                      |                             |
| Field Level | Umbrella   | Link Reference       | OFST005010                  |
| Data Type   | string   | Introduced / Revoked | 1.24 / --                   |
| Description | Domicile of the Umbrella. Please use ISO 3166-1-alpha-2 code (i.e. SE for Sweden). |                      |                             |

Values [List] of ISO 3166-1-alpha-2 country codes as it can be found on [https://en.wikipedia.org/wiki/ISO\\_3166-1](https://en.wikipedia.org/wiki/ISO_3166-1) or on <https://www.iso.org>

Example AU

|             |   |                      |                        |
|-------------|---|----------------------|------------------------|
| OF-ID       | <b>OFST010035</b>   | Field Name           | <b>LEI Of Umbrella</b> |
| Field Tags  | Key Fact: Umbrella   Codes  |                      |                        |
| Field Level | Umbrella  | Link Reference       | OFST005015             |
| Data Type   | string  | Introduced / Revoked | 1.23 / --              |
| Description | The Legal Entity Identifier (LEI) for an Umbrella (OFST010035) where this is applicable. If it is not applicable, please leave this field empty and only populate the field "OFST010030 LEI Of Fund" instead. However, is the LEI Of Umbrella applicable, please fill in this field and LEI Of Fund (OFST010030) as well. |                      |                        |

The Legal Entity Identifier (LEI) code is designed to create a global reference data system that uniquely identifies every legal entity or structure, in any jurisdiction, that is part of a financial transaction. The 20 digit alpha numeric code is constructed as follows: Local Operating Unit (4 characters) - Reserved characters (2) - Entity Identifier (12) - Verification ID (2).

Values Values 20 digit alpha numeric code  
Example

|             |  |            |                                |
|-------------|--|------------|--------------------------------|
| OF-ID       | <b>OFST010010</b>  | Field Name | <b>Fund Domicile Alpha-2</b>   |
| Field Tags  | PRIIP data   MiFID II data   Key Fact: Fund   Dynamic Data   News   MiFID II target market   Solvency II   Execution data  |            |                                |
| Field Level | Fund   |            | Link Reference                 |
| Data Type   | string   |            | Introduced / Revoked 0.85 / -- |
| Description | Domicile of the fund. Please use ISO 3166-1-alpha-2 code (i.e. SE for Sweden).   |            |                                |
| Values      | [List] of ISO 3166-1-alpha-2 country codes as it can be found on <a href="https://en.wikipedia.org/wiki/ISO_3166-1">https://en.wikipedia.org/wiki/ISO_3166-1</a> or on <a href="https://www.iso.org">https://www.iso.org</a> . |            |                                |
| Example     | AU   |            |                                |

|             |  |            |                                |
|-------------|--|------------|--------------------------------|
| OF-ID       | <b>OFST010011</b>  | Field Name | <b>Fund Domicile Alpha-3</b>   |
| Field Tags  | Key Fact: Fund   |            |                                |
| Field Level | Fund   |            | Link Reference                 |
| Data Type   | string   |            | Introduced / Revoked 0.91 / -- |
| Description | Domicile of the fund. Please use ISO 3166-1-alpha-3 code (i.e. SWE for Sweden).  |            |                                |
|             | Please note: openfunds recommends using "OFST010010 Fund Domicile Alpha-2" instead as this seems to be used more often compared to alpha-3 country codes.  |            |                                |
| Values      | [List] of ISO 3166-1-alpha-3 country codes as it can be found on <a href="https://en.wikipedia.org/wiki/ISO_3166-1">https://en.wikipedia.org/wiki/ISO_3166-1</a> or on <a href="https://www.iso.org">https://www.iso.org</a> . |            |                                |
| Example     | AUS  |            |                                |

|             |  |            |   |
|-------------|--|------------|---|
| OF-ID       | <b>OFST010020</b>  | Field Name | <b>Legal Fund Name Including Umbrella</b> |
| Field Tags  | MiFID II target market   News   Key Fact: Fund   Execution data   PRIIP data   Solvency II   Dynamic Data   MiFID II data  |            |   |
| Field Level | Fund   |            | Link Reference                            |
| Data Type   | string   |            | Introduced / Revoked 0.86 / --            |
| Description | Legal name of the collective investment scheme as mentioned in official documents (i.e. prospectus). If the fund belongs to an umbrella, the name of the umbrella must be included, too. Umbrella and subfunds name should be separated by "- ", i.e. "blank" (ASCII 32) "dash" (ASCII 45) "blank" (ASCII 32). |            |   |
|             | In combination with the fund's domicile (OFST010010 Fund Domicile Alpha-2) the Legal Fund Name should be unique in order to avoid mix-ups in cases where no identifier like an ISIN is available.  |            |   |
|             | This field's OF-ID can also include a language tag, i.e. OFST010020(zh-Hant) for Legal Fund Name Including Umbrella written in traditional Chinese. For more information please refer to <a href="https://www.openfunds.org/en/language-tags">https://www.openfunds.org/en/language-tags</a> .                 |            |   |
| Values      | Fund name as mentioned in the prospectus including umbrella's name.  |            |   |
| Example     |  |            |   |

|             |  |            |                                |
|-------------|--|------------|--------------------------------|
| OF-ID       | <b>OFST010030</b>  | Field Name | <b>LEI Of Fund</b>             |
| Field Tags  | Codes  |            |                                |
| Field Level | Fund   |            | Link Reference                 |
| Data Type   | string   |            | Introduced / Revoked 0.86 / -- |
| Description | The Legal Entity Identifier (LEI) for a fund, where this is applicable, i.e. for a FCP. The Legal Entity Identifier (LEI) code is designed to create a global reference data system that uniquely identifies every legal entity or structure, in any jurisdiction, that is part of a financial transaction. The 20 digit alpha numeric code is constructed as follows: Local Operating Unit (4 characters) - Reserved characters (2) - Entity Identifier (12) - Verification ID (2). |            |                                |
| Values      | 20 digit alpha numeric code  |            |                                |
| Example     | 529900OWPE4NBFY34K47   |            |                                |

|             |   |            |                                |
|-------------|---|------------|--------------------------------|
| OF-ID       | <b>OFST010050</b>   | Field Name | <b>Form Of Share</b>           |
| Field Tags  | Key Fact: Fund  |            |                                |
| Field Level | Fund  |            | Link Reference                 |
| Data Type   | string  |            | Introduced / Revoked 1.24 / -- |
| Description | Is the form of share bearer or registered? There is a shareholder register for registered shares, which is not the case for bearer shares.<br>The investors are listed in the shareholder register. If the form of share is "bearer", please indicate in field "OFST010055 Location Of Bearer Share" the according location. In case the form share is "registered", please populate in field "OFST010056 Location Of Share Register" the according location. |            |                                |
| Values      | "bearer" / "registered"   |            |                                |
| Example     | registered  |            |                                |

|             |   |            |                                 |
|-------------|---|------------|---------------------------------|
| OF-ID       | <b>OFST010055</b>   | Field Name | <b>Location Of Bearer Share</b> |
| Field Tags  | Key Fact: Fund  |            |                                 |
| Field Level | Fund  |            | Link Reference OFST010050       |
| Data Type   | string  |            | Introduced / Revoked 1.24 / --  |
| Description | If the value of field "OFST010050 Form Of Share" is "bearer", please indicate the global certificate's location for the bearer shares in this field. This location is as defined in the prospectus. |            |                                 |
| Values      | Location of bearer share  |            |                                 |
| Example     | Clearstream Banking S.A., 42 Avenue JF Kennedy, L-1855 Luxembourg   |            |                                 |

|             |  |            |                                   |            |
|-------------|--|------------|-----------------------------------|------------|
| OF-ID       | <b>OFST010056</b>  | Field Name | <b>Location Of Share Register</b> |            |
| Field Tags  | Key Fact: Fund   |            |                                   |            |
| Field Level | Fund   |            | Link Reference                    | OFST010050 |
| Data Type   | string   |            | Introduced / Revoked              | 1.24 / --  |
| Description | If the value of field "OFST010050 Form Of Share" is "registered", please indicate where the share register is located, i.e. the address of the company that takes care of the register as mentioned in the prospectus. |            |                                   |            |
| Values      | Address of location of share register  |            |                                   |            |
| Example     |  |            |                                   |            |

|             |  |            |                             |           |
|-------------|--|------------|-----------------------------|-----------|
| OF-ID       | <b>OFST010110</b>  | Field Name | <b>Legal Fund Name Only</b> |           |
| Field Tags  | Key Fact: Fund   |            |                             |           |
| Field Level | Fund   |            | Link Reference              |           |
| Data Type   | string   |            | Introduced / Revoked        | 0.85 / -- |
| Description | Name of fund or subfund, as listed in prospectus. Neither an available umbrella, nor the specifications of the share class such as currency, distribution policy etc. must be included. In case the fund is not part of an umbrella structure, please maintain the indication of the fund name as listed in the prospectus.  |            |                             |           |
|             | <p>In case the umbrella name is part of the subfund name in official legal documents such as prospectus, openfunds recommends listing the unique subfund name's part only, without repeating the umbrella name. The intention of the OFST010110 Legal Fund Name Only is to provide an option for generating the OFST010020 Legal Fund Name Including Umbrella by combining OFST010110 Legal Fund Name Only and OFST005010 Umbrella.</p> <p>This field's OF-ID can also include a language tag, i.e. OFST010110(zh-Hant) for Legal Fund Name Only written in traditional Chinese. For more information please refer to <a href="https://www.openfunds.org/en/language-tags">https://www.openfunds.org/en/language-tags</a>.</p> |            |                             |           |
| Values      |  |            |                             |           |
| Example     | ESPA Bond Danubia  |            |                             |           |

|             |  |            |                           |           |
|-------------|--|------------|---------------------------|-----------|
| OF-ID       | <b>OFST010205</b>  | Field Name | <b>Has Duration Hedge</b> |           |
| Field Tags  | Key Fact: Fund   |            |                           |           |
| Field Level | Share Class  |            | Link Reference            |           |
| Data Type   | boolean  |            | Introduced / Revoked      | 0.92 / -- |
| Description | Is it very likely, that there is a duration hedge implemented within this share class? |            |                           |           |
| Values      | "yes" / "no"   |            |                           |           |
| Example     | yes  |            |                           |           |

|             |  |                      |                                 |
|-------------|--|----------------------|---------------------------------|
| OF-ID       | <b>OFST010210</b>  | Field Name           | <b>Portfolio Currency Hedge</b> |
| Field Tags  | Attribute  |                      |                                 |
| Field Level | Fund   | Link Reference       |                                 |
| Data Type   | string   | Introduced / Revoked | 0.91 / --                       |
| Description | <p>Indicates, if any, what kind of currency hedge is implemented within the portfolio. Please note, that there is a significant difference between "OFST020262 Share Class NAV Hedge", which relates to a specific share class' currency hedge on the NAV and this field, that relates to the underlying portfolio.</p> <p>Possible Values are:<br/>           No hedge: Currency exposure remains the same. Just calculation and accounting currency changes.<br/>           Full portfolio hedge: Full or near full hedging of non-Fund Currency positions within fund. Only use "full portfolio hedge", if portfolio's currency hedge is permanently 90% or more.<br/>           Currency overlay: Currency allocation is a separate process in the investment decision. It considers both active views and optimization aspects.<br/>           Partial hedge: Guidelines limit exposure to currencies other than the fund currency to 10%. Implementation can include tactical views of fund manager.</p> |                      |                                 |
| Values      | "no hedge" / "full portfolio hedge" / "currency overlay" / "partial hedge"   |                      |                                 |
| Example     | no hedge   |                      |                                 |

|             |  |                      |                                 |
|-------------|--|----------------------|---------------------------------|
| OF-ID       | <b>OFST010220</b>  | Field Name           | <b>Has Embedded Derivatives</b> |
| Field Tags  | No longer supported field   Key Fact: Fund   |                      |                                 |
| Field Level | Fund   | Link Reference       |                                 |
| Data Type   | boolean  | Introduced / Revoked | 0.9 / --                        |
| Description | <p>If the prospectus allows the usage of derivatives for Efficient Portfolio Management, it will not be classified as a derivative product, i.e. it has no embedded derivatives. "Yes" means that the fund might be classified as a derivative product and therefore might be classified as riskier.</p> <p>Efficient Portfolio Management includes:<br/>           1) Hedging purposes<br/>           2) Cash Management<br/>           3) Providing access to restricted markets</p> <p>Any usage of derivatives outside of the Efficient Portfolio Management definition above will cause the fund to be considered as a derivative product.</p> <p>More information can be found in the Consultation Paper on Proposed Amendments to the Code on Unit Trusts and Mutual Funds:<br/> <a href="https://www.sfc.hk/edistributionWeb/gateway/EN/consultation/product-authorization/openFile?refNo=17CP8">https://www.sfc.hk/edistributionWeb/gateway/EN/consultation/product-authorization/openFile?refNo=17CP8</a><br/> <a href="https://www.sfc.hk/edistributionWeb/gateway/EN/circular/openFile?refNo=H683">https://www.sfc.hk/edistributionWeb/gateway/EN/circular/openFile?refNo=H683</a></p> |                      |                                 |
| Values      | "yes" / "no"   |                      |                                 |
| Example     | yes  |                      |                                 |

|             |   |            |                                 |          |
|-------------|---|------------|---------------------------------|----------|
| OF-ID       | <b>OFST010222</b>   | Field Name | <b>Has Capital Preservation</b> |          |
| Field Tags  | PRIIP data   EPT   Key Fact: Fund   |            |                                 |          |
| Field Level | Fund  |            | Link Reference                  |          |
| Data Type   | boolean   |            | Introduced / Revoked            | 1.1 / -- |
| Description | Identifies if a capital preservation method is used (Y) or not (N).   |            |                                 |          |
|             | //This field was declared mandatory for the German market (PIA model) by the European Working Group in their PRIIPs Data Dictionary Template (EPT). The correspondent PRIIP field within the PRIIPS Data Dictionary Template (EPT) is: EPT: 06040_Existing_Capital_Preservation// |            |                                 |          |
| Values      | "yes" / "no"  |            |                                 |          |
| Example     | yes   |            |                                 |          |

|             |  |            |                                   |            |
|-------------|--|------------|-----------------------------------|------------|
| OF-ID       | <b>OFST010223</b>  | Field Name | <b>Capital Preservation Level</b> |            |
| Field Tags  | PRIIP data   Key Fact: Fund   EPT  |            |                                   |            |
| Field Level | Fund   |            | Link Reference                    | OFST010222 |
| Data Type   | double   |            | Introduced / Revoked              | 1.1 / --   |
| Description | The level of capital preservation. In a constant proportion portfolio insurance (CPPI) strategy this level is also called floor. It is calculated by 100% minus the maximum possible loss in percentage points (= cushion). Linked to field "OFST010222 Has Capital Preservation". |            |                                   |            |
|             | //This field was declared mandatory for the German market (PIA model) by the European Working Group in their PRIIPs Data Dictionary Template (EPT). The correspondent PRIIP field within the PRIIPS Data Dictionary Template (EPT) is: EPT: 06050_Capital_Preservation_Level//     |            |                                   |            |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |            |                                   |            |
| Example     | 0.70 (instead of 70%)  |            |                                   |            |

|                   |  |                      |                                    |       |     |     |              |     |     |        |     |    |               |     |    |         |     |    |           |     |   |              |     |   |          |     |   |                   |     |     |
|-------------------|--|----------------------|------------------------------------|-------|-----|-----|--------------|-----|-----|--------|-----|----|---------------|-----|----|---------|-----|----|-----------|-----|---|--------------|-----|---|----------|-----|---|-------------------|-----|-----|
| OF-ID             | <b>OFST010225</b>  | Field Name           | <b>Capital Preservation Period</b> |       |     |     |              |     |     |        |     |    |               |     |    |         |     |    |           |     |   |              |     |   |          |     |   |                   |     |     |
| Field Tags        | Key Fact: Fund   EPT   PRIIP data  |                      |                                    |       |     |     |              |     |     |        |     |    |               |     |    |         |     |    |           |     |   |              |     |   |          |     |   |                   |     |     |
| Field Level       | Fund   | Link Reference       | OFST010223                         |       |     |     |              |     |     |        |     |    |               |     |    |         |     |    |           |     |   |              |     |   |          |     |   |                   |     |     |
| Data Type         | string   | Introduced / Revoked | 1.1 / --                           |       |     |     |              |     |     |        |     |    |               |     |    |         |     |    |           |     |   |              |     |   |          |     |   |                   |     |     |
| Description       | <p>The time interval that is linked to the "OFST010223 Capital Preservation Level". In case you would like to indicate a specific date rather than a period, please leave this field empty and provide the date in the field "OFST010226 Capital Preservation Date".</p> <p>//This field was introduced by the European Working Group with their PRIIPs Data Dictionary Template (EPT) and declared mandatory for the German market (PIA model). The correspondent PRIIP field within the PRIIPS Data Dictionary Template (EPT) is:<br/>EPT: 06060_Time_Interval_Maximum_Loss</p> <p>For translating openfunds values (string) into the PRIIP format (number), please use the following table:</p> <table border="0"> <tr><td>daily</td><td>--&gt;</td><td>252</td></tr> <tr><td>twice a week</td><td>--&gt;</td><td>104</td></tr> <tr><td>weekly</td><td>--&gt;</td><td>52</td></tr> <tr><td>twice a month</td><td>--&gt;</td><td>24</td></tr> <tr><td>monthly</td><td>--&gt;</td><td>12</td></tr> <tr><td>quarterly</td><td>--&gt;</td><td>4</td></tr> <tr><td>twice a year</td><td>--&gt;</td><td>2</td></tr> <tr><td>annually</td><td>--&gt;</td><td>1</td></tr> <tr><td>at least annually</td><td>--&gt;</td><td>0//</td></tr> </table> |                      |                                    | daily | --> | 252 | twice a week | --> | 104 | weekly | --> | 52 | twice a month | --> | 24 | monthly | --> | 12 | quarterly | --> | 4 | twice a year | --> | 2 | annually | --> | 1 | at least annually | --> | 0// |
| daily             | -->  | 252                  |                                    |       |     |     |              |     |     |        |     |    |               |     |    |         |     |    |           |     |   |              |     |   |          |     |   |                   |     |     |
| twice a week      | -->  | 104                  |                                    |       |     |     |              |     |     |        |     |    |               |     |    |         |     |    |           |     |   |              |     |   |          |     |   |                   |     |     |
| weekly            | -->  | 52                   |                                    |       |     |     |              |     |     |        |     |    |               |     |    |         |     |    |           |     |   |              |     |   |          |     |   |                   |     |     |
| twice a month     | -->  | 24                   |                                    |       |     |     |              |     |     |        |     |    |               |     |    |         |     |    |           |     |   |              |     |   |          |     |   |                   |     |     |
| monthly           | -->  | 12                   |                                    |       |     |     |              |     |     |        |     |    |               |     |    |         |     |    |           |     |   |              |     |   |          |     |   |                   |     |     |
| quarterly         | -->  | 4                    |                                    |       |     |     |              |     |     |        |     |    |               |     |    |         |     |    |           |     |   |              |     |   |          |     |   |                   |     |     |
| twice a year      | -->  | 2                    |                                    |       |     |     |              |     |     |        |     |    |               |     |    |         |     |    |           |     |   |              |     |   |          |     |   |                   |     |     |
| annually          | -->  | 1                    |                                    |       |     |     |              |     |     |        |     |    |               |     |    |         |     |    |           |     |   |              |     |   |          |     |   |                   |     |     |
| at least annually | -->  | 0//                  |                                    |       |     |     |              |     |     |        |     |    |               |     |    |         |     |    |           |     |   |              |     |   |          |     |   |                   |     |     |
| Values            | "daily" / "twice a week" / "weekly" / "twice a month" / "monthly" / "quarterly" / "twice a year" / "annually" / "at least annually"  |                      |                                    |       |     |     |              |     |     |        |     |    |               |     |    |         |     |    |           |     |   |              |     |   |          |     |   |                   |     |     |
| Example           | daily  |                      |                                    |       |     |     |              |     |     |        |     |    |               |     |    |         |     |    |           |     |   |              |     |   |          |     |   |                   |     |     |

|             |   |                      |                                  |
|-------------|---|----------------------|----------------------------------|
| OF-ID       | <b>OFST010226</b>   | Field Name           | <b>Capital Preservation Date</b> |
| Field Tags  | Key Fact: Fund   EPT   PRIIP data   |                      |                                  |
| Field Level | Fund  | Link Reference       | OFST010225                       |
| Data Type   | date  | Introduced / Revoked | 1.22 / --                        |
| Description | <p>This field complements the field "OFST010225 Capital Preservation Period" in order to connect the "OFST010223 Capital Preservation Level" to a fixed date. Please leave the field "OFST010225 Capital Preservation Period" empty in case you fill this field (the same applies vice versa).</p> <p>//This field was introduced by the European Working Group with their PRIIPs Data Dictionary Template (EPT) and declared mandatory for the German market (PIA model). The correspondent PRIIP field within the PRIIPS Data Dictionary Template (EPT) is:<br/>EPT: 06060_Time_Interval_Maximum_Loss//</p> |                      |                                  |
| Values      | YYYY-MM-DD  |                      |                                  |
| Example     | 2018-01-05  |                      |                                  |

|             |  |                      |                 |
|-------------|--|----------------------|-----------------|
| OF-ID       | <b>OFST010227</b>  | Field Name           | <b>Has CPPI</b> |
| Field Tags  | Key Fact: Fund   PRIIP data   EPT  |                      |                 |
| Field Level | Fund   | Link Reference       |                 |
| Data Type   | boolean  | Introduced / Revoked | 1.1 / --        |
| Description | <p>Is the fund capital protected by using the Constant Proportion Portfolio Insurance (CPPI) method?</p> <p>//This field was introduced by the European Working Group with their PRIIPs Data Dictionary Template (EPT) and declared mandatory for the German market (PIA model). The correspondent PRIIP field within the PRIIPS Data Dictionary Template (EPT) is:<br/>EPT: 06070_Uses_PI//</p> |                      |                 |
| Values      | "yes" / "no"   |                      |                 |
| Example     | yes  |                      |                 |

|             |   |                      |                        |
|-------------|---|----------------------|------------------------|
| OF-ID       | <b>OFST010228</b>   | Field Name           | <b>CPPI Multiplier</b> |
| Field Tags  | Key Fact: Fund   EPT   PRIIP data   |                      |                        |
| Field Level | Fund  | Link Reference       | OFST010227             |
| Data Type   | double  | Introduced / Revoked | 1.1 / --               |
| Description | <p>In a constant proportion portfolio insurance (CPPI) strategy the multiplier defines the initial amount invested in risky assets. This initial amount is calculated by multiplying the "OFST010228 CPPI Multiplier" with the cushion, i.e. the maximal loss in percentage figures. For example, if an investor accepts a 20% cushion with a multiplier of 4; 80% of the portfolio can be invested in risky assets.</p> <p>//This field was introduced by the European Working Group with their PRIIPs Data Dictionary Template (EPT) and declared mandatory for the German market (PIA model). The correspondent PRIIP field within the PRIIPS Data Dictionary Template (EPT) is:<br/>06080_Multiplier_PI//</p> |                      |                        |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |                        |
| Example     | 5   |                      |                        |

|             |   |                      |                                |
|-------------|---|----------------------|--------------------------------|
| OF-ID       | <b>OFST010230</b>   | Field Name           | <b>Has Hedge Fund Strategy</b> |
| Field Tags  | Attribute   |                      |                                |
| Field Level | Fund  | Link Reference       |                                |
| Data Type   | boolean   | Introduced / Revoked | 0.87 / --                      |
| Description | <p>Are the fund's asset managed along one or more hedge fund strategies?</p> <p>In the following are some examples of common hedge fund strategies: 'Long/Short Equity' ; 'Fixed Income Arbitrage' ; 'Convertible Arbitrage' ; 'Relative Value Arbitrage' ; 'Merger Arbitrage' ; 'Event Driven' ; 'Global Macro' ; 'Distressed'</p> |                      |                                |
| Values      | "yes" / "no"  |                      |                                |
| Example     | no  |                      |                                |

|             |  |            |                               |
|-------------|--|------------|-------------------------------|
| OF-ID       | <b>OFST010240</b>  | Field Name | <b>Fund Launch Date</b>       |
| Field Tags  | PRIIP data   CEPT   Key Fact: Fund   |            |                               |
| Field Level | Fund   |            | Link Reference                |
| Data Type   | date   |            | Introduced / Revoked 1.1 / -- |
| Description | <p>Date of launch of the fund, i.e. its first share class. This field represents the age of the fund even if the eldest share class is dormant or liquidated. Therefore, it may happen, that there is no correspondent OFST020560 Share Class Launch Date.</p> <p>//This field was not introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT), but with the CEPT and can be considered as an addition to the EPT.</p> <p>CEPT-PRICES: 10080_Portfolio_Historical_Start_Date//</p> |            |                               |
| Values      | YYYY-MM-DD   |            |                               |
| Example     | 1973-09-22   |            |                               |

|             |  |            |                                |
|-------------|--|------------|--------------------------------|
| OF-ID       | <b>OFST010250</b>  | Field Name | <b>Fund Valuation Point</b>    |
| Field Tags  | Key Fact: Fund   |            |                                |
| Field Level | Fund   |            | Link Reference                 |
| Data Type   | time   |            | Introduced / Revoked 1.24 / -- |
| Description | <p>The valuation time at which the NAV of the fund is calculated. Please also indicate the Time Zone in the field "OFST010251 Fund Valuation Point Time Zone".</p> |            |                                |
| Values      | hh:mm  |            |                                |
| Example     | 14:00  |            |                                |

|             |   |            |   |
|-------------|---|------------|---|
| OF-ID       | <b>OFST010252</b>   | Field Name | <b>Fund Valuation Point Time Zone Using TZ Database</b> |
| Field Tags  | Key Fact: Fund  |            |   |
| Field Level | Fund  |            | Link Reference  |
| Data Type   | string  |            | Introduced / Revoked 1.24 / --                          |
| Description | <p>The tz database, also called Olson database or IANA time zone database, is a public domain database including information about the world's time zones. It uses a naming convention that focuses on cities instead of countries, e.g. America/New_York, America/Indiana/Indianapolis, Asia/Kolkata or Europe/Paris. Further information can be found on <a href="https://en.wikipedia.org/wiki/Tz_database#Definition_of_a_time_zone">https://en.wikipedia.org/wiki/Tz_database#Definition_of_a_time_zone</a>.</p> <p>For technical implementation <a href="http://www.joda.org/joda-time/">http://www.joda.org/joda-time/</a> (Java) or <a href="http://nodatime.org/">http://nodatime.org/</a> (.NET) could be good starting points. A list of tz database time zones can be found here: <a href="https://en.wikipedia.org/wiki/List_of_tz_database_time_zones">https://en.wikipedia.org/wiki/List_of_tz_database_time_zones</a></p> |            |   |
| Values      | [List] of cities in an Area/Location format, e.g. America/New_York. Please refer to <a href="https://en.wikipedia.org/wiki/List_of_tz_database_time_zones">https://en.wikipedia.org/wiki/List_of_tz_database_time_zones</a>   |            |   |
| Example     | Europe/London   |            |   |

|             |  |            |                                |
|-------------|--|------------|--------------------------------|
| OF-ID       | <b>OFST010300</b>                        | Field Name | <b>Investment Objective</b>    |
| Field Tags  | PRIIP data   Key Fact: Share Class   EPT |            |                                |
| Field Level | Fund                                     |            | Link Reference                 |
| Data Type   | string                                   |            | Introduced / Revoked 0.85 / -- |
| Description | Description of the investment objective. |            |                                |

This field's OF-ID can also include a language tag, i.e. OFST010300(fr) for Investment Objective in French. For more information please refer to <https://www.openfunds.org/en/language-tags>.

Please note, in case you would like to convert this field into EPT that the corresponding EPT field only allows up to 2500 characters. The openfunds standard does not define the length of a string value.

//The correspondent PRIIP field introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) is:  
EPT: 04040\_Investment\_objective\_Portfolio//

Values

Example

|             |  |            |                                |
|-------------|--|------------|--------------------------------|
| OF-ID       | <b>OFST010410</b>  | Field Name | <b>Fund Currency</b>           |
| Field Tags  | Key Fact: Fund   Dynamic Data  |            |                                |
| Field Level | Fund   |            | Link Reference                 |
| Data Type   | string   |            | Introduced / Revoked 0.85 / -- |
| Description | Base currency of the fund. Please use ISO 4217 (e.g. EUR). The fund currency reflects the accounting currency for the fund and should not be mixed up with the Share Class Currency (OFST020540).      |            |                                |
| Values      | [List] of currencies. Please use ISO code 4217 as it can be found on <a href="http://www.currency-iso.org/en/home/tables/table-a1.html">http://www.currency-iso.org/en/home/tables/table-a1.html</a> . |            |                                |
| Example     | EUR  |            |                                |

|             |  |            |  |
|-------------|--|------------|--|
| OF-ID       | <b>OFST010420</b>  | Field Name | <b>Open-ended Or Closed-ended Fund Structure</b> |
| Field Tags  | Key Fact: Fund   |            |  |
| Field Level | Fund   |            | Link Reference                                   |
| Data Type   | string   |            | Introduced / Revoked 0.88 / --                   |
| Description | Is it possible to subscribe or redeem shares of the fund on a regular basis, i.e. daily? If yes, it is an open-ended fund. If no, it is a closed-ended fund. |            |  |
| Values      | "open-ended fund" / "closed-ended fund"  |            |  |
| Example     | open-ended fund  |            |  |

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|             |                          |            |                        |           |
|-------------|--------------------------|------------|------------------------|-----------|
| OF-ID       | <b>OFST010440</b>        | Field Name | <b>Fiscal Year End</b> |           |
| Field Tags  | Key Fact: Fund           |            |                        |           |
| Field Level | Fund                     |            | Link Reference         |           |
| Data Type   | date                     |            | Introduced / Revoked   | 0.86 / -- |
| Description | Fiscal year end of fund. |            |                        |           |
| Values      | MM-DD                    |            |                        |           |
| Example     | 05-31                    |            |                        |           |

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|             |  |            |                         |           |
|-------------|--|------------|-------------------------|-----------|
| OF-ID       | <b>OFST010500</b>  | Field Name | <b>Is Fund Of Funds</b> |           |
| Field Tags  | Attribute  |            |                         |           |
| Field Level | Fund   |            | Link Reference          |           |
| Data Type   | boolean  |            | Introduced / Revoked    | 0.85 / -- |
| Description | Is the fund a fund of funds? A fund of funds may invest a maximum of 20% of the fund assets in a target fund, whereby the investment may not exceed 10% of the target fund assets. |            |                         |           |
| Values      | "yes" / "no"   |            |                         |           |
| Example     | no   |            |                         |           |

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|             |   |            |                      |           |
|-------------|---|------------|----------------------|-----------|
| OF-ID       | <b>OFST010580</b>   | Field Name | <b>Is ETF</b>        |           |
| Field Tags  | Attribute   Key Fact: Share Class   |            |                      |           |
| Field Level | Share Class   |            | Link Reference       |           |
| Data Type   | boolean   |            | Introduced / Revoked | 0.85 / -- |
| Description | Is the share class an Exchange Traded Fund (ETF)? This field is on share class level as there are funds having both ETFs and non-ETFs as share classes. |            |                      |           |
| Values      | "yes" / "no"  |            |                      |           |
| Example     | yes   |            |                      |           |

|             |   |                      |                     |
|-------------|---|----------------------|---------------------|
| OF-ID       | <b>OFST010630</b>   | Field Name           | <b>Is Leveraged</b> |
| Field Tags  | Attribute   Key Fact: Fund  |                      |                     |
| Field Level | Fund  | Link Reference       |                     |
| Data Type   | boolean   | Introduced / Revoked | 0.85 / --           |
| Description | <p>Is it allowed to leverage the fund's asset in order to achieve accelerated returns? Please only answer with "yes", if the following two conditions are cumulatively true:</p> <ul style="list-style-type: none"> <li>- The allowed leverage should be above 10%.</li> <li>- Leverage is to be used as an active element for generating income in portfolio management.</li> </ul> <p>Please answer "no" if the leverage is less than 10%, only passively tolerated or mentioned in the prospectus for legal reasons.</p> |                      |                     |
| Values      | "yes" / "no"  |                      |                     |
| Example     | no  |                      |                     |

|             |  |                      |                                 |
|-------------|--|----------------------|---------------------------------|
| OF-ID       | <b>OFST010635</b>  | Field Name           | <b>Maximum Leverage In Fund</b> |
| Field Tags  | Attribute   Key Fact: Fund   |                      |                                 |
| Field Level | Fund   | Link Reference       | OFST010630                      |
| Data Type   | double   | Introduced / Revoked | 1.24 / --                       |
| Description | <p>If the value of field "OFST010630 Is Leveraged" is "yes", please specify what is the highest leverage for the fund. Otherwise, leave this field empty. This information can usually be found in the prospectus. This field can be used for the notional leverage of a fund.</p> |                      |                                 |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |                                 |
| Example     |  |                      |                                 |

|             |   |                      |                            |
|-------------|---|----------------------|----------------------------|
| OF-ID       | <b>OFST010640</b>   | Field Name           | <b>Has 130/30 Strategy</b> |
| Field Tags  | Attribute   |                      |                            |
| Field Level | Fund  | Link Reference       |                            |
| Data Type   | boolean   | Introduced / Revoked | 0.87 / --                  |
| Description | <p>"130/30 Strategy" reflects a particular investment policy of a fund. The fund may be short of investments for up to 30% of the fund's assets. The yield realized from the short-selling are reinvested in instruments from which a high return is expected. The fund can therefore be simultaneously 130% invested and 30% sold short.</p> |                      |                            |
| Values      | "yes" / "no"  |                      |                            |
| Example     | no  |                      |                            |

|             |  |            |                      |                |
|-------------|--|------------|----------------------|----------------|
| OF-ID       | <b>OFST010650</b>  | Field Name | <b>Is REIT</b>       |                |
| Field Tags  | Key Fact: Fund   |            |                      |                |
| Field Level | Fund   |            |                      | Link Reference |
| Data Type   | boolean  |            | Introduced / Revoked | 1.24 / --      |
| Description | Is the Fund a Real Estate Investment Trust (REIT)?   |            |                      |                |
|             | A REIT is a company that owns or finances income-producing real estate. In order for a company to be qualified as a REIT, it must meet specific regulatory guidelines. |            |                      |                |
| Values      | "yes" / "no"   |            |                      |                |
| Example     | yes  |            |                      |                |

|             |  |            |                      |                |
|-------------|--|------------|----------------------|----------------|
| OF-ID       | <b>OFST010660</b>  | Field Name | <b>Is ETC</b>        |                |
| Field Tags  | Key Fact: Fund   |            |                      |                |
| Field Level | Fund   |            |                      | Link Reference |
| Data Type   | boolean  |            | Introduced / Revoked | 0.87 / --      |
| Description | Is the investment vehicle an Exchange Traded Commodity (ETC)? In case the Value of this field is "yes" the corresponding answer for "OFST160039 Is EU Directive Relevant" is "no".   |            |                      |                |
|             | //The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br>EMT: 00060_Financial_Instrument_Legal_Structure// |            |                      |                |
| Values      | "yes" / "no"   |            |                      |                |
| Example     | yes  |            |                      |                |

|             |  |            |                      |                |
|-------------|--|------------|----------------------|----------------|
| OF-ID       | <b>OFST010670</b>  | Field Name | <b>Is Short</b>      |                |
| Field Tags  | Attribute  |            |                      |                |
| Field Level | Fund   |            |                      | Link Reference |
| Data Type   | boolean  |            | Introduced / Revoked | 0.85 / --      |
| Description | Does the fund inverse the index performances? This field is mainly used for ETFs reversing the index performance, e.g., if the underlying index advances by 1% the short ETF declines by 1%. |            |                      |                |
| Values      | "yes" / "no"   |            |                      |                |
| Example     | no   |            |                      |                |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFST010680</b>  | Field Name           | <b>Is Fund Targeting Environmental Or Social Objectives (EOS)</b> |
| Field Tags  | Attribute   PRIIP data   EPT   |                      |   |
| Field Level | Fund   | Link Reference       |   |
| Data Type   | boolean  | Introduced / Revoked | 0.85 / --   |
| Description | <p>The manufacturer must be able to demonstrate to stakeholders the relevance of environmental or social objectives for the whole value chain of the investment process. Targeting EOS objectives implies that the money invested in the fund are effectively and predominantly employed for the achievement of the stated EOS objectives.</p> <p>Source:<br/> - Article 8 (4) of Regulation (EU) No 1286/2014 (the PRIIPs Regulation)<br/> - ESAs Joint Consultation Paper on PRIIPs with environmental or social objectives, JC 2017 05, 10 February 2017 (<a href="https://esas-joint-committee.europa.eu/Publications/Consultations/JC_2017_05_CP_EOS_PRIIPs_final.pdf">https://esas-joint-committee.europa.eu/Publications/Consultations/JC_2017_05_CP_EOS_PRIIPs_final.pdf</a>)</p> <p>//The correspondent PRIIP field introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) is:<br/> EPT: 00100_EOS_portfolio//</p> |                      |   |
| Values      | "yes" / "no"   |                      |   |
| Example     | yes  |                      |   |
| OF-ID       | <b>OFST010720</b>  | Field Name           | <b>Is Passive Fund</b>  |
| Field Tags  | Attribute  |                      |   |
| Field Level | Fund   | Link Reference       |   |
| Data Type   | boolean  | Introduced / Revoked | 0.85 / --   |
| Description | Follows the fund very closely an index?  |                      |   |
| Values      | "yes" / "no"   |                      |   |
| Example     | yes  |                      |   |
| OF-ID       | <b>OFST010900</b>  | Field Name           | <b>Replication Methodology First Level</b>                        |
| Field Tags  | Attribute   Key Fact: Fund   |                      |   |
| Field Level | Fund   | Link Reference       | OFST010901  |
| Data Type   | string   | Introduced / Revoked | 0.85 / --   |
| Description | <p>Replication methodology for ETFs or passive funds. This field is linked to OFST010901 Replication Methodology Second Level, that specifies the details of this field. Please note, that one can use this field (OFST010900) without completing field OFST010901 Replication Methodology Second Level, whereas this is not possible for the other way around.</p>  |                      |   |
| Values      | "physical" / "synthetical" / "others"  |                      |   |
| Example     | synthetical  |                      |   |

|             |   |            |   |            |
|-------------|---|------------|---|------------|
| OF-ID       | <b>OFST010901</b>   | Field Name | <b>Replication Methodology Second Level</b> |            |
| Field Tags  | Key Fact: Fund   Attribute  |            |   |            |
| Field Level | Fund  |            | Link Reference                              | OFST010900 |
| Data Type   | string  |            | Introduced / Revoked                        | 0.89 / --  |
| Description | Specification of replication methodology for ETFs or passive funds. This field is linked to OFST010900 Replication Methodology First Level. Please note, that one must not use this field (OFST010901) without completing field OFST010900 Replication Methodology First Level. |            |   |            |

| OFST010900<br>Replication Methodology First Level | OFST010901<br>Replication Methodology Second Level |
|---|--|
| physical  | full   |
| physical  | optimized (equities) / sampled (bonds)             |
| physical  | physically backed                                  |
| synthetical                                       | unfunded swap                                      |
| synthetical                                       | funded swap  |
| synthetical                                       | combination unfunded and funded swap               |
| others  | futures  |

|         |  |
|---------|--|
| Values  | "full"<br>"optimized (equities) / sampled (bonds)"<br>"physically backed"<br>"unfunded swap"<br>"funded swap"<br>"combination unfunded and funded swap"<br>"futures" |
| Example | optimized (equities) / sampled (bonds)   |

|             |  |            |                               |            |
|-------------|--|------------|-------------------------------|------------|
| OF-ID       | <b>OFST011000</b>                            | Field Name | <b>Has Securities Lending</b> |            |
| Field Tags  | Key Fact: Fund                               |            |                               |            |
| Field Level | Fund   |            | Link Reference                | OFST011010 |
| Data Type   | boolean                                      |            | Introduced / Revoked          | 0.85 / --  |
| Description | Are fund holdings lent out to other parties? |            |                               |            |
| Values      | "yes" / "no"                                 |            |                               |            |
| Example     | no   |            |                               |            |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFST011010</b>  | Field Name           | <b>Securities Lending Counterparty Name</b> |
| Field Tags  | Key Fact: Fund   Key Fact: Company   |                      |   |
| Field Level | Company  | Link Reference       | OFST011000                                  |
| Data Type   | string   | Introduced / Revoked | 0.85 / --                                   |
| Description | Company names. Multiple securities lending counterparties are separated by pipe " " (ASCII 124) as company names may contain commas. |                      |   |
| Values      | name of the companies (separated by pipe " ")  |                      |   |
| Example     |  |                      |   |

|             |   |                      |                 |
|-------------|---|----------------------|-----------------|
| OF-ID       | <b>OFST011100</b>                           | Field Name           | <b>Has Swap</b> |
| Field Tags  | Key Fact: Fund                              |                      |                 |
| Field Level | Fund  | Link Reference       | OFST011110      |
| Data Type   | boolean                                     | Introduced / Revoked | 0.86 / --       |
| Description | Are fund holdings swapped to other parties? |                      |                 |
| Values      | "yes" / "no"                                |                      |                 |
| Example     | yes   |                      |                 |

|             |  |                      |                               |
|-------------|--|----------------------|-------------------------------|
| OF-ID       | <b>OFST011110</b>  | Field Name           | <b>Swap Counterparty Name</b> |
| Field Tags  | Key Fact: Company   Key Fact: Fund   |                      |                               |
| Field Level | Company  | Link Reference       | OFST011100                    |
| Data Type   | string   | Introduced / Revoked | 0.85 / --                     |
| Description | Company names. Multiple swap counterparties are separated by pipe " " (ASCII 124) as company names may contain commas. |                      |                               |
| Values      | name of the companies (separated by pipe " ")  |                      |                               |
| Example     |  |                      |                               |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFST011200</b>   | Field Name           | <b>Is UCITS With Leveraged Benchmark</b> |
| Field Tags  | Key Fact: Fund  |                      |  |
| Field Level | Fund  | Link Reference       | OFST160040                               |
| Data Type   | boolean   | Introduced / Revoked | 1.25 / --                                |
| Description | Is the fund a UCITS with leveraged benchmark? Choose "yes" only if the value of "OFST160040 Type Of EU Directive" is "UCITS" AND fund has a leveraged benchmark. For all other cases choose "no". |                      |  |
| Values      | "yes" / "no"  |                      |  |
| Example     | yes   |                      |  |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFST011205</b>   | Field Name           | <b>Is UCITS With Pay Off Linked To Indices</b> |
| Field Tags  | Key Fact: Fund  |                      |  |
| Field Level | Fund  | Link Reference       | OFST160040                                     |
| Data Type   | boolean   | Introduced / Revoked | 1.25 / --                                      |
| Description | <p>Is the fund a UCITS with pay off linked to indices that do not comply with ESMA Guidelines referred to ETF? Choose "yes" only if the value of "OFST160040 Type Of EU Directive" is "UCITS". For all other cases choose "no".</p> <p>For more information please consider <a href="https://www.esma.europa.eu/system/files_force/library/2015/11/esma-2014-0011-01-00_en_0.pdf">https://www.esma.europa.eu/system/files_force/library/2015/11/esma-2014-0011-01-00_en_0.pdf</a></p> |                      |  |
| Values      | "yes" / "no"  |                      |  |
| Example     | no  |                      |  |

|             |  |                      |                                 |
|-------------|--|----------------------|---------------------------------|
| OF-ID       | <b>OFST011210</b>  | Field Name           | <b>Is Structured UCITS Fund</b> |
| Field Tags  | Key Fact: Fund   |                      |                                 |
| Field Level | Fund   | Link Reference       | OFST160040                      |
| Data Type   | boolean  | Introduced / Revoked | 1.25 / --                       |
| Description | <p>Is the fund a structured UCITS according to Section 36 of EU Regulation 583/2010? Choose "yes" only if the value of "OFST160040 Type Of EU Directive" is "UCITS". For all other cases choose "no".</p> <p>For the purposes of this section, structured UCITS shall be understood as UCITS which provide investors, at certain predetermined dates, with algorithm-based payoffs that are linked to the performance, or to the realisation of price changes or other conditions, of financial assets, indices or reference portfolios or UCITS with similar features.</p> <p>For more information please consider <a href="https://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2010:176:0001:0015:en:PDF">https://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2010:176:0001:0015:en:PDF</a></p> <p>This field applies only if the value of "OFST160040 Type Of EU Directive" is "UCITS".</p> |                      |                                 |
| Values      | "yes" / "no"   |                      |                                 |
| Example     | yes  |                      |                                 |

|             |  |            |                                |
|-------------|--|------------|--------------------------------|
| OF-ID       | <b>OFST020000</b>  | Field Name | <b>ISIN</b>                    |
| Field Tags  | Solvency II   EMT   Dynamic Data   Execution data   Codes   PRIIP data   MiFID II data   MiFID II data   MiFID II target market   EPT   News   Key Fact: Share Class   |            |                                |
| Field Level | Share Class  |            | Link Reference                 |
| Data Type   | string   |            | Introduced / Revoked 0.85 / -- |
| Description | International Securities Identification Number (ISIN) of the share class (e.g. LU0000000000). Please take good care, that an ISIN may include only upper case letters. |            |                                |
| Values      |  |            |                                |
| Example     | AT0000831409   |            |                                |

|             |   |            |                                |
|-------------|---|------------|--------------------------------|
| OF-ID       | <b>OFST020005</b>   | Field Name | <b>CUSIP</b>                   |
| Field Tags  | Codes   Key Fact: Share Class   |            |                                |
| Field Level | Share Class   |            | Link Reference                 |
| Data Type   | string  |            | Introduced / Revoked 0.91 / -- |
| Description | A 9-character alphanumeric code which identifies a North American financial security. CUSIP stands for Committee on Uniform Securities Identification Procedures. |            |                                |
| Values      | 9-character alphanumeric code   |            |                                |
| Example     |   |            |                                |

|             |   |            |                                |
|-------------|---|------------|--------------------------------|
| OF-ID       | <b>OFST020010</b>                               | Field Name | <b>Valor</b>                   |
| Field Tags  | Key Fact: Share Class   Codes                   |            |                                |
| Field Level | Share Class                                     |            | Link Reference                 |
| Data Type   | integer   |            | Introduced / Revoked 0.85 / -- |
| Description | Swiss securities identification number (Valor). |            |                                |
| Values      |   |            |                                |
| Example     | 672577  |            |                                |

|             |   |            |                                |
|-------------|---|------------|--------------------------------|
| OF-ID       | <b>OFST020015</b>   | Field Name | <b>WKN</b>                     |
| Field Tags  | Key Fact: Share Class   Codes                                   |            |                                |
| Field Level | Share Class   |            | Link Reference                 |
| Data Type   | string  |            | Introduced / Revoked 0.85 / -- |
| Description | German securities identification number (Wertpapierkennnummer). |            |                                |
| Values      |   |            |                                |
| Example     | A1J0A4  |            |                                |

|             |   |                      |                       |
|-------------|---|----------------------|-----------------------|
| OF-ID       | <b>OFST020020</b>   | Field Name           | <b>Bloomberg Code</b> |
| Field Tags  | Codes   Key Fact: Share Class   |                      |                       |
| Field Level | Share Class   |                      | Link Reference        |
| Data Type   | string  | Introduced / Revoked | 0.85 / --             |
| Description | Bloomberg code, including country abbreviation (e.g. LX for Luxembourg). Not applicable for ETFs as there are several Bloomberg Codes Of Listings (OFST300250). |                      |                       |
| Values      |   |                      |                       |
| Example     | DANUBIA AV  |                      |                       |

|             |  |                      |                               |
|-------------|--|----------------------|-------------------------------|
| OF-ID       | <b>OFST020030</b>  | Field Name           | <b>Legal Share Class Code</b> |
| Field Tags  | Key Fact: Share Class   No longer supported field   Codes                  |                      |                               |
| Field Level | Share Class  |                      | Link Reference                |
| Data Type   | string   | Introduced / Revoked | 0.87 / 1                      |
| Description | //No longer supported.//<br><br>A unique code to identify the share class. |                      |                               |
| Values      |  |                      |                               |
| Example     | GCQSA  |                      |                               |

|             |   |                      |                |
|-------------|---|----------------------|----------------|
| OF-ID       | <b>OFST020040</b>   | Field Name           | <b>SEDOL</b>   |
| Field Tags  | Codes   Key Fact: Share Class   |                      |                |
| Field Level | Share Class   |                      | Link Reference |
| Data Type   | string  | Introduced / Revoked | 1.2 / --       |
| Description | The Stock Exchange Daily Official List number. A code used by the London Stock Exchange to identify foreign stocks, especially those that aren't actively traded in the U.S. and don't have a CUSIP number. |                      |                |
| Values      |   |                      |                |
| Example     | BVTW3G0   |                      |                |

|             |   |                      |                              |
|-------------|---|----------------------|------------------------------|
| OF-ID       | <b>OFST020050</b>   | Field Name           | <b>Share Class Extension</b> |
| Field Tags  | Key Fact: Share Class   |                      |                              |
| Field Level | Share Class   |                      | Link Reference               |
| Data Type   | string  | Introduced / Revoked | 0.85 / --                    |
| Description | Identifier of the share class. Usually this is one or two letters, like "A" or "B" or "XL" followed by additional information about distribution policy, hedging, currency etc. |                      |                              |
| Values      |   |                      |                              |
| Example     | A   |                      |                              |

|             |  |            |                                |
|-------------|--|------------|--------------------------------|
| OF-ID       | <b>OFST020060</b>  | Field Name | <b>Full Share Class Name</b>   |
| Field Tags  | Key Fact: Share Class   PRIIP data   CEPT   Hybrid Field   EPT   EMT   MiFID II data   |            |                                |
| Field Level | Share Class  |            | Link Reference                 |
| Data Type   | string   |            | Introduced / Revoked 0.86 / -- |
| Description | Full fund name including Umbrella and also the specifications of the share class. As the value of this field might be changed by the recipient, it is also tagged as a hybrid field. |            |                                |

This field's OF-ID can also include a language tag, i.e. OFST020060(zh-Hant) for Full Share Class Name written in traditional Chinese. For more information please refer to <https://www.openfunds.org/en/language-tags>.

Please note, in case you would like to convert this field into EMT / EPT / CEPT that the corresponding EMT / EPT / CEPT field only allows up to 255 characters. The openfunds standard does not define the length of a string value.

//The correspondent PRIIP field introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) is:  
EPT: 00050\_Portfolio\_Name  
and the corresponding field to the CEPT (addition to the EPT) is:  
CEPT-RHPs: 30040\_Portfolio\_Name//

//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:  
EMT: 00030\_Financial\_Instrument\_Name//

Values  
Example

|             |   |            |                                     |
|-------------|---|------------|-------------------------------------|
| OF-ID       | <b>OFST020070</b>   | Field Name | <b>Abbreviated Share Class Name</b> |
| Field Tags  | Hybrid Field   Key Fact: Share Class  |            |                                     |
| Field Level | Share Class   |            | Link Reference                      |
| Data Type   | string  |            | Introduced / Revoked 0.9 / --       |
| Description | Abbreviated fund name including umbrella and share class specifications. As the value of this field might be changed by the recipient, it is also tagged as a hybrid field. |            |                                     |

Values  
Example

|             |  |            |                                      |
|-------------|--|------------|--------------------------------------|
| OF-ID       | <b>OFST020080</b>  | Field Name | <b>Share Class Consolidation Key</b> |
| Field Tags  | Key Fact: Share Class   Codes   Hybrid Field   |            |                                      |
| Field Level | Fund   |            | Link Reference                       |
| Data Type   | string   |            | Introduced / Revoked 0.87 / --       |
| Description | <p>An unique alpha-numeric string that is equal for all share classes of a fund. Usually this field is populated with the proprietary share class key of the fund company's database. This field helps to decide whether a new ISIN represents a new fund or a new share class of an existing fund.</p> <p>This field is a 'Hybrid Field', meaning that the recipient may change it in its database. Therefore, it can be used for consistency checks only for one specific transmission between sender and recipient. Otherwise there is a risk, that in the sender's database there are conflicting consolidation keys from different senders.</p> |            |                                      |
| Values      | Any unique alpha-numeric string (per fund house) that is equal for all share classes of a fund.  |            |                                      |
| Example     | AP55b  |            |                                      |

|             |  |            |                                |
|-------------|--|------------|--------------------------------|
| OF-ID       | <b>OFST020262</b>  | Field Name | <b>Share Class NAV Hedge</b>   |
| Field Tags  | Key Fact: Share Class  |            |                                |
| Field Level | Share Class  |            | Link Reference                 |
| Data Type   | string   |            | Introduced / Revoked 0.92 / -- |
| Description | <p>Is there a currency hedge on this share class?</p> <p>Please note, that this field relates only to a currency hedge on share class level. This can be a total currency hedge to the OFST010410 Fund Currency or a residual hedge in order to avoid over hedging.</p> <p>To describe the kind of currency hedges within a portfolio, please refer to field "OFST010210 Portfolio Currency Hedge" (fund level).</p> <p>If there is a 100% NAV hedge (this field answered with "yes, 100% NAV hedge"), the performance in "OFST020540 Share Class Currency" equals the performance in "OFST010410 Fund Currency" adjusted for the interest rate differential minus hedge costs.</p> <p>If the fund manager wants to avoid overhedging, he will do a residual hedge ("yes, residual hedge"). In this case he will only hedge the proportion of the share class not invested in the currency of the Share Class Currency (OFST020540).</p> <p>For more information please refer to the white paper: "Hedging" that can be found under <a href="https://www.openfunds.org/en/hedging">https://www.openfunds.org/en/hedging</a>.</p> |            |                                |
| Values      | "no", "yes, 100% NAV hedge", "yes, residual hedge"   |            |                                |
| Example     | yes, 100% NAV hedge  |            |                                |

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|             |   |            |  |
|-------------|---|------------|--|
| OF-ID       | <b>OFST020280</b>   | Field Name | <b>Has Equalization Method For Performance Fee</b> |
| Field Tags  | Key Fact: Share Class   |            |  |
| Field Level | Share Class   |            | Link Reference                                     |
| Data Type   | boolean   |            | Introduced / Revoked 1.25 / --                     |
| Description | Is an equalization method for the performance fee used? Typically used by hedge funds, but not very common for mutual funds. Equalization is used by funds in order to ensure that every shareholder pays the same percentage of performance fee no matter when they subscribe to the fund. |            |  |
| Values      | "yes" / "no"  |            |  |
| Example     | yes   |            |  |

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|             |  |            |                                |
|-------------|--|------------|--------------------------------|
| OF-ID       | <b>OFST020290</b>  | Field Name | <b>Has Forward Pricing</b>     |
| Field Tags  | Key Fact: Share Class  |            |                                |
| Field Level | Share Class  |            | Link Reference                 |
| Data Type   | boolean  |            | Introduced / Revoked 1.24 / -- |
| Description | Forward pricing is the principle of fixing a subscription or redemption price after the time when the order must be placed, i.e. some time after the official cut-off time. Therefore, when the subscription or redemption is placed, the price is not known. This is to ensure that there is no speculation against the fund. |            |                                |
| Values      | "yes" / "no"   |            |                                |
| Example     | yes  |            |                                |

|                   |   |                      |                            |       |     |     |              |     |     |        |     |    |               |     |    |         |     |    |           |     |   |              |     |   |          |     |   |                   |     |   |
|-------------------|---|----------------------|----------------------------|-------|-----|-----|--------------|-----|-----|--------|-----|----|---------------|-----|----|---------|-----|----|-----------|-----|---|--------------|-----|---|----------|-----|---|-------------------|-----|---|
| OF-ID             | <b>OFST020300</b>   | Field Name           | <b>Valuation Frequency</b> |       |     |     |              |     |     |        |     |    |               |     |    |         |     |    |           |     |   |              |     |   |          |     |   |                   |     |   |
| Field Tags        | PRIIP data   Key Fact: Share Class   Execution data   EPT   |                      |                            |       |     |     |              |     |     |        |     |    |               |     |    |         |     |    |           |     |   |              |     |   |          |     |   |                   |     |   |
| Field Level       | Share Class   | Link Reference       |                            |       |     |     |              |     |     |        |     |    |               |     |    |         |     |    |           |     |   |              |     |   |          |     |   |                   |     |   |
| Data Type         | string  | Introduced / Revoked | 1.1 / --                   |       |     |     |              |     |     |        |     |    |               |     |    |         |     |    |           |     |   |              |     |   |          |     |   |                   |     |   |
| Description       | <p>Periodicity of fund's net asset calculation.</p> <p>//The correspondent PRIIP field introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) is:<br/>01010_Valuation_Frequency.<br/>For translating openfunds values (string) into the PRIIP format (number), please use the following table:</p> <table border="0"> <tr><td>daily</td><td>--&gt;</td><td>252</td></tr> <tr><td>twice a week</td><td>--&gt;</td><td>104</td></tr> <tr><td>weekly</td><td>--&gt;</td><td>52</td></tr> <tr><td>twice a month</td><td>--&gt;</td><td>24</td></tr> <tr><td>monthly</td><td>--&gt;</td><td>12</td></tr> <tr><td>quarterly</td><td>--&gt;</td><td>4</td></tr> <tr><td>twice a year</td><td>--&gt;</td><td>2</td></tr> <tr><td>annually</td><td>--&gt;</td><td>1</td></tr> <tr><td>at least annually</td><td>--&gt;</td><td>0</td></tr> </table> <p>//</p> |                      |                            | daily | --> | 252 | twice a week | --> | 104 | weekly | --> | 52 | twice a month | --> | 24 | monthly | --> | 12 | quarterly | --> | 4 | twice a year | --> | 2 | annually | --> | 1 | at least annually | --> | 0 |
| daily             | -->   | 252                  |                            |       |     |     |              |     |     |        |     |    |               |     |    |         |     |    |           |     |   |              |     |   |          |     |   |                   |     |   |
| twice a week      | -->   | 104                  |                            |       |     |     |              |     |     |        |     |    |               |     |    |         |     |    |           |     |   |              |     |   |          |     |   |                   |     |   |
| weekly            | -->   | 52                   |                            |       |     |     |              |     |     |        |     |    |               |     |    |         |     |    |           |     |   |              |     |   |          |     |   |                   |     |   |
| twice a month     | -->   | 24                   |                            |       |     |     |              |     |     |        |     |    |               |     |    |         |     |    |           |     |   |              |     |   |          |     |   |                   |     |   |
| monthly           | -->   | 12                   |                            |       |     |     |              |     |     |        |     |    |               |     |    |         |     |    |           |     |   |              |     |   |          |     |   |                   |     |   |
| quarterly         | -->   | 4                    |                            |       |     |     |              |     |     |        |     |    |               |     |    |         |     |    |           |     |   |              |     |   |          |     |   |                   |     |   |
| twice a year      | -->   | 2                    |                            |       |     |     |              |     |     |        |     |    |               |     |    |         |     |    |           |     |   |              |     |   |          |     |   |                   |     |   |
| annually          | -->   | 1                    |                            |       |     |     |              |     |     |        |     |    |               |     |    |         |     |    |           |     |   |              |     |   |          |     |   |                   |     |   |
| at least annually | -->   | 0                    |                            |       |     |     |              |     |     |        |     |    |               |     |    |         |     |    |           |     |   |              |     |   |          |     |   |                   |     |   |
| Values            | "daily" / "twice a week" / "weekly" / "twice a month" / "monthly" / "quarterly" / "twice a year" / "annually" / "at least annually"   |                      |                            |       |     |     |              |     |     |        |     |    |               |     |    |         |     |    |           |     |   |              |     |   |          |     |   |                   |     |   |
| Example           | daily   |                      |                            |       |     |     |              |     |     |        |     |    |               |     |    |         |     |    |           |     |   |              |     |   |          |     |   |                   |     |   |

|             |   |                      |                             |
|-------------|---|----------------------|-----------------------------|
| OF-ID       | <b>OFST020320</b>   | Field Name           | <b>NAV Publication Time</b> |
| Field Tags  | Key Fact: Share Class   |                      |                             |
| Field Level | Share Class   | Link Reference       | OFST010251                  |
| Data Type   | time  | Introduced / Revoked | 1.25 / --                   |
| Description | <p>At what time is the NAV for this specific share class published, once calculated and available, from the fund provider? It is assumed that the time zone is the same as "OFST010251 Fund Valuation Point Time Zone".</p> |                      |                             |
| Values      | hh:mm (24 hours)  |                      |                             |
| Example     | 14:00   |                      |                             |

|             |  |                      |  |
|-------------|--|----------------------|--|
| OF-ID       | <b>OFST020400</b>  | Field Name           | <b>Share Class Distribution Policy</b>         |
| Field Tags  | MiFID II data   EMT   Key Fact: Share Class  |                      |  |
| Field Level | Share Class  | Link Reference       |  |
| Data Type   | string   | Introduced / Revoked | 0.85 / --                                      |
| Description | <p>Is this share class distributing or accumulating dividends?</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 00047_Financial_Instrument_Distribution_Of_Cash//</p>   |                      |  |
| Values      | "accumulating" / "accumulating & distributing" / "distributing"  |                      |  |
| Example     | distributing   |                      |  |
| OF-ID       | <b>OFST020530</b>  | Field Name           | <b>Is Multicurrency Share Class</b>            |
| Field Tags  | Key Fact: Share Class  |                      |  |
| Field Level | Share Class  | Link Reference       | OFST020535                                     |
| Data Type   | boolean  | Introduced / Revoked | 1.25 / --                                      |
| Description | <p>Does the fund house (not the bank of fund distributor) provide the possibility to subscribe and redeem this share class (this ISIN) additionally in other currencies than the "OFST020540 Share Class Currency"?</p> <p>Some years ago, quite some fund houses provided multicurrency share classes, whereas today there is a clear tendency towards one ISIN one currency.</p> |                      |  |
| Values      | "yes" / "no"   |                      |  |
| Example     | no   |                      |  |
| OF-ID       | <b>OFST020535</b>  | Field Name           | <b>Currencies Of Multicurrency Share Class</b> |
| Field Tags  | Key Fact: Share Class  |                      |  |
| Field Level | Share Class  | Link Reference       | OFST020530                                     |
| Data Type   | string   | Introduced / Revoked | 1.25 / --                                      |
| Description | <p>Which additional currencies are accepted by the multicurrency share class? Please separate the multiple currencies by pipe " " (ASCII 124).</p> <p>Only applies if "OFST020530 Is Multicurrency Share Class" is "yes".</p>  |                      |  |
| Values      | [List] of currencies. Please use ISO code 4217 as it can be found on <a href="https://www.currency-iso.org/en/home/tables/table-a1.html">https://www.currency-iso.org/en/home/tables/table-a1.html</a>   |                      |  |
| Example     | USD   GBP   CHF  |                      |  |

|             |  |                      |                             |
|-------------|--|----------------------|-----------------------------|
| OF-ID       | <b>OFST020540</b>  | Field Name           | <b>Share Class Currency</b> |
| Field Tags  | Dynamic Data   MiFID II data   CEPT   EMT   Key Fact: Share Class   EPT   PRIIP data |                      |                             |
| Field Level | Share Class  | Link Reference       |                             |
| Data Type   | string   | Introduced / Revoked | 0.85 / --                   |
| Description | Reference currency of the share class, use ISO 4217 (e.g. EUR).                      |                      |                             |

//The correspondent PRIIP field introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) is:

EPT: 00060\_Share\_Class\_Currency

and the corresponding field to the CEPT (addition to the EPT) is:

CEPT-RHPs: 30050\_Share\_Class\_Currency//

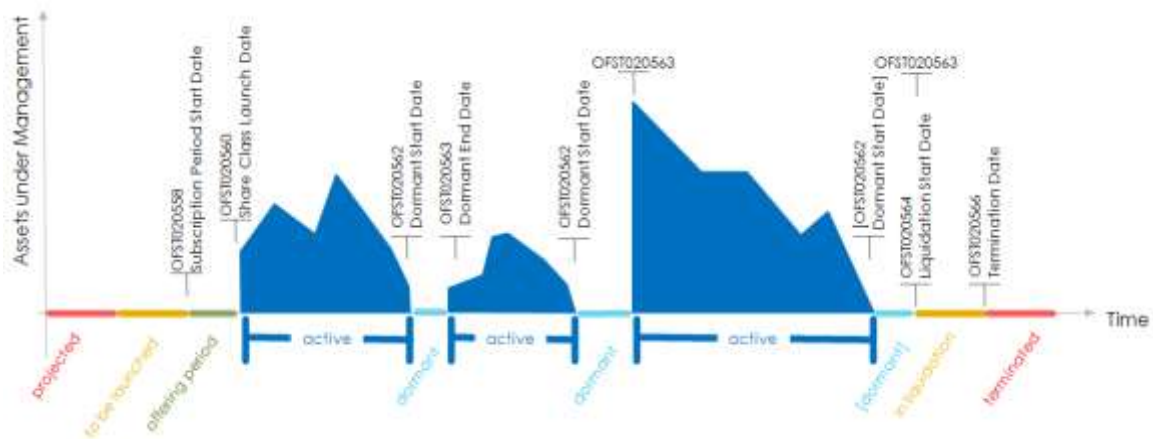
//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:

EMT: 00040\_Financial\_Instrument\_Currency//

Values [List] of currencies. Please use ISO code 4217 as it can be found on <http://www.currency-iso.org/en/home/tables/table-a1.html>.

Example EUR

|             |  |                      |                              |
|-------------|--|----------------------|------------------------------|
| OF-ID       | <b>OFST020545</b>  | Field Name           | <b>Share Class Lifecycle</b> |
| Field Tags  | Key Fact: Share Class  |                      |                              |
| Field Level | Share Class  | Link Reference       |                              |
| Data Type   | string   | Introduced / Revoked | 0.93 / --                    |
| Description | Determines the actual stage of the share class lifecycle. For more information please refer to <a href="https://www.openfunds.org/en/lifecycle">https://www.openfunds.org/en/lifecycle</a> . |                      |                              |



Values "projected" / "to be launched" / "offering period" / "active" / "dormant" / "in liquidation" / "terminated"

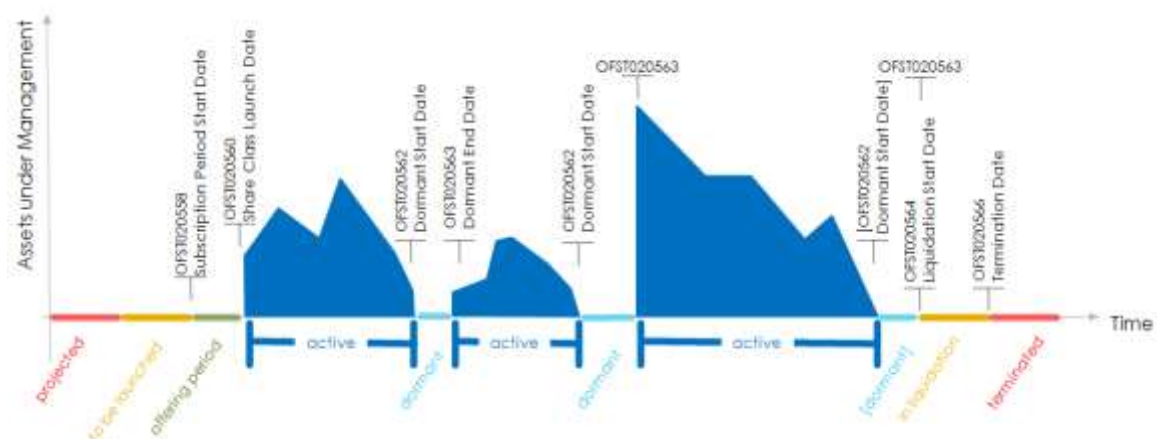
Example active

|             |  |                      |                                       |
|-------------|--|----------------------|---------------------------------------|
| OF-ID       | <b>OFST020558</b>  | Field Name           | <b>Subscription Period Start Date</b> |
| Field Tags  | Key Fact: Share Class  |                      |                                       |
| Field Level | Share Class  | Link Reference       |                                       |
| Data Type   | date   | Introduced / Revoked | 0.93 / --                             |
| Description | The first date of the subscription period for this share class. Usually this date is before the "OFST020560 Share Class Launch Date". Other terms of this field are 'initial launch date' or 'inception date'. |                      |                                       |
|             | For more information please refer to <a href="https://www.openfunds.org/en/lifecycle">https://www.openfunds.org/en/lifecycle</a> .   |                      |                                       |
| Values      | YYYY-MM-DD   |                      |                                       |
| Example     | 2012-10-28   |                      |                                       |

|             |   |                      |                                |
|-------------|---|----------------------|--------------------------------|
| OF-ID       | <b>OFST020560</b>   | Field Name           | <b>Share Class Launch Date</b> |
| Field Tags  | Key Fact: Share Class   |                      |                                |
| Field Level | Share Class   | Link Reference       | OFST010240                     |
| Data Type   | date  | Introduced / Revoked | 0.85 / --                      |
| Description | Launch date of the share class. This field is linked to "OFST010240 Fund Launch Date" as the launch date of this share class must not be elder than the fund's launch date. |                      |                                |

To distinguish launch date from inception date, openfunds defines these two often synonymously used terms as follows:

- 1) Launch date: offering period is closed and a net asset value (NAV) is calculated.
- 2) Inception date: date when share class juridically came into existence. Usually there will be an offering period. In this case the inception date would be equal to the "OFST020558 Subscription Period Start Date". However, there might be situations without offering periods, i.e. if there was a fund merger. In this case the inception date would be the "OFST020560 Share Class Launch Date".



|         |            |
|---------|------------|
| Values  | YYYY-MM-DD |
| Example | 1997-07-01 |

|             |  |            |                           |            |
|-------------|--|------------|---------------------------|------------|
| OF-ID       | <b>OFST020562</b>  | Field Name | <b>Dormant Start Date</b> |            |
| Field Tags  | Key Fact: Share Class  |            |                           |            |
| Field Level | Share Class  |            | Link Reference            | OFST020545 |
| Data Type   | date   |            | Introduced / Revoked      | 0.93 / --  |
| Description | The date which the share class' total net assets is zero, without the share class becoming terminated. |            |                           |            |
| Values      | YYYY-MM-DD   |            |                           |            |
| Example     | 2015-02-28   |            |                           |            |

|             |  |            |                         |            |
|-------------|--|------------|-------------------------|------------|
| OF-ID       | <b>OFST020563</b>  | Field Name | <b>Dormant End Date</b> |            |
| Field Tags  | Key Fact: Share Class  |            |                         |            |
| Field Level | Share Class  |            | Link Reference          | OFST020545 |
| Data Type   | date   |            | Introduced / Revoked    | 0.93 / --  |
| Description | The date which the share is not regarded as dormant any longer. This can be either because it was re-activated by investing new money in it or because the share class is entering the phase "in liquidation". |            |                         |            |
| Values      | YYYY-MM-DD   |            |                         |            |
| Example     | 2016-02-15   |            |                         |            |

|             |   |            |                               |            |
|-------------|---|------------|-------------------------------|------------|
| OF-ID       | <b>OFST020564</b>   | Field Name | <b>Liquidation Start Date</b> |            |
| Field Tags  | Key Fact: Share Class   |            |                               |            |
| Field Level | Share Class   |            | Link Reference                | OFST020545 |
| Data Type   | date  |            | Introduced / Revoked          | 0.93 / --  |
| Description | First date of period, when share class is going to be terminated. Usually the share class is closed for individual subscriptions and redemptions during this period (OFST023100 Investment Status = "closed for subscription and redemption"). However, there are general redemptions, that are defined by the ManCo. |            |                               |            |
| Values      | YYYY-MM-DD  |            |                               |            |
| Example     | 2014-04-10  |            |                               |            |

|             |  |            |                         |            |
|-------------|--|------------|-------------------------|------------|
| OF-ID       | <b>OFST020566</b>  | Field Name | <b>Termination Date</b> |            |
| Field Tags  | Key Fact: Share Class  |            |                         |            |
| Field Level | Share Class  |            | Link Reference          | OFST020545 |
| Data Type   | date   |            | Introduced / Revoked    | 0.93 / --  |
| Description | The date at which the share class is liquidated and ceases to exist. Usually this field is linked to the status "terminated" in field "OFST020545 Share Class Lifecycle". However, it can also be used to give information about a targeted 'end date' for fixed term funds or private equity or closed ended funds. |            |                         |            |
| Values      | YYYY-MM-DD   |            |                         |            |
| Example     | 2016-03-03   |            |                         |            |

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|             |  |            |  |          |
|-------------|--|------------|--|----------|
| OF-ID       | <b>OFST020580</b>                                | Field Name | <b>Is Share Class Eligible For UCITS</b> |          |
| Field Tags  | Key Fact: Share Class                            |            |  |          |
| Field Level | Share Class                                      |            | Link Reference                           |          |
| Data Type   | boolean  |            | Introduced / Revoked                     | 1.2 / -- |
| Description | May other UCITS fund invest in this share class? |            |  |          |
| Values      | "yes" / "no"                                     |            |  |          |
| Example     | yes  |            |  |          |

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|             |  |            |                         |            |
|-------------|--|------------|-------------------------|------------|
| OF-ID       | <b>OFST020600</b>  | Field Name | <b>Is RDR Compliant</b> |            |
| Field Tags  | Key Fact: Share Class  |            |                         |            |
| Field Level | Share Class  |            | Link Reference          | OFST6030GB |
| Data Type   | boolean  |            | Introduced / Revoked    | 0.85 / --  |
| Description | Does the share class comply with the rules of the Retail Distribution Review (RDR) in the UK? Please leave empty for all non-UK domiciled funds without a registration for sale in the UK. |            |                         |            |
| Values      | "yes" / "no"   |            |                         |            |
| Example     | yes  |            |                         |            |

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|             |  |            |  |            |
|-------------|--|------------|--|------------|
| OF-ID       | <b>OFST020620</b>  | Field Name | <b>Is Restricted To Separate Fee Arrangement</b> |            |
| Field Tags  | Key Fact: Share Class  |            |  |            |
| Field Level | Share Class  |            | Link Reference                                   | OFST020625 |
| Data Type   | boolean  |            | Introduced / Revoked                             | 0.91 / --  |
| Description | Indicates if this share class is only available as per prospectus to end investors with fee-based advisory agreement or similar. |            |  |            |
| Values      | "yes" / "no"   |            |  |            |
| Example     | yes  |            |  |            |

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|             |   |            |                              |            |
|-------------|---|------------|------------------------------|------------|
| OF-ID       | <b>OFST020625</b>   | Field Name | <b>Has Forced Redemption</b> |            |
| Field Tags  | Key Fact: Share Class   |            |                              |            |
| Field Level | Share Class   |            | Link Reference               | OFST020620 |
| Data Type   | boolean   |            | Introduced / Revoked         | 0.91 / --  |
| Description | Indicates if an investor has to sell this share class, if he cancels the fee based advisory mandate as mentioned in "OFST020620 Is Restricted To Separate Fee Arrangement". |            |                              |            |
| Values      | "yes" / "no"  |            |                              |            |
| Example     | yes   |            |                              |            |

|             |   |            |                                |
|-------------|---|------------|--------------------------------|
| OF-ID       | <b>OFST020700</b>   | Field Name | <b>No Trading Date</b>         |
| Field Tags  | Key Fact: Share Class   |            |                                |
| Field Level | Share Class   |            | Link Reference                 |
| Data Type   | date  |            | Introduced / Revoked 1.25 / -- |
| Description | Dates of a year when a price for the share class will not be calculated due to a bank holiday and the share class is closed for trading. Kindly note that the dates are forward oriented and therefore please provide all dates of the current year and the upcoming year in the format YYYY-MM-DD and separate them by pipe " " (ASCII 124). |            |                                |
| Values      | YYYY-MM-DD  |            |                                |
| Example     | 2019-01-01   2019-01-02   2019-01-06   2019-03-01   2019-03-19   2019-04-19   2019-05-30   2019-08-01   2019-12-25   2019-12-26   |            |                                |

|             |  |            |                                |
|-------------|--|------------|--------------------------------|
| OF-ID       | <b>OFST023100</b>  | Field Name | <b>Investment Status</b>       |
| Field Tags  | Attribute  |            |                                |
| Field Level | Share Class  |            | Link Reference                 |
| Data Type   | string   |            | Introduced / Revoked 0.85 / -- |
| Description | Status of share class for new or existing investors.<br>open<br>soft closed: closed for new investors or limited subscription amounts; redemption is possible<br>hard closed: closed for all investors or any amount, but redemption is possible<br>closed for redemption: no redemption possible, but still open for subscription<br>closed for subscription and redemption |            |                                |
| Values      | "open" / "soft closed" / "hard closed" / "closed for redemption" / "closed for subscription and redemption"  |            |                                |
| Example     | open   |            |                                |

|             |  |            |                                |
|-------------|--|------------|--------------------------------|
| OF-ID       | <b>OFST023200</b>  | Field Name | <b>Benchmark</b>               |
| Field Tags  | Attribute  |            |                                |
| Field Level | Share Class  |            | Link Reference                 |
| Data Type   | string   |            | Introduced / Revoked 0.85 / -- |
| Description | Benchmark that is used to compare share class' performance - in case of long names please use abbreviations (i.e. MSCI World). For ETFs Benchmark should be the same as "OFST023800 Index Name". |            |                                |
| Values      |  |            |                                |
| Example     | MSCI World Equities TR Net   |            |                                |

|             |   |            |  |
|-------------|---|------------|--|
| OF-ID       | <b>OFST023551</b>   | Field Name | <b>Frequency Of Distribution Declaration</b> |
| Field Tags  | Attribute   |            |  |
| Field Level | Share Class   |            | Link Reference                               |
| Data Type   | string  |            | Introduced / Revoked 0.91 / --               |
| Description | Indication how often this share class distributes dividends.  |            |  |
| Values      | "daily" / "twice a week" / "weekly" / "twice a month" / "monthly" / "quarterly" / "twice a year" / "annually" / "at least annually" |            |  |
| Example     | quarterly   |            |  |

|             |   |            |                                |
|-------------|---|------------|--------------------------------|
| OF-ID       | <b>OFST023800</b>                       | Field Name | <b>Index Name</b>              |
| Field Tags  | Attribute                               |            |                                |
| Field Level | Share Class                             |            | Link Reference                 |
| Data Type   | string                                  |            | Introduced / Revoked 0.85 / -- |
| Description | Index name which is tracked by the ETF. |            |                                |
| Values      |   |            |                                |
| Example     | MSCI World Equities                     |            |                                |

|             |  |            |                                |
|-------------|--|------------|--------------------------------|
| OF-ID       | <b>OFST023805</b>  | Field Name | <b>Index Currency</b>          |
| Field Tags  | Attribute  |            |                                |
| Field Level | Share Class  |            | Link Reference                 |
| Data Type   | string   |            | Introduced / Revoked 0.91 / -- |
| Description | Currency of the index, that refers to the corresponding share class. Please use ISO 4217 (e.g. EUR) and leave empty, if index is a local currency index.   |            |                                |
| Values      | [List] of currencies. Please use ISO code 4217 as it can be found on <a href="http://www.currency-iso.org/en/home/tables/table-a1.html">http://www.currency-iso.org/en/home/tables/table-a1.html</a> . |            |                                |
| Example     | USD  |            |                                |

|             |  |            |                                |
|-------------|--|------------|--------------------------------|
| OF-ID       | <b>OFST023810</b>  | Field Name | <b>Index Type</b>              |
| Field Tags  | Attribute  |            |                                |
| Field Level | Share Class  |            | Link Reference                 |
| Data Type   | string   |            | Introduced / Revoked 0.85 / -- |
| Description | Specification of index type: performance (total return) or price index. [price/performance/performance net dividends/performance gross dividends]. |            |                                |
| Values      | "price" / "performance" / "performance net dividends" / "performance gross dividends"  |            |                                |
| Example     | price  |            |                                |

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|             |   |                      |   |
|-------------|---|----------------------|---|
| OF-ID       | <b>OFST023820</b>                           | Field Name           | <b>Bloomberg Code Of Underlying Index</b> |
| Field Tags  | Key Fact: Share Class   Codes               |                      |   |
| Field Level | Share Class                                 |                      | Link Reference                            |
| Data Type   | string                                      | Introduced / Revoked | 0.85 / --                                 |
| Description | Bloomberg code of index tracked by the ETF. |                      |   |
| Values      |   |                      |   |
| Example     |   |                      |   |

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|             |   |                      |   |
|-------------|---|----------------------|---|
| OF-ID       | <b>OFST023830</b>   | Field Name           | <b>Reuters Code Of Underlying Index</b> |
| Field Tags  | Codes   Key Fact: Share Class   |                      |   |
| Field Level | Share Class   |                      | Link Reference                          |
| Data Type   | string  | Introduced / Revoked | 0.85 / --                               |
| Description | Reuters code of index tracked by the ETF. Please take good care, that Reuters codes are case sensitive:<br>.MIUS0000vNUS stands for MSCI USA Quality and<br>.MIUS0000VNUS stands for MSCI USA Value |                      |   |
| Values      | [List] of Reuters codes.  |                      |   |
| Example     | .MIUS0000vNUS   |                      |   |

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|             |   |                      |                          |
|-------------|---|----------------------|--------------------------|
| OF-ID       | <b>OFST023850</b>   | Field Name           | <b>Denomination Base</b> |
| Field Tags  | Attribute   |                      |                          |
| Field Level | Share Class   |                      | Link Reference           |
| Data Type   | double  | Introduced / Revoked | 0.85 / --                |
| Description | Ratio of fund price versus index (please indicate multiplier, in digits only). The formula for calculation is:<br>Denomination Base = Fund Price (numerator) / Index (denominator). |                      |                          |
| Values      | "0.01" / "0.1" / "1" / "10" / "50" / "100" / "1000" etc.  |                      |                          |
| Example     | 10  |                      |                          |

|             |  |                      |             |
|-------------|--|----------------------|-------------|
| OF-ID       | <b>OFST024000</b>  | Field Name           | <b>SRRI</b> |
| Field Tags  | PRIIP data   EPT   MiFID II data   Attribute   EMT   MiFID II target market  |                      |             |
| Field Level | Share Class  | Link Reference       |             |
| Data Type   | integer  | Introduced / Revoked | 0.9 / --    |
| Description | <p>What is the latest Synthetic Risk and Reward Indicator (SRRI) of this share class? The SRRI should be calculated according to the UCTIS policy which is in German defined as "Organismen für gemeinsame Anlagen in Wertpapieren" (OGAW).</p> <p>More details about the indicator and its computation methodology can be obtained under "<a href="https://www.esma.europa.eu/sites/default/files/library/2015/11/10_673.pdf">https://www.esma.europa.eu/sites/default/files/library/2015/11/10_673.pdf</a>"</p> <p>//The correspondent PRIIP field introduced by the European Working Group with their PRIIPS Data Dictionary (EPT) is:<br/>EPT: 05030_Portfolio_UCITS_SRRI//</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 04020_Risk_Tolerance_UCITS_Methodology//</p> |                      |             |
| Values      | 1 / 2 / 3 / 4 / 5 / 6 / 7  |                      |             |
| Example     | 5  |                      |             |

|             |  |                      |                              |
|-------------|--|----------------------|------------------------------|
| OF-ID       | <b>OFST024002</b>  | Field Name           | <b>Historical Volatility</b> |
| Field Tags  | EPT   PRIIP data   Key Fact: Share Class   |                      |                              |
| Field Level | Share Class  | Link Reference       |                              |
| Data Type   | double   | Introduced / Revoked | 1.24 / --                    |
| Description | <p>Historical volatility that is used to calculate the latest Synthetic Risk and Reward Indicator (SRRI) of this share class. Please also add the reference date in field "OFST024020 PRIIP Reference Date". More details about the indicator and its computation methodology can be obtained under <a href="http://www.esma.europa.eu/system/files/09_1026_Final_KID_SRRI_methodology_for_publication.pdf">http://www.esma.europa.eu/system/files/09_1026_Final_KID_SRRI_methodology_for_publication.pdf</a></p> <p>//The correspondent PRIIP field introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) Version 20170421 is:<br/>EPT: 05040_Portfolio_UCITS_Vol//</p> |                      |                              |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |                              |
| Example     | 0.0625 (instead of 6.25 percentage points)   |                      |                              |

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|             |   |            |                                |
|-------------|---|------------|--------------------------------|
| OF-ID       | <b>OFST024004</b>   | Field Name | <b>Has PRIIP Data Delivery</b> |
| Field Tags  | PRIIP data   Key Fact: Share Class   EPT  |            |                                |
| Field Level | Share Class   |            | Link Reference                 |
| Data Type   | boolean   |            | Introduced / Revoked 1.1 / --  |
| Description | Does this file / line contain PRIIPs risk and performance data? This field is for validation purpose only.  |            |                                |
|             | //The correspondent PRIIP field introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) is:<br>EPT: 05010_PRIIP_data_delivery// |            |                                |
| Values      | "yes" / "no"  |            |                                |
| Example     | yes   |            |                                |

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|             |   |            |                                |
|-------------|---|------------|--------------------------------|
| OF-ID       | <b>OFST024005</b>   | Field Name | <b>Has UCITS Data Delivery</b> |
| Field Tags  | Key Fact: Share Class   EPT   PRIIP data  |            |                                |
| Field Level | Share Class   |            | Link Reference                 |
| Data Type   | boolean   |            | Introduced / Revoked 1.1 / --  |
| Description | Does this file / line contain UCITS risk and performance data? This field is for validation purpose only.   |            |                                |
|             | //The correspondent PRIIP field introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) is:<br>EPT: 05020_UCITS_data_delivery// |            |                                |
| Values      | "yes" / "no"  |            |                                |
| Example     | yes   |            |                                |

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|             |   |            |                               |
|-------------|---|------------|-------------------------------|
| OF-ID       | <b>OFST024006</b>   | Field Name | <b>UCITS KIID URL</b>         |
| Field Tags  | EPT   Key Fact: Share Class   PRIIP data  |            |                               |
| Field Level | Share Class   |            | Link Reference                |
| Data Type   | string  |            | Introduced / Revoked 1.1 / -- |
| Description | The URL that has to be printed on the UCITS KIID.   |            |                               |
|             | //The correspondent PRIIP field introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) is:<br>EPT: 05090_UCITS_KID_Web_Address// |            |                               |
| Values      | A valid URL like http(s)://www.xxxxx.xxx  |            |                               |
| Example     | https://www.credit-suisse.com   |            |                               |

|             |  |                      |  |
|-------------|--|----------------------|--|
| OF-ID       | <b>OFST024007</b>  | Field Name           | <b>Risk Tolerance For Non-PRIIPS And Non-UCITS</b> |
| Field Tags  | Key Fact: Share Class   EMT   MiFID II target market   MiFID II data   |                      |  |
| Field Level | Share Class  | Link Reference       |  |
| Data Type   | string   | Introduced / Revoked | 1.24 / --  |
| Description | <p>If no SRI (PRIIPS) or SRRI (UCITS) is available, use internal risk indicator. Please also add the reference date in field "OFST024021 EMT Reference Date"</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 04030_Risk_Tolerance_Internal_Methodology_For_Non_PRIIPS_and_Non_UCITS//</p> |                      |  |
| Values      | "low" / "medium" / "high"  |                      |  |
| Example     | medium   |                      |  |

|             |  |                      |  |
|-------------|--|----------------------|--|
| OF-ID       | <b>OFST024008</b>  | Field Name           | <b>Spanish Risk Tolerance For Non-PRIIPS And Non-UCITS</b> |
| Field Tags  | EMT   MiFID II target market   Key Fact: Share Class   MiFID II data   |                      |  |
| Field Level | Share Class  | Link Reference       |  |
| Data Type   | integer  | Introduced / Revoked | 1.24 / --  |
| Description | <p>This risk indicator shall be presented in a numerical scale ranging from 1 to 6, where 1 indicates the lowest risk class and 6 the highest. This field is to be used for Spanish domiciled Non-UCITS and Non-PRIIPs funds. Please also add the reference date in field "OFST024021 EMT Reference Date"</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 04040_Risk_Tolerance_For_Non_PRIIPS_and_Non_UCITS_Spain//</p> |                      |  |
| Values      | 1 / 2 / 3 / 4 / 5 / 6  |                      |  |
| Example     |  |                      |  |

|             |  |                      |                             |
|-------------|--|----------------------|-----------------------------|
| OF-ID       | <b>OFST024010</b>  | Field Name           | <b>Record Date For SRRI</b> |
| Field Tags  | PRIIP data   Attribute   MiFID II data   |                      |                             |
| Field Level | Share Class  | Link Reference       | OFST024000                  |
| Data Type   | date   | Introduced / Revoked | 0.9 / --                    |
| Description | <p>Record Date means the "As of" date as printed on the second page of the latest published Key Investor Information Document (KIID). In case no KIID is available, Record Date For SRRI means the latest calculation date of SRRI mentioned in field "OFST024000 SRRI".</p> |                      |                             |
| Values      | YYYY-MM-DD   |                      |                             |
| Example     | 2015-02-03   |                      |                             |

|             |  |                      |                              |
|-------------|--|----------------------|------------------------------|
| OF-ID       | <b>OFST024011</b>  | Field Name           | <b>Has PRIIP Credit Risk</b> |
| Field Tags  | Key Fact: Share Class   EPT   PRIIP data   |                      |                              |
| Field Level | Share Class  | Link Reference       |                              |
| Data Type   | boolean  | Introduced / Revoked | 1.1 / --                     |
| Description | <p>Indicator to alert if there is a credit risk. Credit risk exists only when NAV of the fund is guaranteed and the valuation of the guarantee exceeds 10% of the NAV without any collateralisation. Cleared OTC or listed derivatives entail no credit risk for the purpose of CRM calculation.</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) Version 20170421.<br/>EPT: 01080_Existing_Credit_Risk//</p> |                      |                              |
| Values      | "yes" / "no"   |                      |                              |
| Example     | no   |                      |                              |

|             |  |                      |                                  |
|-------------|--|----------------------|----------------------------------|
| OF-ID       | <b>OFST024012</b>  | Field Name           | <b>PRIIP Credit Risk Measure</b> |
| Field Tags  | EPT   PRIIP data   Key Fact: Share Class   |                      |                                  |
| Field Level | Share Class  | Link Reference       |                                  |
| Data Type   | integer  | Introduced / Revoked | 1.1 / --                         |
| Description | <p>Credit risk measure of the fund or share class.</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT).<br/>EPT: 01110_CRM//</p> |                      |                                  |
| Values      | 1 / 2 / 3 / 4 / 5 / 6  |                      |                                  |
| Example     | 3  |                      |                                  |

|             |   |                      |                                  |
|-------------|---|----------------------|----------------------------------|
| OF-ID       | <b>OFST024013</b>   | Field Name           | <b>PRIIP Market Risk Measure</b> |
| Field Tags  | Key Fact: Share Class   EPT   PRIIP data   PRIIP data   |                      |                                  |
| Field Level | Share Class   | Link Reference       |                                  |
| Data Type   | integer   | Introduced / Revoked | 1.1 / --                         |
| Description | <p>Market Risk Measure of the fund or portfolio.</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) Version 20170421.<br/>EPT: 01100_MRM//</p> |                      |                                  |
| Values      | 1 / 2 / 3 / 4 / 5 / 6 / 7   |                      |                                  |
| Example     | 6   |                      |                                  |

|             |   |            |                               |
|-------------|---|------------|-------------------------------|
| OF-ID       | <b>OFST024014</b>   | Field Name | <b>PRIIP Liquidity Risk</b>   |
| Field Tags  | PRIIP data   EPT   Key Fact: Share Class  |            |                               |
| Field Level | Share Class   |            | Link Reference                |
| Data Type   | string  |            | Introduced / Revoked 1.1 / -- |
| Description | <p>Risk of Liquidity at the level of the fund or the portfolio. M = material liquidity risk, I = illiquid, L = no liquidity issue.</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT).<br/>EPT: 01140_Liquidity_Risk//</p> |            |                               |
| Values      | "M" / "I" / "L"   |            |                               |
| Example     | L   |            |                               |

|             |  |            |                                     |
|-------------|--|------------|-------------------------------------|
| OF-ID       | <b>OFST024015</b>  | Field Name | <b>PRIIP Summary Risk Indicator</b> |
| Field Tags  | MiFID II target market   PRIIP data   EMT   CEPT   MiFID II data   Key Fact: Share Class   EPT   |            |                                     |
| Field Level | Share Class  |            | Link Reference                      |
| Data Type   | integer  |            | Introduced / Revoked 1.1 / --       |
| Description | <p>The summary risk indicator (SRI) shall be presented in a numerical scale ranging from 1 to 7, where 1 indicates the lowest risk class and 7 indicates the highest risk class.</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT).<br/>EPT: 01090_SRI<br/>and the corresponding field to the CEPT (addition to the EPT) is:<br/>CEPT-RHPs: 32010_SRI//</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 04010_Risk_Tolerance_PRIIPS_Methodology//</p> |            |                                     |
| Values      | 1 / 2 / 3 / 4 / 5 / 6 / 7  |            |                                     |
| Example     | 2  |            |                                     |

|             |   |                      |                                    |
|-------------|---|----------------------|------------------------------------|
| OF-ID       | <b>OFST024016</b>   | Field Name           | <b>PRIIP Possible Maximum Loss</b> |
| Field Tags  | PRIIP data   Key Fact: Share Class   EPT  |                      |                                    |
| Field Level | Share Class   | Link Reference       |                                    |
| Data Type   | double  | Introduced / Revoked | 1.1 / --                           |
| Description | <p>An indication of the possible maximum loss as indicated in Art. 3.2. (f) of the Regulatory Technical Standards to Regulation (EU) No 1286/2014. Please use 1,0000000 (=100%) if there is the possibility of a total loss or even the risk for additional payments.</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT).<br/>EPT: 04085_Possible_maximum_loss_Portfolio//</p> |                      |                                    |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |                                    |
| Example     | 0.6 (instead of 60%)  |                      |                                    |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFST024018</b>  | Field Name           | <b>PRIIP Recommended Holding Period</b> |
| Field Tags  | Key Fact: Share Class   MiFID II target market   EMT   MiFID II data   EPT   PRIIP data  |                      |   |
| Field Level | Share Class  | Link Reference       |   |
| Data Type   | double   | Introduced / Revoked | 1.1 / --                                |
| Description | <p>Recommended holding period (RHP) of the fund in years. Default values are integer. However, as there might be exceptions you can use decimal figures for fractions of a year. Please note, that openfunds uses RHP (integer) to reflect the field 'time horizon' within the EMT.</p> <p>Conversion to string as shown in the EMT can be done as follows:<br/> 1 day &lt;= very short &lt;= 1 year<br/> 1 year &lt; short &lt;= 3 years<br/> 3 years &lt; medium &lt;= 5 years<br/> 5 years &lt; long</p> <p>// The correspondent PRIIP field introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) is:<br/>EPT: 01120_Recommended_Holding_Period<br/>and the corresponding field to the CEPT (addition to the EPT) is:<br/>CEPT-RHPs: 31030_HP_period_3.//</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 05080_Minimum_Recommending_Holding_Period (before version 2.0 of EMT: 05080_Time_Horizon)//</p> |                      |   |
| Values      | Default is an integer value. For exceptions use a decimal figure (max 7 digits after the decimal point).   |                      |   |
| Example     | 5  |                      |   |

|             |   |                      |                      |
|-------------|---|----------------------|----------------------|
| OF-ID       | <b>OFST024019</b>   | Field Name           | <b>Maturity Date</b> |
| Field Tags  | MiFID II target market   EMT   PRIIP data   EPT   MiFID II data   Key Fact: Share Class   |                      |                      |
| Field Level | Share Class   | Link Reference       |                      |
| Data Type   | date  | Introduced / Revoked | 1.1 / --             |
| Description | <p>Maturity date of a fixed term fund in order to calculate the remaining time to maturity as a "OFST024018 PRIIP Recommended Holding Period".</p> <p>// The correspondent PRIIP field introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) is:<br/>EPT: 01130_Maturity_Date//</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 00065_Maturity_Date (before version 2.0 of EMT: 05090_Maturity_Date)//</p> |                      |                      |
| Values      | YYYY-MM-DD  |                      |                      |
| Example     | 2022-06-30  |                      |                      |

|             |   |                      |                             |
|-------------|---|----------------------|-----------------------------|
| OF-ID       | <b>OFST024020</b>   | Field Name           | <b>PRIIP Reference Date</b> |
| Field Tags  | Fees and expenses   PRIIP data   PRIIPs and MiFID cost fields   EPT   Key Fact: Share Class   CEPT  |                      |                             |
| Field Level | Share Class   | Link Reference       |                             |
| Data Type   | date  | Introduced / Revoked | 1.1 / --                    |
| Description | <p>"As of" date of the document, i.e. the date that is referred to by the figures within the PRIIP-KID.</p> <p>//This field is included in the European Working Group's PRIIPS Data Dictionary Template (EPT) as:<br/>EPT: 00070_Reference_Date<br/>and the corresponding field to the CEPT (addition to the EPT) is:<br/>CEPT-RHPs: 30060_Reporting Date//</p> |                      |                             |
| Values      | YYYY-MM-DD  |                      |                             |
| Example     | 2017-01-03  |                      |                             |

|             |   |            |                                |
|-------------|---|------------|--------------------------------|
| OF-ID       | <b>OFST024021</b>   | Field Name | <b>EMT Reference Date</b>      |
| Field Tags  | Key Fact: Share Class   PRIIPs and MiFID cost fields   MiFID II data   EMT  |            |                                |
| Field Level | Share Class   |            | <a href="#">Link Reference</a> |
| Data Type   | date  |            | Introduced / Revoked 1.21 / -- |
| Description | <p>"As of" date of the EMT file, i.e. the date that is referred to by the figures in it.</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 00050_General_Reference_Date (before version 2.0 of EMT:<br/>00050_Reporting_Date//</p> |            |                                |
| Values      | YYYY-MM-DD  |            |                                |
| Example     | 2017-11-20  |            |                                |

|             |  |            |                                |
|-------------|--|------------|--------------------------------|
| OF-ID       | <b>OFST024022</b>  | Field Name | <b>Used EMT Version</b>        |
| Field Tags  | EMT   MiFID II data  |            |                                |
| Field Level | Others   |            | <a href="#">Link Reference</a> |
| Data Type   | string   |            | Introduced / Revoked 1.25 / -- |
| Description | <p>The used EMT version. v1 is the version from 3rd August 2017. v2 is the version from 22nd October 2018.</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 00001_EMT_Version//</p> |            |                                |
| Values      | "v1", "v2", etc.   |            |                                |
| Example     | v2   |            |                                |

|             |   |            |   |
|-------------|---|------------|---|
| OF-ID       | <b>OFST024023</b>   | Field Name | <b>EMT Date Of File Generation</b>        |
| Field Tags  | MiFID II data   EMT   |            |   |
| Field Level | Others  |            | <a href="#">Link Reference</a> OFST024024 |
| Data Type   | date  |            | Introduced / Revoked 1.25 / --            |
| Description | <p>On which date was the file generated? Please use ISO 8601 for the date (YYYY-MM-DD).</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 00005_File_Generation_Date_and_Time//</p> |            |   |
| Values      | YYYY-MM-DD  |            |   |
| Example     | 2018-08-02  |            |   |

|             |  |                      |                                    |
|-------------|--|----------------------|------------------------------------|
| OF-ID       | <b>OFST024024</b>  | Field Name           | <b>EMT Time Of File Generation</b> |
| Field Tags  | MiFID II data   EMT  |                      |                                    |
| Field Level | Others   | Link Reference       | OFST024023                         |
| Data Type   | time   | Introduced / Revoked | 1.25 / --                          |
| Description | At which time was the File generated? Please use ISO 8601 for the time (hh:mm).<br><br>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br>EMT: 00005_File_Generation_Date_and_Time// |                      |                                    |
| Values      | hh:mm:ss   |                      |                                    |
| Example     | 13:00:00   |                      |                                    |

|             |  |                      |                       |
|-------------|--|----------------------|-----------------------|
| OF-ID       | <b>OFST024025</b>  | Field Name           | <b>PRIIP Category</b> |
| Field Tags  | Key Fact: Share Class   EPT   PRIIP data   |                      |                       |
| Field Level | Share Class  | Link Reference       |                       |
| Data Type   | integer  | Introduced / Revoked | 1.1 / --              |
| Description | PRIIP Category of the Portfolio as outlined in the Regularly Technical Standards (RTS) of Regulation (EU) No 1286/2014 in Annex 2, Part 1 (3),(4),(5).<br><br>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT).<br>EPT: 00080_Portfolio_PRIIPS_Category<br>and the corresponding field to the CEPT (addition to the EPT) is:<br>CEPT-RHPs: 30070_Portfolio_PRIIPS_Category// |                      |                       |
| Values      | 1 / 2 / 3 / 4  |                      |                       |
| Example     | 2  |                      |                       |

|             |  |                      |                            |
|-------------|--|----------------------|----------------------------|
| OF-ID       | <b>OFST024026</b>  | Field Name           | <b>PRIIP Other Comment</b> |
| Field Tags  | EPT   PRIIP data   Key Fact: Share Class   |                      |                            |
| Field Level | Share Class  | Link Reference       |                            |
| Data Type   | string   | Introduced / Revoked | 1.1 / --                   |
| Description | This field shall be used only under exceptional circumstances and requires a manual review.<br><br>This field's OF-ID can also include a language tag, i.e. OFST024026(de) for PRIIP Other Comment written in German. openfunds recommends using only the five languages English (en), French (fr), Spanish (es), German (de) and Italian (it). For more information please refer to <a href="https://www.openfunds.org/en/language-tags">https://www.openfunds.org/en/language-tags</a> .<br><br>// The correspondent PRIIP field introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) is:<br>EPT: 04110_Other_comment// |                      |                            |
| Values      | Free text.   |                      |                            |
| Example     |  |                      |                            |

|             |   |                      |   |
|-------------|---|----------------------|---|
| OF-ID       | <b>OFST024030</b>   | Field Name           | <b>PRIIP Number Of Observed Returns</b> |
| Field Tags  | PRIIP data   EPT   Key Fact: Share Class  |                      |   |
| Field Level | Share Class   | Link Reference       |   |
| Data Type   | integer   | Introduced / Revoked | 1.1 / --                                |
| Description | <p>Number of observed return figures in order to calculate "OFST024031 PRIIP MRM Mean Return". In financial mathematics the number of return is usually represented by the lower letter 'n'.</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT).<br/>EPT: 02130_Portfolio_number_of_observed_return_M0//</p> |                      |   |
| Values      | 1, 2, 3, 4, ... n   |                      |   |
| Example     | 2   |                      |   |

|             |  |                      |                              |
|-------------|--|----------------------|------------------------------|
| OF-ID       | <b>OFST024031</b>  | Field Name           | <b>PRIIP MRM Mean Return</b> |
| Field Tags  | EPT   Key Fact: Share Class   PRIIP data   |                      |                              |
| Field Level | Share Class  | Link Reference       | OFST024030                   |
| Data Type   | double   | Introduced / Revoked | 1.1 / --                     |
| Description | <p>Mean return observed in order to calculate Market Risk Measure. In financial mathematics the mean return is represented by the small Greek letter Mu (<math>\mu</math>).</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT).<br/>EPT: 02140_Portfolio_mean_observed_returns_M1//</p> |                      |                              |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |                              |
| Example     | 0.04583 (instead of 4.583 %)   |                      |                              |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFST024032</b>   | Field Name           | <b>PRIIP Volatility Of Stressed Scenario</b> |
| Field Tags  | Key Fact: Share Class   EPT   PRIIP data  |                      |  |
| Field Level | Share Class   | Link Reference       |  |
| Data Type   | double  | Introduced / Revoked | 1.1 / --                                     |
| Description | <p>Volatility of observed returns within Stressed Scenario. In financial mathematics volatility is represented by the Greek small letter sigma (<math>\sigma</math>).</p> <p>The formula for sigma is: <math>\sigma = \sqrt{[(1/n) \times \sum(r(i)-\mu)^2]}</math></p> <p>with</p> <p>n... number of observations (OFST023030 PRIIP Number Of Observed Returns)</p> <p>r(i)... return in period i</p> <p><math>\mu</math>... mean return of all observations (OFST024031 PRIIP MRM Mean Return)</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT).<br/>EPT: 02180_Portfolio_observed_Stressed_Volatility//</p> |                      |  |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |  |
| Example     | 0.205 (instead of 20.5%)  |                      |  |

|             |  |                      |                        |
|-------------|--|----------------------|------------------------|
| OF-ID       | <b>OFST024033</b>  | Field Name           | <b>PRIIP MRM Sigma</b> |
| Field Tags  | PRIIP data   EPT   Key Fact: Share Class   |                      |                        |
| Field Level | Share Class  | Link Reference       | OFST024031             |
| Data Type   | double   | Introduced / Revoked | 1.1 / --               |
| Description | <p>Volatility of observed returns. In financial mathematics volatility is represented by the Greek small letter sigma (<math>\sigma</math>).</p> <p>The formula for sigma is: <math>\sigma = \sqrt{[(1/n) \times \sum(r(i)-\mu)^2]}</math></p> <p>with</p> <p>n... number of observations (OFST023030 PRIIP Number Of Observed Returns)</p> <p>r(i)... return in period i</p> <p><math>\mu</math>... mean return of all observations (OFST024031 PRIIP MRM Mean Return)</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT).<br/>EPT: 02150_Portfolio_observed_Sigma.<br/>More information can be found in the Regulatory Technical Standards (RTS), Annex II, Part 1, (12).//</p> |                      |                        |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |                        |
| Example     | 0.08 (instead of 8%)   |                      |                        |

|             |   |            |                           |            |
|-------------|---|------------|---------------------------|------------|
| OF-ID       | <b>OFST024035</b>   | Field Name | <b>PRIIP MRM Skewness</b> |            |
| Field Tags  | PRIIP data   EPT   Key Fact: Share Class  |            |                           |            |
| Field Level | Share Class   |            | Link Reference            | OFST024031 |
| Data Type   | double  |            | Introduced / Revoked      | 1.1 / --   |
| Description | <p>The skewness is a measure of the asymmetry of an instrument's observed returns. In financial mathematics skewness is represented by the Greek small letter gamma (<math>\gamma</math>).</p> <p>The formula for gamma is: <math>\gamma = \sum [r(i) - \mu]^3 / n</math></p> <p>with</p> <p>n... number of observations (OFST023030 PRIIP Number Of Observed Returns)</p> <p>r(i)... return in period i</p> <p><math>\mu</math>... mean return of all observations (OFST024031 PRIIP MRM Mean Return)</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT).<br/>EPT: 02160_Portfolio_observed_Skewness.//</p> |            |                           |            |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |            |                           |            |
| Example     |   |            |                           |            |

|             |  |            |                                  |          |
|-------------|--|------------|----------------------------------|----------|
| OF-ID       | <b>OFST024036</b>  | Field Name | <b>PRIIP MRM Excess Kurtosis</b> |          |
| Field Tags  | PRIIP data   Key Fact: Share Class   EPT   |            |                                  |          |
| Field Level | Share Class  |            | Link Reference                   |          |
| Data Type   | double   |            | Introduced / Revoked             | 1.1 / -- |
| Description | <p>The kurtosis is a measure of the peakedness of an instrument's observed returns. In financial mathematics kurtosis is commonly represented by the Greek small letter kappa (<math>\kappa</math>). The excess kurtosis is represented by EK here.</p> <p>The formula for kappa is: <math>\kappa = 1/n * \sum [(r(i) - \mu) / \sigma]^4</math></p> <p>The formula for the excess kurtosis EK is: <math>EK = 1/n * \sum [r(i) - \mu]^4 / \sigma^4 - 3</math></p> <p>with</p> <p>n... number of observations (OFST023030 PRIIP Number Of Observed Returns)</p> <p>r(i)... return in period i</p> <p><math>\mu</math>... mean return of all observations (OFST024031 PRIIP MRM Mean Return)</p> <p><math>\sigma</math>... volatility of all observed returns (OFST024033 PRIIP MRM Sigma)</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT).<br/>EPT: 02170_Portfolio_observed_Excess_Kurtosis.<br/>More information can be found in the Regulatory Technical Standards (RTS), Annex II, Part 1, (12).//</p> |            |                                  |          |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |            |                                  |          |
| Example     |  |            |                                  |          |

|             |  |                      |                 |
|-------------|--|----------------------|-----------------|
| OF-ID       | <b>OFST024038</b>  | Field Name           | <b>PRIP VEV</b> |
| Field Tags  | PRIIP data   Key Fact: Share Class   EPT   |                      |                 |
| Field Level | Share Class  | Link Reference       |                 |
| Data Type   | double   | Introduced / Revoked | 1.1 / --        |
| Description | <p>The Value-at-Risk (VaR) equivalent Volatility (VEV).</p> <p>The formula for the VaR-equivalent Volatility (VEV) is: <math>VEV = \{\sqrt{(3.842 - 2 \cdot \ln(\text{VaR})) - 1.96}\} / \sqrt{T}</math></p> <p>with</p> <p>T... recommend holding period in Years (OFST024018 Recommended Holding Period)</p> <p>VaR... Value at Risk given by the Cornish-Fisher expansion</p> <p><math>\ln(\text{Var})</math>... Natural logarithm of VaR</p> <p>where</p> <p><math>\text{VaR} = \text{VaR} = \sigma \sqrt{N} \cdot (-1.96 + 0.474 \cdot \gamma / \sqrt{N} - 0.0687 \cdot \text{EK} / N + 0.146 \cdot \gamma^2 / N) - 0.5 \sigma^2 N</math></p> <p>with</p> <p>N... Number of trading periods in the Recommended Holding Period</p> <p><math>\sigma</math>... Sigma (OFST024033 PRIIP MRM Sigma)</p> <p><math>\sigma^2</math>... Standard deviation (squared sigma)</p> <p><math>\gamma</math>... Skewness (OFST024035 PRIIP MRM Skewness)</p> <p>EK... Excess Kurtosis (OFST024036 PRIIP MRM Excess Kurtosis)</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT).<br/>EPT: 01020_Portfolio_VEV_Reference<br/>More information can be found in the Regulatory Technical Standards (RTS), Annex II, Part 1, (12).//</p> |                      |                 |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |                 |
| Example     | 0.5  |                      |                 |

|             |   |                      |                          |
|-------------|---|----------------------|--------------------------|
| OF-ID       | <b>OFST024040</b>   | Field Name           | <b>Is PRIIP Flexible</b> |
| Field Tags  | PRIIP data   Key Fact: Share Class   EPT  |                      |                          |
| Field Level | Share Class   | Link Reference       |                          |
| Data Type   | boolean   | Introduced / Revoked | 1.1 / --                 |
| Description | <p>Is the portfolio managed by using flexible allocations of different kind of assets, e.g. bonds and equities? Typically, the answer is "yes", if the investment strategy pursues certain reward objectives by participating in different financial asset classes.</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) Version 20170421.<br/>EPT: 01030_IS_Flexible<br/>More information can be found in the Regulatory Technical Standards (RTS), Annex II, Part 1, (14).//</p> |                      |                          |
| Values      | "yes" / "no"  |                      |                          |
| Example     | no  |                      |                          |

|             |   |                      |                           |
|-------------|---|----------------------|---------------------------|
| OF-ID       | <b>OFST024042</b>   | Field Name           | <b>Flexible PRIIP VEV</b> |
| Field Tags  | EPT   Key Fact: Share Class   PRIIP data  |                      |                           |
| Field Level | Share Class   | Link Reference       | OFST024040                |
| Data Type   | double  | Introduced / Revoked | 1.23 / --                 |
| Description | <p>If "OFST024040 Is PRIIP Flexible" was answered with "yes", the calculation of the VEV must take into account different calculation methods. Details can be found in the RTS, Annex II, Part 1, (14).</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) Version 20170421.<br/>EPT: 01040_Flex_VEV_Historical<br/>More information can be found in the Regulatory Technical Standards (RTS), Annex II, Part 1, (14).//</p> |                      |                           |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |                           |
| Example     |   |                      |                           |

|             |   |                      |                    |
|-------------|---|----------------------|--------------------|
| OF-ID       | <b>OFST024043</b>   | Field Name           | <b>PRIIP VEV-1</b> |
| Field Tags  | EPT   PRIIP data   No longer supported field   Key Fact: Share Class  |                      |                    |
| Field Level | Share Class   | Link Reference       |                    |
| Data Type   | double  | Introduced / Revoked | 1.1 / 1.23         |
| Description | <p>//No longer supported.//</p> <p>The Value-at-Risk (VaR) equivalent Volatility (VEV) of the preceding month as the last four VEV are needed to calculate "OFST024013 PRIIP Market Risk Measure".</p> <p>For more information please refer to the description of "OFST024038 PRIIP VEV".</p> |                      |                    |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |                    |
| Example     |   |                      |                    |

|             |   |                      |                    |
|-------------|---|----------------------|--------------------|
| OF-ID       | <b>OFST024044</b>   | Field Name           | <b>PRIIP VEV-2</b> |
| Field Tags  | No longer supported field   Key Fact: Share Class   EPT   PRIIP data  |                      |                    |
| Field Level | Share Class   | Link Reference       |                    |
| Data Type   | double  | Introduced / Revoked | 1.1 / 1.23         |
| Description | <p>//No longer supported.//</p> <p>The Value-at-Risk (VaR) equivalent Volatility (VEV) of the month before the last month as the last four VEV are needed to calculate "OFST024013 PRIIP Market Risk Measure".</p> <p>For more information please refer to the description of "OFST024038 PRIIP VEV".</p> |                      |                    |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |                    |
| Example     |   |                      |                    |

|             |  |                      |                    |
|-------------|--|----------------------|--------------------|
| OF-ID       | <b>OFST024045</b>  | Field Name           | <b>PRIIP VEV-3</b> |
| Field Tags  | No longer supported field   Key Fact: Share Class   EPT   PRIIP data   |                      |                    |
| Field Level | Share Class  | Link Reference       |                    |
| Data Type   | double   | Introduced / Revoked | 1.1 / 1.23         |
| Description | //No longer supported.//<br><br>The Value-at-Risk (VaR) equivalent Volatility (VEV) of the third month before the actual month as the last four VEV are needed to calculate "OFST024013 PRIIP Market Risk Measure".<br><br>For more information please refer to the description of "OFST024038 PRIIP VEV". |                      |                    |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |                    |
| Example     |  |                      |                    |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFST024047</b>   | Field Name           | <b>PRIIP Lump Sum Or Regular Premium Indicator</b> |
| Field Tags  | Key Fact: Share Class   PRIIP data   CEPT   |                      |  |
| Field Level | Share Class   | Link Reference       |  |
| Data Type   | string  | Introduced / Revoked | 1.1 / --   |
| Description | Indicates, whether a lump sum or a regular premium option has been chosen. Use "LS" for Lump sum or "RP" for Regular premium.<br><br>//This field was not introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT), but with the CEPT and can be considered as an addition to the EPT.<br>CEPT-RHPs: 31050_Lump_sum_or_regular_premium_indicator// |                      |  |
| Values      | "LS" / "RP"   |                      |  |
| Example     | RP  |                      |  |

|             |  |            |                                |            |
|-------------|--|------------|--------------------------------|------------|
| OF-ID       | <b>OFST024048</b>  | Field Name | <b>PRIIP Investment Amount</b> |            |
| Field Tags  | PRIIP data   Key Fact: Share Class   CEPT  |            |                                |            |
| Field Level | Share Class  |            | Link Reference                 | OFST024047 |
| Data Type   | integer  |            | Introduced / Revoked           | 1.1 / --   |
| Description | Standard 10000 for lump sum or 1000 for regular premium. As the investment amount is in "OFST020540 Share Class Currency" openfunds recommends the following amounts for these currencies:                                 |            |                                |            |
|             | AUD  | 10'000     |                                |            |
|             | CAD  | 10'000     |                                |            |
|             | CHF  | 10'000     |                                |            |
|             | CNH/CNY  | 100'000    |                                |            |
|             | CZK  | 200'000    |                                |            |
|             | EUR  | 10'000     |                                |            |
|             | GBP  | 10'000     |                                |            |
|             | HKD  | 100'000    |                                |            |
|             | JPY  | 1'000'000  |                                |            |
|             | NOK  | 100'000    |                                |            |
|             | SEK  | 100'000    |                                |            |
|             | SGD  | 10'000     |                                |            |
|             | TRY  | 50'000     |                                |            |
|             | USD  | 10'000     |                                |            |
|             | //This field was not introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT), but with the CEPT and can be considered as an addition to the EPT.<br>CEPT-RHPs: 31060_Investment_amount// |            |                                |            |
| Values      | 1000 / 10000 / 50000 / 100000 / 200000 / 1000000   |            |                                |            |
| Example     | 1000   |            |                                |            |

|             |  |            |  |          |
|-------------|--|------------|--|----------|
| OF-ID       | <b>OFST024051</b>  | Field Name | <b>PRIIP Return 1Y Stress Scenario</b> |          |
| Field Tags  | PRIIP data   Key Fact: Share Class   EPT   |            |  |          |
| Field Level | Share Class  |            | Link Reference                         |          |
| Data Type   | double   |            | Introduced / Revoked                   | 1.1 / -- |
| Description | The calculated PRIIP return for one year in a stress scenario.   |            |  |          |
|             | //This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT).<br>EPT: 02100_Portfolio_return_stress_scenario_1_year.<br>More information can be found in the Regulatory Technical Standards (RTS), Annex IV, Paragraph 2 and 30.// |            |  |          |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |            |  |          |
| Example     | -0.05 (instead of -5%)   |            |  |          |

|             |   |                      |                                    |
|-------------|---|----------------------|------------------------------------|
| OF-ID       | <b>OFST024052</b>   | Field Name           | <b>PRIP Return 1Y Unfavourable</b> |
| Field Tags  | Key Fact: Share Class   EPT   PRIIP data  |                      |                                    |
| Field Level | Share Class   |                      | Link Reference                     |
| Data Type   | double  | Introduced / Revoked | 1.1 / --                           |
| Description | <p>The calculated PRIIP return for one year in an unfavourable scenario. The unfavourable scenario shall be the value of the PRIIP at the 10th percentile.</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT).<br/> EPT: 02010_Portfolio_return_unfavorable_scenario_1_year<br/> More information can be found in the Regulatory Technical Standards (RTS), Annex IV, Paragraph 5, 8(a), 22, and 27.//</p> |                      |                                    |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |                                    |
| Example     | -0.0350000 (instead of -3.5%)   |                      |                                    |

|             |   |                      |                                |
|-------------|---|----------------------|--------------------------------|
| OF-ID       | <b>OFST024053</b>   | Field Name           | <b>PRIP Return 1Y Moderate</b> |
| Field Tags  | EPT   Key Fact: Share Class   PRIIP data  |                      |                                |
| Field Level | Share Class   |                      | Link Reference                 |
| Data Type   | double  | Introduced / Revoked | 1.1 / --                       |
| Description | <p>The calculated PRIIP return for one year in a moderate scenario. The moderate scenario shall be the value of the PRIIP at the 50th percentile.</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT).<br/> EPT: 02040_Portfolio_return_moderate_scenario_1_year<br/> More information can be found in the Regulatory Technical Standards (RTS), Annex IV, Paragraph 3, 6, 8(b), 23 and 27.//</p> |                      |                                |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |                                |
| Example     | 0.0075000 (instead of 0.75%)  |                      |                                |

|             |   |                      |                                  |
|-------------|---|----------------------|----------------------------------|
| OF-ID       | <b>OFST024054</b>   | Field Name           | <b>PRIP Return 1Y Favourable</b> |
| Field Tags  | Key Fact: Share Class   EPT   PRIIP data  |                      |                                  |
| Field Level | Share Class   |                      | Link Reference                   |
| Data Type   | double  | Introduced / Revoked | 1.1 / --                         |
| Description | <p>The calculated PRIIP return for one year in a favourable scenario. The favourable scenario shall be the value of the PRIIP at the 90th percentile.</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT).<br/> EPT: 02070_Portfolio_return_favorable_scenario_1_year<br/> More information can be found in the Regulatory Technical Standards (RTS), Annex IV, Paragraph 7, 8(c), 24 and 27.//</p> |                      |                                  |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |                                  |
| Example     | 0.0400000 (instead of 4%)   |                      |                                  |

|             |  |            |  |                      |            |
|-------------|--|------------|--|----------------------|------------|
| OF-ID       | <b>OFST024066</b>  | Field Name | <b>PRIIP Return Half RHP Stress Scenario</b> | Link Reference       | OFST024018 |
| Field Tags  | EPT   PRIIP data   Key Fact: Share Class   |            |  |                      |            |
| Field Level | Share Class  |            |  | Introduced / Revoked | 1.1 / --   |
| Data Type   | double   |            |  |                      |            |
| Description | <p>The calculated average annual PRIIP return for a period half the "OFST024018 Recommended Holding Period" in a stress scenario.</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT).<br/> EPT: 02110_Portfolio_return_stress_scenario_half_RHP<br/> More information can be found in the Regulatory Technical Standards (RTS), Annex IV, Paragraph 2 and 30.//</p> |            |  |                      |            |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |            |  |                      |            |
| Example     | 0.01 (instead of 1%)   |            |  |                      |            |

|             |   |            |   |                      |          |
|-------------|---|------------|---|----------------------|----------|
| OF-ID       | <b>OFST024067</b>   | Field Name | <b>PRIIP Return Half RHP Unfavourable</b> | Link Reference       |          |
| Field Tags  | PRIIP data   Key Fact: Share Class   EPT  |            |   |                      |          |
| Field Level | Share Class   |            |   | Introduced / Revoked | 1.1 / -- |
| Data Type   | double  |            |   |                      |          |
| Description | <p>The calculated average annual PRIIP return for a period half the "OFST024018 Recommended Holding Period" in an unfavourable scenario. The unfavourable scenario shall be the value of the PRIIP at the 10th percentile.</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT).<br/> EPT: 02020_Portfolio_return_unfavorable_scenario_half_RHP<br/> More information can be found in the Regulatory Technical Standards (RTS), Annex IV, Paragraph 5, 8(a), 22, and 27.//</p> |            |   |                      |          |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |            |   |                      |          |
| Example     | -0.0250000 (instead of -2.5%)   |            |   |                      |          |

|             |   |                      |                                       |
|-------------|---|----------------------|---------------------------------------|
| OF-ID       | <b>OFST024068</b>   | Field Name           | <b>PRIIP Return Half RHP Moderate</b> |
| Field Tags  | Key Fact: Share Class   PRIIP data   EPT  |                      |                                       |
| Field Level | Share Class   |                      | Link Reference                        |
| Data Type   | double  | Introduced / Revoked | 1.1 / --                              |
| Description | <p>The calculated average annual PRIIP return for a period half the "OFST024018 Recommended Holding Period" in a moderate scenario. The moderate scenario shall be the value of the PRIIP at the 50th percentile.</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT).<br/> EPT: 02050_Portfolio_return_moderate_scenario_half_RHP<br/> More information can be found in the Regulatory Technical Standards (RTS), Annex IV, Paragraph 6, 8(b), 23, and 27.//</p> |                      |                                       |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |                                       |
| Example     | 0.0085 (instead of 0.85 %)  |                      |                                       |

|             |   |                      |   |
|-------------|---|----------------------|---|
| OF-ID       | <b>OFST024069</b>   | Field Name           | <b>PRIIP Return Half RHP Favourable</b> |
| Field Tags  | PRIIP data   EPT   Key Fact: Share Class  |                      |   |
| Field Level | Share Class   |                      | Link Reference                          |
| Data Type   | double  | Introduced / Revoked | 1.1 / --                                |
| Description | <p>The calculated average annual PRIIP return for a period half the "OFST024018 Recommended Holding Period" in a favourable scenario. The favourable scenario shall be the value of the PRIIP at the 90th percentile.</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT).<br/> EPT: 02080_Portfolio_return_favorable_scenario_half_RHP<br/> More information can be found in the Regulatory Technical Standards (RTS), Annex IV, Paragraph 7, 8(c), 24 and 27.//</p> |                      |   |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |   |
| Example     | 0.04 (instead of 4%)  |                      |   |

|             |   |                      |   |
|-------------|---|----------------------|---|
| OF-ID       | <b>OFST024081</b>   | Field Name           | <b>PRIIP Return RHP Stress Scenario</b> |
| Field Tags  | PRIIP data   EPT   Key Fact: Share Class  |                      |   |
| Field Level | Share Class   | Link Reference       |   |
| Data Type   | double  | Introduced / Revoked | 1.1 / --                                |
| Description | <p>The calculated average annual PRIIP return for the "OFST024018 Recommended Holding Period" in a stress scenario.</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT).<br/> EPT: 02120_Portfolio_return_stress_scenario_RHP<br/> More information can be found in the Regulatory Technical Standards (RTS), Annex IV, Paragraph 2 and 30.//</p> |                      |   |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |   |
| Example     | -0.08 (instead of -8%)  |                      |   |

|             |  |                      |                                      |
|-------------|--|----------------------|--------------------------------------|
| OF-ID       | <b>OFST024082</b>  | Field Name           | <b>PRIIP Return RHP Unfavourable</b> |
| Field Tags  | PRIIP data   Key Fact: Share Class   EPT   |                      |                                      |
| Field Level | Share Class  | Link Reference       |                                      |
| Data Type   | double   | Introduced / Revoked | 1.1 / --                             |
| Description | <p>The calculated average annual PRIIP return for the "OFST024018 Recommended Holding Period" in an unfavourable scenario. The unfavourable scenario shall be the value of the PRIIP at the 10th percentile.</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT).<br/> EPT: 02030_Portfolio_return_unfavorable_scenario_RHP<br/> More information can be found in the Regulatory Technical Standards (RTS), Annex IV, Paragraph 5, 8(a), 22, and 27.//</p> |                      |                                      |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |                                      |
| Example     | -0.05 (instead of -5%)   |                      |                                      |

|             |  |                      |                                  |
|-------------|--|----------------------|----------------------------------|
| OF-ID       | <b>OFST024083</b>  | Field Name           | <b>PRIIP Return RHP Moderate</b> |
| Field Tags  | Key Fact: Share Class   PRIIP data   CEPT   EPT  |                      |                                  |
| Field Level | Share Class  | Link Reference       |                                  |
| Data Type   | double   | Introduced / Revoked | 1.1 / --                         |
| Description | <p>The calculated average annual PRIIP return for the "OFST024018 Recommended Holding Period" in a moderate scenario. The moderate scenario shall be the value of the PRIIP at the 50th percentile.</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT).<br/> EPT: 02060_Portfolio_return_moderate_scenario_RHP<br/> More information can be found in the Regulatory Technical Standards (RTS), Annex IV, Paragraph 6, 8(b), 23, and 27.//</p> |                      |                                  |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |                                  |
| Example     | 0.04 (instead of 4%)   |                      |                                  |

|             |   |                      |                                    |
|-------------|---|----------------------|------------------------------------|
| OF-ID       | <b>OFST024084</b>   | Field Name           | <b>PRIIP Return RHP Favourable</b> |
| Field Tags  | PRIIP data   Key Fact: Share Class   EPT  |                      |                                    |
| Field Level | Share Class   | Link Reference       |                                    |
| Data Type   | double  | Introduced / Revoked | 1.1 / --                           |
| Description | <p>The calculated average annual PRIIP return for the "OFST024018 Recommended Holding Period" in a favourable scenario. The favourable scenario shall be the value of the PRIIP at the 90th percentile.</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT).<br/> EPT: 02090_Portfolio_return_favorable_scenario_RHP<br/> More information can be found in the Regulatory Technical Standards (RTS), Annex IV, Paragraph 7, 8(c), 4 and 27.//</p> |                      |                                    |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |                                    |
| Example     | 0.09 (instead of 9%)  |                      |                                    |

|             |  |                      |  |
|-------------|--|----------------------|--|
| OF-ID       | <b>OFST024105</b>  | Field Name           | <b>Flexible PRIIP Asset Allocation VEV</b> |
| Field Tags  | EPT   PRIIP data   Key Fact: Share Class   |                      |  |
| Field Level | Share Class  | Link Reference       | OFST024040                                 |
| Data Type   | double   | Introduced / Revoked | 1.23 / --                                  |
| Description | <p>If "OFST024040 Is PRIIP Flexible" was answered with "yes", the calculation of the VEV must take into account different calculation methods. Details can be found in the RTS, Annex II, Part 1, (14):</p> <p>"For PRIIPs that are managed according to investment policies and/or strategies that pursue certain reward objectives by participating through flexible investment in different financial asset classes (e.g. in both equity and fixed-income markets), VEV that shall be used shall be:</p> <p>(a) Where there has been no revision of the investment policy over the period under point 10, take the maximum of:</p> <ul style="list-style-type: none"> <li>(i) the actual VEV computed according to points 9-13 [openfunds: OFST024042];</li> <li>(ii) VEV of the returns of the pro-forma asset mix that is consistent with the reference asset allocation of the fund at the time of the computation;</li> <li>(iii) the VEV which is consistent with the risk limit of the fund, if any and appropriate.</li> </ul> <p>(b) Where investment policy has been revised over the period under point 10, take the maximum of (ii) and (iii) above."</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) Version 20170421.<br/>EPT: 01050_Flex_VEV_Ref_Asset_Allocation<br/>More information can be found in the Regulatory Technical Standards (RTS), Annex II, Part 1, (14). (See above).//</p> |                      |  |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |  |
| Example     |  |                      |  |

|             |   |                      |                       |
|-------------|---|----------------------|-----------------------|
| OF-ID       | <b>OFST024107</b>   | Field Name           | <b>Has Risk Limit</b> |
| Field Tags  | Key Fact: Share Class   EPT   PRIIP data  |                      |                       |
| Field Level | Share Class   | Link Reference       |                       |
| Data Type   | boolean   | Introduced / Revoked | 1.23 / --             |
| Description | <p>Please choose "yes", if the fund has a risk limit. This is quite common for minimum variance portfolios.</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT).<br/>EPT: 01060_IS_Risk_Limit_Relevant<br/>More information can be found in the Regulatory Technical Standards (RTS), Annex II, Part 1, (14) (iii).//</p> |                      |                       |
| Values      | "yes" / "no"  |                      |                       |
| Example     | yes   |                      |                       |

|             |   |                      |                                 |
|-------------|---|----------------------|---------------------------------|
| OF-ID       | <b>OFST024109</b>   | Field Name           | <b>Flexible PRIIP VEV Limit</b> |
| Field Tags  | Key Fact: Share Class   PRIIP data   EPT  |                      |                                 |
| Field Level | Share Class   | Link Reference       | OFST024107                      |
| Data Type   | double  | Introduced / Revoked | 1.23 / --                       |
| Description | <p>If "OFST024107 Has Risk Limit" is answered with "yes", the calculation of the VEV must take into account different calculation methods, one of them being the VEV being consistent with the risk limit of the fund. Details can be found in the RTS, Annex II, Part 1, (14).</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) Version 20170421.<br/>EPT: 01070_Flex_VEV_Risk_Limit<br/>More information can be found in the Regulatory Technical Standards (RTS), Annex II, Part 1, (14).//</p> |                      |                                 |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |                                 |
| Example     |   |                      |                                 |

|             |  |                      |                    |
|-------------|--|----------------------|--------------------|
| OF-ID       | <b>OFST024113</b>  | Field Name           | <b>Bond Weight</b> |
| Field Tags  | Key Fact: Share Class   EPT   PRIIP data   |                      |                    |
| Field Level | Share Class  | Link Reference       |                    |
| Data Type   | double   | Introduced / Revoked | 1.1 / --           |
| Description | <p>Proportion (weight) of bonds within the fund/portfolio measured in percentage of market value.</p> <p>//This field was introduced by the European Working Group with their PRIIPs Data Dictionary Template (EPT) and declared mandatory for the German market (PIA model). The correspondent PRIIP field within the PRIIPS Data Dictionary Template (EPT) is:<br/>EPT: 06010_Bonds_Weight//</p> |                      |                    |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |                    |
| Example     | 0.2575 (instead of 25.75%)   |                      |                    |

|             |   |                      |                              |
|-------------|---|----------------------|------------------------------|
| OF-ID       | <b>OFST024114</b>   | Field Name           | <b>Annualized Volatility</b> |
| Field Tags  | PRIIP data   Key Fact: Share Class   EPT  |                      |                              |
| Field Level | Share Class   |                      | Link Reference               |
| Data Type   | double  | Introduced / Revoked | 1.1 / --                     |
| Description | <p>Annualized daily volatility of the fund based on the last 250 trading days or, if "OFST020300 Valuation Frequency" is lower than daily, the volatility is based on the valuation frequency and annualized.</p> <p>This field shall be filled, if "OFST024113 Bond Weight" is less than 100 %. To be compared with "OFST024033 PRIIP MRM Sigma". The estimate shall be based on the daily returns of the last 250 trading days and has to be annualized using the square root of time. There shall be no conversion into Euro, if the fund is denoted in another currency.</p> <p>//This field was introduced by the European Working Group with their PRIIPs Data Dictionary Template (EPT) and declared mandatory for the German market (PIA model). The correspondent PRIIP field within the PRIIPS Data Dictionary Template (EPT) is:<br/>EPT: 06020_Annualized_Return_Volatility//</p> |                      |                              |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |                              |
| Example     | 0.06878 (instead of 6.878%)   |                      |                              |

|             |   |                      |                          |
|-------------|---|----------------------|--------------------------|
| OF-ID       | <b>OFST024115</b>   | Field Name           | <b>Macaulay Duration</b> |
| Field Tags  | PRIIP data   Key Fact: Share Class   EPT  |                      |                          |
| Field Level | Share Class   |                      | Link Reference           |
| Data Type   | double  | Introduced / Revoked | 1.1 / --                 |
| Description | <p>Asset prices weighted Macaulay-Duration in years of the fund.</p> <p>//This field was introduced by the European Working Group with their PRIIPs Data Dictionary Template (EPT) and declared mandatory for the German market (PIA model). The correspondent PRIIP field within the PRIIPS Data Dictionary Template (EPT) is:<br/>EPT: 06030_Duration_Bonds//</p> |                      |                          |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |                          |
| Example     | 5.4   |                      |                          |

|             |  |            |                               |
|-------------|--|------------|-------------------------------|
| OF-ID       | <b>OFST024150</b>  | Field Name | <b>PRIP Filing Language</b>   |
| Field Tags  | Key Fact: Share Class   EPT   PRIIP data   |            |                               |
| Field Level | Share Class  |            | Link Reference                |
| Data Type   | string   |            | Introduced / Revoked 1.1 / -- |
| Description | <p>Indicates the language of all narratives within a PRIIP KID. In case you follow strictly the EPT philosophy you may only mention one language in one EPT file using openfunds. This is true whether you provide one EPT for one PRIIP KID or if you provide one EPT for many PRIIP KIDs.</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT).<br/>EPT: 04010_Reference_Language//</p> |            |                               |
| Values      | ISO 639-1 codes.   |            |                               |
| Example     | fr   |            |                               |

|             |  |            |                               |
|-------------|--|------------|-------------------------------|
| OF-ID       | <b>OFST024154</b>  | Field Name | <b>PRIP Investment Option</b> |
| Field Tags  | EPT   Key Fact: Share Class   PRIIP data   |            |                               |
| Field Level | Share Class  |            | Link Reference                |
| Data Type   | string   |            | Introduced / Revoked 1.1 / -- |
| Description | <p>Includes PRIIP's 'What is this product' section of a PRIIP KID. Typically, this section of a PRIIP should include elements of "OFST010300 Investment Objective", "OFST024155 Target Market Retail Investor Type" or "OFST160100 Legal Form" respectively.</p> <p>This field's OF-ID can also include a language tag, i.e. OFST024154(de) for PRIIP Investment Option written in German. openfunds recommends using only the five languages English (en), French (fr), Spanish (es), German (de) and Italian (it). For more information please refer to <a href="https://www.openfunds.org/en/language-tags">https://www.openfunds.org/en/language-tags</a>.</p> <p>Please note, in case you would like to convert this field into EPT that the corresponding EPT field only allows up to 300 characters. The openfunds standard does not define the length of a string value.</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT).<br/>EPT: 04070_Type_of_underlying_Investment_Option<br/>More information can be found in the Regulatory Technical Standards (RTS), Paragraph 2 and 11.//</p> |            |                               |
| Values      | Free text.   |            |                               |
| Example     |  |            |                               |

|             |  |            |   |                      |          |
|-------------|--|------------|---|----------------------|----------|
| OF-ID       | <b>OFST024155</b>  | Field Name | <b>Target Market Retail Investor Type</b> |                      |          |
| Field Tags  | PRIIP data   EPT   Key Fact: Share Class   |            |   |                      |          |
| Field Level | Share Class  |            |   | Link Reference       |          |
| Data Type   | string   |            |   | Introduced / Revoked | 1.1 / -- |
| Description | <p>The type of retail investor to whom the PRIIP is intended to be marketed.</p> <p>This field's OF-ID can also include a language tag, i.e. OFST024155(de) for Target Market Retail Investor Type written in German. openfunds recommends using only the five languages English (en), French (fr), Spanish (es), German (de) and Italian (it). For more information please refer to <a href="https://www.openfunds.org/en/language-tags">https://www.openfunds.org/en/language-tags</a>.</p> <p>Please note, in case you would like to convert this field into EPT that the corresponding EPT field only allows up to 750 characters. The openfunds standard does not define the length of a string value.</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT).<br/> EPT: 04030_Intended_target_market_retail_investor_Portfolio<br/> More information can be found in the Regulatory Technical Standards (RTS), Article 2.3.//</p> |            |   |                      |          |
| Values      | Short description of the retail investor type.   |            |   |                      |          |
| Example     |  |            |   |                      |          |

|             |  |            |                            |                      |            |
|-------------|--|------------|----------------------------|----------------------|------------|
| OF-ID       | <b>OFST024157</b>  | Field Name | <b>PRIP Risk Narrative</b> | Link Reference       | OFST024015 |
| Field Tags  | PRIP data   EPT   Key Fact: Share Class  |            |                            |                      |            |
| Field Level | Share Class  |            |                            | Introduced / Revoked | 1.24 / --  |
| Data Type   | string   |            |                            |                      |            |
| Description | <p>An explanation of the PRIIP's involved risk. This should contain the "OFST024015 PRIIP Summary Risk Indicator" as well as some narratives about the potential loss or any potentially involved currency risk.</p> <p>This field's OF-ID can also include a language tag, i.e. OFST024157(de) for a PRIIP Risk Narrative written in German. openfunds recommends using only the five languages English (en), French (fr), Spanish (es), German (de) and Italian (it). For more information please refer to <a href="https://www.openfunds.org/en/language-tags">https://www.openfunds.org/en/language-tags</a></p> <p>Please note, in case you would like to convert this field into EPT that the corresponding EPT field only allows up to 300 characters. The openfunds standard does not define the length of a string value.</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) Version 20170421.<br/>EPT: 04050_Risk_narrative_Portfolio<br/>More information can be found in the Regulatory Technical Standards (RTS), Article 3.1 and Annex 3, paragraph 6. //</p> |            |                            |                      |            |
| Values      | A short text explaining the involved risk.   |            |                            |                      |            |
| Example     |  |            |                            |                      |            |

|             |  |                      |                                   |
|-------------|--|----------------------|-----------------------------------|
| OF-ID       | <b>OFST024158</b>  | Field Name           | <b>PRIIP Other Risk Narrative</b> |
| Field Tags  | Key Fact: Share Class   PRIIP data   EPT   |                      |                                   |
| Field Level | Share Class  | Link Reference       | OFST024015                        |
| Data Type   | string   | Introduced / Revoked | 1.1 / --                          |
| Description | <p>A narrative of risks, that cannot be deducted from the "OFST024015 PRIIP Summary Risk Indicator".</p> <p>This field's OF-ID can also include a language tag, i.e. OFST024158(de) for PRIIP Other Risk Narrative written in German. openfunds recommends using only the five languages English (en), French (fr), Spanish (es), German (de) and Italian (it). For more information please refer to <a href="https://www.openfunds.org/en/language-tags">https://www.openfunds.org/en/language-tags</a>.</p> <p>Please note, in case you would like to convert this field into EPT that the corresponding EPT field only allows up to 200 characters. The openfunds standard does not define the length of a string value.</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT).<br/>EPT: 04060_Other_materially_relevant_risk_narrative_Portfolio<br/>More information can be found in the Regulatory Technical Standards (RTS), Article 3.2 (d), (e), (f) and Annex 3, paragraph 6. //</p> |                      |                                   |
| Values      | A short text explaining additional risks.  |                      |                                   |
| Example     |  |                      |                                   |

|             |  |                      |                                    |
|-------------|--|----------------------|------------------------------------|
| OF-ID       | <b>OFST024165</b>  | Field Name           | <b>Has PRIIP Capital Guarantee</b> |
| Field Tags  | Key Fact: Share Class   PRIIP data   EPT   |                      |                                    |
| Field Level | Share Class  | Link Reference       |                                    |
| Data Type   | boolean  | Introduced / Revoked | 1.1 / --                           |
| Description | <p>Has the fund a general capital guarantee? If the answer is "no", "OFST024166 PRIIP Capital Guarantee Characteristics", "OFST024167 PRIIP Capital Guarantee Level", "OFST024168 PRIIP Capital Guarantee Limitations" and "OFST024170 PRIIP Capital Guarantee Early Exit Conditions Date" should be kept empty.</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT).<br/>EPT: 04080_Capital_Guarantee//</p> |                      |                                    |
| Values      | "yes" / "no"   |                      |                                    |
| Example     | no   |                      |                                    |

|             |  |            |  |                |                      |            |
|-------------|--|------------|--|----------------|----------------------|------------|
| OF-ID       | <b>OFST024166</b>  | Field Name | <b>PRIIP Capital Guarantee Characteristics</b> | Link Reference | OFST024165           |            |
| Field Tags  | EPT   Key Fact: Share Class   PRIIP data   |            |  |                |                      |            |
| Field Level | Share Class  |            |  |                | Link Reference       | OFST024165 |
| Data Type   | string   |            |  |                | Introduced / Revoked | 1.1 / --   |
| Description | <p>Description of the guarantee including guarantee level, maturity terms, exceptions, etc. If "OFST024165 Has PRIIP Capital Guarantee" is "no", this field should be kept empty.</p> <p>This field's OF-ID can also include a language tag, i.e. OFST024166(de) for PRIIP Capital Guarantee Characteristics written in German. openfunds recommends using only the five languages English (en), French (fr), Spanish (es), German (de) and Italian (it). For more information please refer to <a href="https://www.openfunds.org/en/language-tags">https://www.openfunds.org/en/language-tags</a>.</p> <p>Please note, in case you would like to convert this field into EPT that the corresponding EPT field only allows up to 2500 characters. The openfunds standard does not define the length of a string value.</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT).<br/>EPT: 04084_Capital_guarantee_Portfolio<br/>More information can be found in the Regulatory Technical Standards (RTS), Article 3.2 (d), (e), (f) and Annex 3, paragraph 6 [Element F] and [Element G]. //</p> |            |  |                |                      |            |
| Values      | Description of guarantee or "none".  |            |  |                |                      |            |
| Example     |  |            |  |                |                      |            |

|             |   |            |                                      |                |                      |            |
|-------------|---|------------|--------------------------------------|----------------|----------------------|------------|
| OF-ID       | <b>OFST024167</b>   | Field Name | <b>PRIIP Capital Guarantee Level</b> | Link Reference | OFST024165           |            |
| Field Tags  | Key Fact: Share Class   PRIIP data   EPT  |            |                                      |                |                      |            |
| Field Level | Share Class   |            |                                      |                | Link Reference       | OFST024165 |
| Data Type   | double  |            |                                      |                | Introduced / Revoked | 1.1 / --   |
| Description | <p>Amount guaranteed in relation to the invested amount. If "OFST024165 Has PRIIP Capital Guarantee" is "no", this field should be kept empty.</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT).<br/>EPT: 04081_Capital_Guarantee_Level<br/>More information can be found in the Regulatory Technical Standards (RTS), Article 3.2 (d), (f) and Annex 3, paragraph 6 [Element F] and [Element G]. //</p> |            |                                      |                |                      |            |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |            |                                      |                |                      |            |
| Example     | 1.05 (instead of 105%)  |            |                                      |                |                      |            |

|             |  |            |   |                      |            |
|-------------|--|------------|---|----------------------|------------|
| OF-ID       | <b>OFST024168</b>  | Field Name | <b>PRIIP Capital Guarantee Limitations</b>                    | Link Reference       | OFST024165 |
| Field Tags  | PRIIP data   Key Fact: Share Class   EPT   |            |   |                      |            |
| Field Level | Share Class  |            |   | Link Reference       | OFST024165 |
| Data Type   | string   |            |   | Introduced / Revoked | 1.1 / --   |
| Description | <p>Description of the limitations of an existing guarantee. If "OFST024165 Has PRIIP Capital Guarantee" is "no", this field should be kept empty.</p> <p>This field's OF-ID can also include a language tag, i.e. OFST024168(de) for PRIIP Capital Guarantee Limitations written in German. openfunds recommends using only the five languages English (en), French (fr), Spanish (es), German (de) and Italian (it). For more information please refer to <a href="https://www.openfunds.org/en/language-tags">https://www.openfunds.org/en/language-tags</a>.</p> <p>Please note, in case you would like to convert this field into EPT that the corresponding EPT field only allows up to 300 characters. The openfunds standard does not define the length of a string value.</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT).<br/>EPT: 04082_Capital_Guarantee_Limitations<br/>More information can be found in the Regulatory Technical Standards (RTS), Article 3.2 (d), (f) and Annex 3, paragraph 6 [Element G]. //</p> |            |   |                      |            |
| Values      | Description of the guarantee's limitations.  |            |   |                      |            |
| Example     |  |            |   |                      |            |
| OF-ID       | <b>OFST024169</b>  | Field Name | <b>PRIIP Capital Guarantee Early Exit Conditions In Month</b> | Link Reference       | OFST024165 |
| Field Tags  | No longer supported field   EPT   PRIIP data   Key Fact: Share Class   |            |   |                      |            |
| Field Level | Share Class  |            |   | Link Reference       | OFST024165 |
| Data Type   | integer  |            |   | Introduced / Revoked | 1.1 / 1.23 |
| Description | <p>//No longer supported. Please use "OFST024170 PRIIP Capital Guarantee Early Exit Conditions Date" instead.//</p> <p>If you cash-in early this number of month or more, the protection against future market performance will no longer apply. If "OFST024165 Has PRIIP Capital Guarantee" is "no", this field should be kept empty.</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT).<br/>EPT: 04083_Capital_Guarantee_Early_Exit_Conditions<br/>More information can be found in the Regulatory Technical Standards (RTS), Article 3.2 (d), (f) and Annex 3, paragraph 6 [Element G]. //</p>  |            |   |                      |            |
| Values      | 1, 2, 3, ... n   |            |   |                      |            |
| Example     | 2  |            |   |                      |            |

|             |  |            |   |                      |            |
|-------------|--|------------|---|----------------------|------------|
| OF-ID       | <b>OFST024170</b>  | Field Name | <b>PRIIP Capital Guarantee Early Exit Conditions Date</b> | Link Reference       | OFST024165 |
| Field Tags  | EPT   Key Fact: Share Class   PRIIP data   |            |   |                      |            |
| Field Level | Share Class  |            |   | Introduced / Revoked | 1.23 / --  |
| Data Type   | date   |            |   |                      |            |
| Description | <p>If you cash-in before this date or earlier, the protection against future market performance will no longer apply. If "OFST024165 Has PRIIP Capital Guarantee" is "no", this field should be kept empty.</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT).<br/> EPT: 04083_Capital_Guarantee_Early_Exit_Conditions<br/> More information can be found in the Regulatory Technical Standards (RTS), Article 3.2 (d), (f) and Annex 3, paragraph 6 [Element G]. //</p> |            |   |                      |            |
| Values      | YYYY-MM-DD   |            |   |                      |            |
| Example     | 2018-02-16   |            |   |                      |            |

|             |   |                      |                          |
|-------------|---|----------------------|--------------------------|
| OF-ID       | <b>OFST050010</b>   | Field Name           | <b>Fund Manager Name</b> |
| Field Tags  | Key Fact: Fund Manager   No longer supported field   People   |                      |                          |
| Field Level | Fundmanager   | Link Reference       |                          |
| Data Type   | string  | Introduced / Revoked | 1.2 / 1.24               |
| Description | //No longer supported. Please use "OFPM000010 Fund Manager Name" instead.//<br><br>Fund manager's first name and surname. |                      |                          |
| Values      | first name and surname  |                      |                          |
| Example     | Paul Miller   |                      |                          |

|             |  |                      |                                   |
|-------------|--|----------------------|-----------------------------------|
| OF-ID       | <b>OFST050011</b>  | Field Name           | <b>Fund Manager Year Of Birth</b> |
| Field Tags  | Key Fact: Fund Manager   People   No longer supported field  |                      |                                   |
| Field Level | Fundmanager  | Link Reference       | OFST050010                        |
| Data Type   | date   | Introduced / Revoked | 1.2 / 1.24                        |
| Description | //No longer supported. Please use "OFPM000020 Fund Manager Year Of Birth.//<br><br>Fund manager's date of birth. This field is linked to field "OFST050010 Fund Manager Name". |                      |                                   |
| Values      | YYYY   |                      |                                   |
| Example     | 1981   |                      |                                   |

|             |  |                      |                            |
|-------------|--|----------------------|----------------------------|
| OF-ID       | <b>OFST050012</b>  | Field Name           | <b>Fund Manager Gender</b> |
| Field Tags  | Key Fact: Fund Manager   No longer supported field   People  |                      |                            |
| Field Level | Fundmanager  | Link Reference       | OFST050010                 |
| Data Type   | string   | Introduced / Revoked | 1.2 / 1.24                 |
| Description | //No longer supported. Please use "OFPM000030 Fund Manager Gender.//<br><br>Fund manager's gender. This field is linked to field "OFST050010 Fund Manager Name". |                      |                            |
| Values      | "female" / "male"  |                      |                            |
| Example     | male   |                      |                            |

|             |  |                      |                          |
|-------------|--|----------------------|--------------------------|
| OF-ID       | <b>OFST050015</b>  | Field Name           | <b>Fund Manager Role</b> |
| Field Tags  | Key Fact: Fund Manager   No longer supported field   People  |                      |                          |
| Field Level | Fundmanager  | Link Reference       | OFST050010               |
| Data Type   | string   | Introduced / Revoked | 1.2 / 1.24               |
| Description | //No longer supported. Please use "OFPM000110 Fund Manager Role" instead.//<br><br>Role of fund manager. Generally, this is either the "lead manager" role or the "co-manager" role. This field is linked to field "OFST050010 Fund Manager Name". |                      |                          |
| Values      | "lead" / "deputy" / "co-manager" / "product specialist"  |                      |                          |
| Example     | co-manager   |                      |                          |

|             |  |                      |  |
|-------------|--|----------------------|--|
| OF-ID       | <b>OFST050016</b>  | Field Name           | <b>Fund Manager Year Of Experience Start</b> |
| Field Tags  | No longer supported field   Key Fact: Fund Manager   People  |                      |  |
| Field Level | Fundmanager  | Link Reference       | OFST050010                                   |
| Data Type   | date   | Introduced / Revoked | 1.2 / 1.24                                   |
| Description | //No longer supported. Please use "OFPM000040:Fund Manager Year Of Experience Start" instead.//  |                      |  |
|             | When did the fund manager start his professional career in the financial industry? This field is linked to field "OFST050010 Fund Manager Name". |                      |  |
| Values      | YYYY   |                      |  |
| Example     | 1999   |                      |  |

|             |   |                      |                                   |
|-------------|---|----------------------|-----------------------------------|
| OF-ID       | <b>OFST050017</b>   | Field Name           | <b>Fund Manager Starting Date</b> |
| Field Tags  | No longer supported field   Key Fact: Fund Manager   People   |                      |                                   |
| Field Level | Fundmanager   | Link Reference       | OFST050010                        |
| Data Type   | date  | Introduced / Revoked | 1.2 / 1.24                        |
| Description | //No longer supported. Please use "OFPM000120:Fund Manager Role Starting Date" instead.//   |                      |                                   |
|             | When did the actual fund manager start managing this fund? This field is independent to the fund manager's role ("OFST050015 Fund Manager Role"). For a fund manager who started on the 3rd of March 2008 as a deputy manager and was promoted lead manager on the 1st of July 2011 this field should contain 2008-03-03. This field is linked to field "OFST050010 Fund Manager Name". |                      |                                   |
| Values      | YYYY-MM-DD  |                      |                                   |
| Example     | 2008-03-03  |                      |                                   |

|             |  |                      |                                     |
|-------------|--|----------------------|-------------------------------------|
| OF-ID       | <b>OFST050019</b>  | Field Name           | <b>Fund Manager Brief Biography</b> |
| Field Tags  | Key Fact: Fund Manager   People   No longer supported field  |                      |                                     |
| Field Level | Fundmanager  | Link Reference       | OFST050010                          |
| Data Type   | string   | Introduced / Revoked | 1.2 / 1.24                          |
| Description | //No longer supported. Please use "OFPM000060:Fund Manager Brief Biography.//  |                      |                                     |
|             | A brief curriculum vitae (CV) of the fund manager. This field is linked to field "OFST050010 Fund Manager Name".                               |                      |                                     |
| Values      | A brief CV.  |                      |                                     |
| Example     | Paul studied Finance at Superstar University and started his career at Morerich Brokers. In 2005 he joined ABC Asset Management as an analyst. |                      |                                     |

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|             |   |                      |                                  |
|-------------|---|----------------------|----------------------------------|
| OF-ID       | <b>OFST060000</b>   | Field Name           | <b>Bloomberg Code Of Listing</b> |
| Field Tags  | Codes   Key Fact: Listing   |                      |                                  |
| Field Level | Listing   |                      | Link Reference                   |
| Data Type   | string  | Introduced / Revoked | 0.85 / --                        |
| Description | Bloomberg code of ETF listed at respective stock exchange, including country abbreviation (e.g. LX for Luxembourg). |                      |                                  |
| Values      | Exchange specific Bloomberg code  |                      |                                  |
| Example     |   |                      |                                  |

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|             |  |                      |                                |
|-------------|--|----------------------|--------------------------------|
| OF-ID       | <b>OFST060010</b>  | Field Name           | <b>Reuters Code Of Listing</b> |
| Field Tags  | Codes   Key Fact: Listing  |                      |                                |
| Field Level | Listing  |                      | Link Reference                 |
| Data Type   | string   | Introduced / Revoked | 0.85 / --                      |
| Description | Reuters code (RIC) of ETF listed at respective stock exchange, including abbreviation (e.g. .PA for Euronext Paris). |                      |                                |
| Values      | Exchange specific RIC code   |                      |                                |
| Example     |  |                      |                                |

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|             |   |                      |                                       |
|-------------|---|----------------------|---------------------------------------|
| OF-ID       | <b>OFST060050</b>   | Field Name           | <b>iNAV Bloomberg Code Of Listing</b> |
| Field Tags  | Codes   Key Fact: Listing                                   |                      |                                       |
| Field Level | Listing   |                      | Link Reference                        |
| Data Type   | string  | Introduced / Revoked | 0.85 / --                             |
| Description | Bloomberg code for the intraday NAV at this exchange place. |                      |                                       |
| Values      | Exchange specific Bloomberg code                            |                      |                                       |
| Example     |   |                      |                                       |

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|             |   |                      |                                     |
|-------------|---|----------------------|-------------------------------------|
| OF-ID       | <b>OFST060060</b>   | Field Name           | <b>iNAV Reuters Code Of Listing</b> |
| Field Tags  | Codes   Key Fact: Listing                                 |                      |                                     |
| Field Level | Listing   |                      | Link Reference                      |
| Data Type   | string  | Introduced / Revoked | 0.85 / --                           |
| Description | Reuters code for the intraday NAV at this exchange place. |                      |                                     |
| Values      | Exchange specific RIC code                                |                      |                                     |
| Example     |   |                      |                                     |

|             |   |                      |                     |
|-------------|---|----------------------|---------------------|
| OF-ID       | <b>OFST062000</b>                                       | Field Name           | <b>Listing Date</b> |
| Field Tags  | Key Fact: Listing                                       |                      |                     |
| Field Level | Listing   |                      | Link Reference      |
| Data Type   | date  | Introduced / Revoked | 0.85 / --           |
| Description | Date of first listing at the respective stock exchange. |                      |                     |
| Values      | YYYY-MM-DD  |                      |                     |
| Example     | 2007-12-15  |                      |                     |

|             |   |                      |                         |
|-------------|---|----------------------|-------------------------|
| OF-ID       | <b>OFST062010</b>   | Field Name           | <b>Listing Currency</b> |
| Field Tags  | Key Fact: Listing   |                      |                         |
| Field Level | Listing   |                      | Link Reference          |
| Data Type   | string  | Introduced / Revoked | 0.85 / --               |
| Description | Currency in which ETF is listed at the respective stock exchange (use ISO code 4217, e.g. EUR).   |                      |                         |
| Values      | [List] of currencies. Please use ISO code 4217 as it can be found <a href="http://www.currency-iso.org/en/home/tables/table-a1.html">http://www.currency-iso.org/en/home/tables/table-a1.html</a> . |                      |                         |
| Example     | EUR   |                      |                         |

|             |  |                      |                        |
|-------------|--|----------------------|------------------------|
| OF-ID       | <b>OFST062020</b>  | Field Name           | <b>Inception Price</b> |
| Field Tags  | Key Fact: Listing  |                      |                        |
| Field Level | Listing  |                      | Link Reference         |
| Data Type   | double   | Introduced / Revoked | 0.85 / --              |
| Description | Price at first listing at this exchange place (only digits). |                      |                        |
| Values      |  |                      |                        |
| Example     | 96.4   |                      |                        |

|             |  |                      |                     |
|-------------|--|----------------------|---------------------|
| OF-ID       | <b>OFST062025</b>  | Field Name           | <b>Launch Price</b> |
| Field Tags  | Key Fact: Share Class  |                      |                     |
| Field Level | Share Class  |                      | Link Reference      |
| Data Type   | double   | Introduced / Revoked | 1.25 / --           |
| Description | The launch price is the purchase price at which an investor who has subscribed to fund units during the subscription period acquires the subscribed fund unit. This price may differ from the first NAV. |                      |                     |
|             | If this field is populated, please also indicate the currency in "OFST062026 Launch Price Currency" and the date in "OFST062027 Launch Price Date".  |                      |                     |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |                     |
| Example     | 100.75   |                      |                     |

|             |  |            |                              |            |
|-------------|--|------------|------------------------------|------------|
| OF-ID       | <b>OFST062026</b>  | Field Name | <b>Launch Price Currency</b> |            |
| Field Tags  | Key Fact: Share Class  |            |                              |            |
| Field Level | Share Class  |            | Link Reference               | OFST062025 |
| Data Type   | string   |            | Introduced / Revoked         | 1.25 / --  |
| Description | The currency of the launch price populated in "OFST062025 Launch Price".   |            |                              |            |
| Values      | [List] of currencies. Please use ISO code 4217 as it can be found on <a href="http://www.currencyiso.org/en/home/tables/table-a1.html">http://www.currencyiso.org/en/home/tables/table-a1.html</a> . |            |                              |            |
| Example     | EUR  |            |                              |            |

|             |  |            |                          |           |
|-------------|--|------------|--------------------------|-----------|
| OF-ID       | <b>OFST062027</b>  | Field Name | <b>Launch Price Date</b> |           |
| Field Tags  | Key Fact: Share Class  |            |                          |           |
| Field Level | Share Class  |            | Link Reference           |           |
| Data Type   | date   |            | Introduced / Revoked     | 1.25 / -- |
| Description | The date of the launch price populated in "OFST062025 Launch Price". |            |                          |           |
| Values      | YYYY-MM-DD   |            |                          |           |
| Example     | 2019-01-15   |            |                          |           |

|             |   |            |                               |          |
|-------------|---|------------|-------------------------------|----------|
| OF-ID       | <b>OFST062030</b>   | Field Name | <b>Market Identifier Code</b> |          |
| Field Tags  | Codes   Key Fact: Listing   |            |                               |          |
| Field Level | Listing   |            | Link Reference                |          |
| Data Type   | string  |            | Introduced / Revoked          | 0.9 / -- |
| Description | <p>The Market Identifier Code (MIC) is a unique identification code used to identify securities trading exchanges, regulated and non-regulated trading markets. The MIC is a four alpha character code and is defined in ISO 10383 by International Organization for Standardization (ISO). The MIC is updated by ISO regularly and can be downloaded from <a href="https://www.iso10383.org">https://www.iso10383.org</a></p> <p>ETF share classes may have several listings while having only one ISIN, i.e. there is an 1:n relation between share class and exchange places.</p> <p>Notice: Please use "MIC" and not "Operating MIC".</p> |            |                               |          |
| Values      | See <a href="https://www.iso10383.org">https://www.iso10383.org</a>   |            |                               |          |
| Example     | XETA  |            |                               |          |

|             |   |                      |                       |
|-------------|---|----------------------|-----------------------|
| OF-ID       | <b>OFST062040</b>   | Field Name           | <b>Exchange Place</b> |
| Field Tags  | Key Fact: Listing   |                      |                       |
| Field Level | Listing   | Link Reference       | OFST062030            |
| Data Type   | string  | Introduced / Revoked | 0.85 / --             |
| Description | <p>Stock exchange where ETF is listed. Please note, that an ETF share class may have several listings while having only one ISIN, i.e. there is an 1:n relation between share class and exchange places.</p> <p>//Notice: Please use "OFST062030 Market Identifier Code" instead. If you are using both fields, make sure that this field contains "Name-Institution Description" that corresponds with OFST062030 Market Identifier Code as it is defined in <a href="http://www.iso15022.org/MIC/homepageMIC.htm/">http://www.iso15022.org/MIC/homepageMIC.htm/</a></p> |                      |                       |
| Values      | See <a href="http://www.iso15022.org/MIC/homepageMIC.htm">http://www.iso15022.org/MIC/homepageMIC.htm</a>   |                      |                       |
| Example     | XETRA - Regulierter Markt   |                      |                       |

|             |   |                      |                          |
|-------------|---|----------------------|--------------------------|
| OF-ID       | <b>OFST062045</b>   | Field Name           | <b>Status Of Listing</b> |
| Field Tags  | Key Fact: Listing   |                      |                          |
| Field Level | Listing   | Link Reference       |                          |
| Data Type   | string  | Introduced / Revoked | 1.2 / --                 |
| Description | Determines the actual status of a share class' listing. For an existing listing of a share class the default value is "active". |                      |                          |
| Values      | "planned" / "active" / "suspended" / "delisted"   |                      |                          |
| Example     | suspended   |                      |                          |

|             |   |                      |                           |
|-------------|---|----------------------|---------------------------|
| OF-ID       | <b>OFST062050</b>   | Field Name           | <b>Is Primary Listing</b> |
| Field Tags  | Attribute   |                      |                           |
| Field Level | Listing   | Link Reference       |                           |
| Data Type   | boolean   | Introduced / Revoked | 0.85 / --                 |
| Description | Is this listing the primary listing of this ISIN? The prices of this listing are used to calculate Premium/Discount. This field is only available for ETFs. |                      |                           |
| Values      | "yes" / "no"  |                      |                           |
| Example     | no  |                      |                           |

|             |   |                      |                              |
|-------------|---|----------------------|------------------------------|
| OF-ID       | <b>OFST100000</b>   | Field Name           | <b>Is Client Type Retail</b> |
| Field Tags  | MiFID II data   MiFID II target market   EMT   Key Fact: Share Class  |                      |                              |
| Field Level | Share Class   | Link Reference       |                              |
| Data Type   | string  | Introduced / Revoked | 1.1 / --                     |
| Description | <p>//Please note that this field is to use for EMT 1.0. For EMT 2.0 please use "OFST100001 Is Investor Type Retail".//</p> <p>Might this share class from a producer's perspective being marketed to a retail investor no matter, if the investor has only basic knowledge ("OFST100010 Investor With Basic Knowledge" = yes) or if he is an informed investor (OFST100012 = yes) or is an advanced investor (OFST100014 = yes).</p> <p>Under MiFID regulation, all clients that are not regarded as 'professional investors' are 'retail clients'. For the MiFID definition of a professional investor please refer to "OFST100004 Is Client Type Professional".</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 01010_Investor_Type_Retail//</p> |                      |                              |
| Values      | "yes" / "no" / "neutral"  |                      |                              |
| Example     | yes   |                      |                              |

|             |  |                      |                                |
|-------------|--|----------------------|--------------------------------|
| OF-ID       | <b>OFST100001</b>  | Field Name           | <b>Is Investor Type Retail</b> |
| Field Tags  | MiFID II target market   Key Fact: Share Class   MiFID II data   EMT   |                      |                                |
| Field Level | Share Class  | Link Reference       |                                |
| Data Type   | boolean  | Introduced / Revoked | 1.25 / --                      |
| Description | <p>//Please note that this field is to use for EMT 2.0. For EMT 1.0 please use "OFST100000 Is Client Type Retail". Please be aware that the EMT is working on an EMT 3.0 concerning funds and this field can be changed in future.//</p> <p>Might this share class from a producer's perspective being marketed to a retail investor no matter, if the investor has only basic knowledge ("OFST100010 Investor With Basic Knowledge" = yes) or if he is an informed investor (OFST100012 = yes) or is an advanced investor (OFST100014 = yes). Under MiFID regulation, all clients that are not regarded as "professional investors" are "retail clients". For the MiFID definition of a professional investor please refer to "OFST100002 Is Investor Type Professional".</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 01010_Investor_Type_Retail//</p> |                      |                                |
| Values      | "yes" / "no"   |                      |                                |
| Example     | yes  |                      |                                |

|             |  |                      |                                      |
|-------------|--|----------------------|--------------------------------------|
| OF-ID       | <b>OFST100002</b>  | Field Name           | <b>Is Investor Type Professional</b> |
| Field Tags  | Key Fact: Share Class   MiFID II target market   EMT   MiFID II data   |                      |                                      |
| Field Level | Share Class  | Link Reference       |                                      |
| Data Type   | string   | Introduced / Revoked | 1.25 / --                            |
| Description | <p>//Please note that this field is to use for EMT 2.0. For EMT 1.0 please use "OFST100004 Is Client Type Professional". Please be aware that the EMT is working on an EMT 3.0 concerning funds and this field can be changed in future.//</p> <p>Might this share class from a producer's perspective being marketed to a professional?</p> <p>Under MiFID regulation, a professional investor is regarded to have the experience, knowledge and expertise to take investment decisions by its own. Therefore, from a target market point of view, if "OFST100001 Is Investor Type Retail" was answered with "yes", usually this field should be answered with "yes", too.</p> <p>MiFID (<a href="http://eur-lex.europa.eu/legalcontent/EN/TXT/PDF/?uri=CELEX:32014L0065&amp;from=EN">http://eur-lex.europa.eu/legalcontent/EN/TXT/PDF/?uri=CELEX:32014L0065&amp;from=EN</a>) defines the following as professional investors (Annex II, I(1)-(4)):</p> <p>(1) Entities which are authorised or regulated to operate in the financial markets, like:</p> <ul style="list-style-type: none"> <li>(a) Credit institutions;</li> <li>(b) Investment firms;</li> <li>(c) Other authorised or regulated financial institutions;</li> <li>(d) Insurance companies;</li> <li>(e) Collective investment schemes and management companies of such schemes;</li> <li>(f) Pension funds and management companies of such funds;</li> <li>(g) Commodity and commodity derivatives dealers;</li> <li>(h) Locals;</li> <li>(i) Other institutional investors;</li> </ul> <p>(2) Large undertakings meeting two of the following size requirements on a company basis:</p> <ul style="list-style-type: none"> <li>— balance sheet total: EUR 20 000 000</li> <li>— net turnover: EUR 40 000 000</li> <li>— own funds: EUR 2 000 000</li> </ul> <p>(3) National and regional governments, including public bodies that manage public debt at national or regional level, Central Banks, international and supranational institutions such as the World Bank, the IMF, the ECB, the EIB and other similar international organisations.</p> <p>(4) Other institutional investors whose main activity is to invest in financial instruments, including entities dedicated to the securitisation of assets or other financing transactions.</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is: EMT: 01020_Investor_Type_Professional//</p> |                      |                                      |
| Values      | "yes" / "no" / "professional per se" / "elective professional" / "both"  |                      |                                      |
| Example     | yes  |                      |                                      |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFST100003</b>  | Field Name           | <b>Is Investor Type Eligible Counterparty</b> |
| Field Tags  | MiFID II data   MiFID II target market   EMT   Key Fact: Share Class   |                      |   |
| Field Level | Share Class  | Link Reference       |   |
| Data Type   | boolean  | Introduced / Revoked | 1.25 / --                                     |
| Description | <p>//Please note that this field is to use for EMT 2.0. For EMT 1.0 please use "OFST100008 Is Client Type Eligible Counterparty". Please be aware that the EMT is working on an EMT 3.0 concerning funds and this field can be changed in future.//</p> <p>Might this share class from a producer's perspective being marketed to eligible counterparties?</p> <p>Under MiFID regulation Article 30 paragraph 2 (<a href="http://eur-lex.europa.eu/legalcontent/EN/TXT/PDF/?uri=CELEX:32014L0065&amp;from=EN">http://eur-lex.europa.eu/legalcontent/EN/TXT/PDF/?uri=CELEX:32014L0065&amp;from=EN</a>) an eligible counterpart is one of the following:</p> <ul style="list-style-type: none"> <li>(a) Investment firms;</li> <li>(b) Credit institutions;</li> <li>(c) Insurance companies;</li> <li>(d) UCITs and their management companies;</li> <li>(e) Pension funds and their management companies;</li> <li>(f) other financial institutions authorised or regulated under Union law;</li> <li>(g) national governments including public bodies dealing with public debt at national level;</li> <li>(h) central banks and supranational organisations.</li> </ul> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 01030_Investor_Type_Eligible_Counterparty//</p> |                      |   |
| Values      | "yes" / "no"   |                      |   |
| Example     |  |                      |   |

|             |   |                      |                                    |
|-------------|---|----------------------|------------------------------------|
| OF-ID       | <b>OFST100004</b>   | Field Name           | <b>Is Client Type Professional</b> |
| Field Tags  | Key Fact: Share Class   MiFID II data   EMT   MiFID II target market  |                      |                                    |
| Field Level | Share Class   | Link Reference       |                                    |
| Data Type   | string  | Introduced / Revoked | 1.1 / --                           |
| Description | <p>//Please note that this field is to use for EMT 1.0. For EMT 2.0 please use "OFST100002 Is Investor Type Professional".//</p> <p>Might this share class from a producer's perspective being marketed to a professional?</p> <p>Under MiFID regulation a professional investor is regarded to have the experience, knowledge and expertise to take investment decisions by its own. Therefore, from a target market point of view, if "OFST100000 Is Client Type Retail" was answered with "yes", usually this field should be answered with "yes", too.</p> <p>MiFID (<a href="http://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32014L0065&amp;from=EN">http://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32014L0065&amp;from=EN</a>) defines the following as professional investors (Annex II, I(1)-(4)):</p> <p>(1) Entities which are authorised or regulated to operate in the financial markets, like:</p> <ul style="list-style-type: none"> <li>(a) Credit institutions;</li> <li>(b) Investment firms;</li> <li>(c) Other authorised or regulated financial institutions;</li> <li>(d) Insurance companies;</li> <li>(e) Collective investment schemes and management companies of such schemes;</li> <li>(f) Pension funds and management companies of such funds;</li> <li>(g) Commodity and commodity derivatives dealers;</li> <li>(h) Locals;</li> <li>(i) Other institutional investors;</li> </ul> <p>(2) Large undertakings meeting two of the following size requirements on a company basis:</p> <ul style="list-style-type: none"> <li>— balance sheet total: EUR 20 000 000</li> <li>— net turnover: EUR 40 000 000</li> <li>— own funds: EUR 2 000 000</li> </ul> <p>(3) National and regional governments, including public bodies that manage public debt at national or regional level, Central Banks, international and supranational institutions such as the World Bank, the IMF, the ECB, the EIB and other similar international organisations.</p> <p>(4) Other institutional investors whose main activity is to invest in financial instruments, including entities dedicated to the securitisation of assets or other financing transactions.</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 01020_Investor_Type_Professional//</p> |                      |                                    |
| Values      | "yes" / "no" / "neutral"  |                      |                                    |
| Example     | yes   |                      |                                    |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFST100008</b>  | Field Name           | <b>Is Client Type Eligible Counterparty</b> |
| Field Tags  | MiFID II target market   MiFID II data   EMT   Key Fact: Share Class   |                      |   |
| Field Level | Share Class  | Link Reference       |   |
| Data Type   | string   | Introduced / Revoked | 1.1 / --                                    |
| Description | <p>//Please note that this field is to use for EMT 1.0.For EMT 2.0. please use "OFST100003 Is Investor Type Eligible Counterparty".//</p> <p>Might this share class from a producer's perspective being marketed to a eligible counterparties?</p> <p>Under MiFID regulation Article 30 paragraph 2 (<a href="http://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32014L0065&amp;from=EN">http://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32014L0065&amp;from=EN</a>) an eligible counterpart is one of the following:</p> <ul style="list-style-type: none"> <li>(a) Investment firms;</li> <li>(b) Credit institutions;</li> <li>(c) Insurance companies;</li> <li>(d) UCITs and their management companies;</li> <li>(e) Pension funds and their management companies;</li> <li>(f) other financial institutions authorised or regulated under Union law;</li> <li>(g) national governments including public bodies dealing with public debt at national level;</li> <li>(h) central banks and supranational organisations.</li> </ul> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 01030_Investor_Type_Eligible_Counterparty//</p> |                      |   |
| Values      | "yes" / "no" / "neutral"   |                      |   |
| Example     | yes  |                      |   |

|             |   |                      |                                      |
|-------------|---|----------------------|--------------------------------------|
| OF-ID       | <b>OFST100010</b>   | Field Name           | <b>Investor With Basic Knowledge</b> |
| Field Tags  | EMT   Key Fact: Share Class   MiFID II data   MiFID II target market  |                      |                                      |
| Field Level | Share Class   | Link Reference       |                                      |
| Data Type   | string  | Introduced / Revoked | 1.1 / --                             |
| Description | <p>From a manufacturer's view: is this share class suitable to be marketed to an end investor, who has only basic knowledge about financial product, but access to imperative legal documentation and basic information provided by the point of sale?</p> <p>An investor with basic knowledge is defined as an investor, who has</p> <ul style="list-style-type: none"> <li>-- no financial industry experience or</li> <li>-- is investing for the first time in this kind of financial product.</li> </ul> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 02010_Basic_Investor//</p> |                      |                                      |
| Values      | "yes" / "no" / "neutral"  |                      |                                      |
| Example     | no  |                      |                                      |

|             |  |                      |                          |
|-------------|--|----------------------|--------------------------|
| OF-ID       | <b>OFST100012</b>  | Field Name           | <b>Informed Investor</b> |
| Field Tags  | MiFID II data   EMT   Key Fact: Share Class   MiFID II target market   |                      |                          |
| Field Level | Share Class  | Link Reference       |                          |
| Data Type   | string   | Introduced / Revoked | 1.1 / --                 |
| Description | <p>From a manufacturer's view: is this share class suitable to be marketed to an end investor, who can be classified as an 'informed investor'?</p> <p>An informed investor typically has at least one of the following characteristics:</p> <ul style="list-style-type: none"> <li>-- average knowledge of relevant financial products</li> <li>-- some financial industry experience</li> </ul> <p>Therefore, an informed investor can make an informed investment decision based only on the regulated and authorised offering documentation, together with knowledge and understanding of the specific factors/risks highlighted within them.</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 02020_Informed_Investor//</p> |                      |                          |
| Values      | "yes" / "no" / "neutral"   |                      |                          |
| Example     | yes  |                      |                          |

|             |   |                      |                          |
|-------------|---|----------------------|--------------------------|
| OF-ID       | <b>OFST100014</b>   | Field Name           | <b>Advanced Investor</b> |
| Field Tags  | MiFID II data   Key Fact: Share Class   MiFID II target market   EMT  |                      |                          |
| Field Level | Share Class   | Link Reference       |                          |
| Data Type   | string  | Introduced / Revoked | 1.1 / --                 |
| Description | <p>From a manufacturer's view: is this share class suitable to be marketed to an end investor, who can be classified as an 'experienced investor'?</p> <p>An experienced investor typically has at least one of the following characteristics:</p> <ul style="list-style-type: none"> <li>-- good knowledge of relevant financial products and transactions</li> <li>-- financial industry experience or is accompanied by professional investment advice</li> </ul> <p>Therefore, an informed investor can make an informed investment decision based only on the regulated and authorised offering documentation, together with knowledge and understanding of the specific factors/risks highlighted within them.</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 02030_Advanced_Investor//</p> |                      |                          |
| Values      | "yes" / "no" / "neutral"  |                      |                          |
| Example     | yes   |                      |                          |

|             |  |            |  |
|-------------|--|------------|--|
| OF-ID       | <b>OFST100017</b>  | Field Name | <b>German Knowledge And Experience</b> |
| Field Tags  | EMT   Key Fact: Share Class   MiFID II target market   MiFID II data   |            |  |
| Field Level | Share Class  |            | Link Reference                         |
| Data Type   | string   |            | Introduced / Revoked 1.24 / --         |
| Description | <p>Does the investor have expert knowledge of and / or experience with highly specialised financial products (e.g. CFDs and products with contingent liabilities)? This is a regulatory requirement in Germany.</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 02040_Expert_Investor_Germany//</p> |            |  |
| Values      | "yes" / "no" / "neutral"   |            |  |
| Example     |  |            |  |

|             |   |            |  |
|-------------|---|------------|--|
| OF-ID       | <b>OFST100020</b>   | Field Name | <b>No Ability For Any Capital Loss</b> |
| Field Tags  | MiFID II data   MiFID II target market   EMT   Key Fact: Share Class  |            |  |
| Field Level | Share Class   |            | Link Reference                         |
| Data Type   | string  |            | Introduced / Revoked 1.1 / --          |
| Description | <p>From a manufacturer's view: May a distributor sell this fund to an end investor, who cannot bear any capital losses?</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 03010_Compatible_With_Clients_Who_Can_Not_Bear_Capital_Loss (before version 2.0 of EMT: 03010_No_Capital_Loss)//</p> |            |  |
| Values      | "yes" / "no" / "neutral"  |            |  |
| Example     | no  |            |  |

|             |  |            |   |
|-------------|--|------------|---|
| OF-ID       | <b>OFST100022</b>  | Field Name | <b>Ability For Limited Capital Losses</b> |
| Field Tags  | Key Fact: Share Class   MiFID II data   EMT   MiFID II target market   |            |   |
| Field Level | Share Class  |            | Link Reference                            |
| Data Type   | string   |            | Introduced / Revoked 1.1 / --             |
| Description | <p>From a manufacturer's view: May a distributor sell this fund to an end investor, who is seeking capital preservation or who can bear only limited capital losses that are specified in product's documentation.</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 03020_Compatible_With_Clients_Who_Can_Bear_Limited_Capital_Loss (before version 2.0 of EMT 03020_Limited_Capital_Loss)//</p> |            |   |
| Values      | "yes" / "no" / "neutral"   |            |   |
| Example     | neutral  |            |   |

|             |   |                      |                                       |
|-------------|---|----------------------|---------------------------------------|
| OF-ID       | <b>OFST100024</b>   | Field Name           | <b>Ability For Total Capital Loss</b> |
| Field Tags  | MiFID II data   EMT   MiFID II target market   Key Fact: Share Class  |                      |                                       |
| Field Level | Share Class   | Link Reference       |                                       |
| Data Type   | string  | Introduced / Revoked | 1.1 / --                              |
| Description | <p>From a manufacturer's view: May a distributor sell this fund to an end investor, who can bear a loss of the total amount of his invested capital?</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 03040_Compatible_With_Clients_Who_Do_Not_Need_Capital_Guarantee (before version 2.0 of EMT: 03040_No_Capital_Guarantee)//</p> |                      |                                       |
| Values      | "yes" / "no" / "neutral"  |                      |                                       |
| Example     | no  |                      |                                       |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFST100026</b>   | Field Name           | <b>Ability For Losses Beyond Capital</b> |
| Field Tags  | MiFID II data   EMT   MiFID II target market   Key Fact: Share Class  |                      |  |
| Field Level | Share Class   | Link Reference       |  |
| Data Type   | string  | Introduced / Revoked | 1.1 / --                                 |
| Description | <p>From a manufacturer's view: May a distributor sell this fund to an end investor, who can bear losses even higher than the total amount of his invested capital?</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 03050_Compatible_With_Clients_Who_Can_Bear_Loss_Beyond_Capital (before version 2.0 of EMT: 03050_Loss_Beyond_Capital)//</p> |                      |  |
| Values      | "yes" / "no" / "neutral"  |                      |  |
| Example     | yes   |                      |  |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFST100028</b>   | Field Name           | <b>Level Of Limited Capital Loss As Percentage</b> |
| Field Tags  | Key Fact: Share Class   EMT   MiFID II data   MiFID II target market  |                      |  |
| Field Level | Share Class   | Link Reference       |  |
| Data Type   | double  | Introduced / Revoked | 1.24 / --  |
| Description | <p>The level of potential losses can be calculated according to the offering documentation. This field is only to be used, if a partial capital guarantee is provided on the primary market and the product is held until the maturity.</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 03030_Limited_Capital_Loss_Level//</p> |                      |  |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |  |
| Example     | 0.5 (instead of 50%)  |                      |  |

|             |  |            |                                     |
|-------------|--|------------|-------------------------------------|
| OF-ID       | <b>OFST100030</b>  | Field Name | <b>German Lowest Risk Tolerance</b> |
| Field Tags  | Key Fact: Share Class   MiFID II data   EMT  |            |                                     |
| Field Level | Share Class  |            | Link Reference                      |
| Data Type   | string   |            | Introduced / Revoked 1.24 / --      |
| Description | <p>Please indicate 'yes' in case this share class is not for investors with the lowest risk tolerance. This field is needed for all products distributed in Germany.</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 04050_Not_For_Investors_With_The_Lowest_Risk_Tolerance_Germany//</p>                         |            |                                     |
| Values      | "yes" / "neutral"  |            |                                     |
| Example     |  |            |                                     |
| OF-ID       | <b>OFST100040</b>  | Field Name | <b>Return Profile Preservation</b>  |
| Field Tags  | MiFID II data   Key Fact: Share Class   EMT   MiFID II target market   |            |                                     |
| Field Level | Share Class  |            | Link Reference                      |
| Data Type   | string   |            | Introduced / Revoked 1.1 / --       |
| Description | <p>From a manufacturer's view: May a fund distributor sell this fund to an end investor, whose return profile is 'capital preservation'?</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 05010_Return_Profile_Client_looking_for_Preservation (before version 2.0 of EMT 05010_Return_Profile_Preservation)//</p> |            |                                     |
| Values      | "yes" / "no" / "neutral"   |            |                                     |
| Example     | yes  |            |                                     |
| OF-ID       | <b>OFST100042</b>  | Field Name | <b>Return Profile Growth</b>        |
| Field Tags  | Key Fact: Share Class   EMT   MiFID II target market   MiFID II data   |            |                                     |
| Field Level | Share Class  |            | Link Reference                      |
| Data Type   | string   |            | Introduced / Revoked 1.1 / --       |
| Description | <p>From a manufacturer's view: May a fund distributor sell this fund to an end investor, whose return profile is 'capital growth'?</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 05020_Return_Profile_Client_looking_for_Capitalized_Growth (before version 2.0 of EMT 05020_Return_Profile_Growth)//</p>       |            |                                     |
| Values      | "yes" / "no" / "neutral"   |            |                                     |
| Example     | yes  |            |                                     |

|             |  |                      |                              |
|-------------|--|----------------------|------------------------------|
| OF-ID       | <b>OFST100044</b>  | Field Name           | <b>Return Profile Income</b> |
| Field Tags  | MiFID II target market   EMT   Key Fact: Share Class   MiFID II data   |                      |                              |
| Field Level | Share Class  | Link Reference       |                              |
| Data Type   | string   | Introduced / Revoked | 1.1 / --                     |
| Description | <p>From a manufacturer's view: May a fund distributor sell this fund to an end investor, whose return profile is 'income'?</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 05030_Return_Profile_Client_looking_for_Income (before version 2.0 of EMT 05030_Return_Profile_Income)//</p> |                      |                              |
| Values      | "yes" / "no" / "neutral"   |                      |                              |
| Example     | yes  |                      |                              |

|             |   |                      |   |
|-------------|---|----------------------|---|
| OF-ID       | <b>OFST100046</b>   | Field Name           | <b>Return Profile Hedging For Structured Securities</b> |
| Field Tags  | MiFID II target market   MiFID II data   EMT   Key Fact: Share Class  |                      |   |
| Field Level | Share Class   | Link Reference       |   |
| Data Type   | string  | Introduced / Revoked | 1.1 / --  |
| Description | <p>From a manufacturer's view: May a fund distributor sell this fund to an end investor, whose intention is to hedge some existing investments? Examples for this could be funds with "OFST010670 Is Short" = yes.</p> <p>//This EMT field is usually not used for funds. It was included for openfunds / EMT compatibility reasons.//</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 05040_Return_Profile_Hedging//</p> |                      |   |
| Values      | "yes" / "no" / "neutral"  |                      |   |
| Example     | yes   |                      |   |

|             |  |            |   |
|-------------|--|------------|---|
| OF-ID       | <b>OFST100048</b>  | Field Name | <b>Return Profile Options Or Leverage For Structured Securities</b> |
| Field Tags  | Key Fact: Share Class   MiFID II data   EMT   MiFID II target market   |            |   |
| Field Level | Share Class  |            | Link Reference  |
| Data Type   | string   |            | Introduced / Revoked 1.1 / --                                       |
| Description | <p>From a manufacturer's view: May a fund distributor sell this fund to an end investor, whose investment strategy is very aggressive? Examples for this could be funds with "OFST010630 Is Leveraged" = yes.</p> <p>//This EMT field is usually not used for funds. It was included for openfunds / EMT compatibility reasons.//</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 05050_Option_or_Leveraged_Return_Profile//</p> |            |   |
| Values      | "yes" / "no" / "neutral"   |            |   |
| Example     | yes  |            |   |

|             |  |            |                               |
|-------------|--|------------|-------------------------------|
| OF-ID       | <b>OFST100050</b>  | Field Name | <b>Return Profile Other</b>   |
| Field Tags  | Key Fact: Share Class   EMT   MiFID II data   MiFID II target market   |            |                               |
| Field Level | Share Class  |            | Link Reference                |
| Data Type   | string   |            | Introduced / Revoked 1.1 / -- |
| Description | <p>From a manufacturer's view: Is this share class designed to meet specific client needs or has special product features such as currency protection, green or ethical investments etc. More information can be found in the "esma Final Report of Guidelines on MiFID II product governance requirements as of 2nd of June 2017/ESMA35-43-620 para 18(e)".</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 05060_Return_Profile_Other//</p> |            |                               |
| Values      | "yes" / "neutral"  |            |                               |
| Example     | neutral  |            |                               |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFST100055</b>  | Field Name           | <b>German Pension Scheme Return Profile</b> |
| Field Tags  | MiFID II data   EMT   Key Fact: Fund   |                      |   |
| Field Level | Fund   | Link Reference       |   |
| Data Type   | string   | Introduced / Revoked | 1.24 / --                                   |
| Description | <p>According to rule from the EMT, please use the value "yes" for funds used in German pension contracts, such as Riester and Rürup. For funds with performance fees, please use "neutral" or "no". For other funds, "yes" or "neutral" should be used.</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 05070_Return_Profile_Pension_Scheme_Germany//</p> |                      |   |
| Values      | "yes" / "no" / "neutral"   |                      |   |
| Example     |  |                      |   |

|             |   |                      |   |
|-------------|---|----------------------|---|
| OF-ID       | <b>OFST100124</b>   | Field Name           | <b>Eligible For Execution Only Distribution</b> |
| Field Tags  | EMT   MiFID II target market   Key Fact: Share Class   MiFID II data  |                      |   |
| Field Level | Share Class   | Link Reference       |   |
| Data Type   | string  | Introduced / Revoked | 1.1 / --  |
| Description | <p>From a manufacturer' view: Can this fund be sold to clients through an execution only channel, e.g. internet platforms, if the end investor is provided the necessary legal documentation? - As this is also dependent from investors knowledge and experience, this field can only give an indication to the distribution channel about how the manufacturer sees it.</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 06010_Execution_Only//</p> |                      |   |
| Values      | "retail" / "professional" / "both" / "neither"  |                      |   |
| Example     | both  |                      |   |

|             |  |                      |  |
|-------------|--|----------------------|--|
| OF-ID       | <b>OFST100126</b>  | Field Name           | <b>Eligible For Execution Only With Appropriateness Test</b> |
| Field Tags  | MiFID II target market   MiFID II data   Key Fact: Share Class   EMT   |                      |  |
| Field Level | Share Class  | Link Reference       |  |
| Data Type   | string   | Introduced / Revoked | 1.1 / --   |
| Description | <p>From a manufacturer' view: Can this fund be sold to clients through an execution only channel, e.g. internet platforms, if the end investor is provided the necessary legal documentation and also checks, whether the client has sufficient knowledge, i.e. by providing online tests or by checking client's existing investments? - As this is also dependent from investors knowledge and experience, this field can only give an indication to the distribution channel about how the manufacturer sees it.</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 06020_Execution_With_Appropriateness_Test_Or_Non_Advised_Services//</p> |                      |  |
| Values      | "retail" / "professional" / "both" / "neither"   |                      |  |
| Example     | professional   |                      |  |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFST100128</b>  | Field Name           | <b>Eligible For Advised Retail Distribution</b> |
| Field Tags  | MiFID II target market   MiFID II data   EMT   Key Fact: Share Class   |                      |   |
| Field Level | Share Class  | Link Reference       |   |
| Data Type   | string   | Introduced / Revoked | 1.1 / --  |
| Description | <p>From a manufacturer' view: Can this fund be sold to clients by a distributor who advices the end investor? - As this is also dependent from investors ability to bear losses and time horizon, this field can only give an indication to the distributor about how the manufacturer sees it.</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 06030_Investment_Advice//</p> |                      |   |
| Values      | "retail" / "professional" / "both" / "neither"   |                      |   |
| Example     | professional   |                      |   |

|             |  |                      |  |
|-------------|--|----------------------|--|
| OF-ID       | <b>OFST100132</b>  | Field Name           | <b>Eligible For Portfolio Management</b> |
| Field Tags  | MiFID II data   MiFID II target market   EMT   Key Fact: Share Class   |                      |  |
| Field Level | Share Class  | Link Reference       |  |
| Data Type   | string   | Introduced / Revoked | 1.1 / --                                 |
| Description | <p>From a manufacturer' view: Can this fund be sold to clients who have given a discretionary mandate to a professional portfolio manager? - As the portfolio manager has the obligation to balance out the portfolio with his client's needs, the usual answer to this field should be "yes".</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 06040_Portfolio_Management//</p> |                      |  |
| Values      | "retail" / "professional" / "both" / "neither"   |                      |  |
| Example     | retail   |                      |  |

|             |   |                      |                                 |
|-------------|---|----------------------|---------------------------------|
| OF-ID       | <b>OFST160039</b>   | Field Name           | <b>Is EU Directive Relevant</b> |
| Field Tags  | Legal structure   MiFID II data   Key Fact: Fund  |                      |                                 |
| Field Level | Fund  | Link Reference       | OFST160040                      |
| Data Type   | boolean   | Introduced / Revoked | 0.91 / --                       |
| Description | Choose "yes", if there is any distribution activity within the EU or if the fund has appointed an AIFM according to the AIFM directive 2011/61/EU. This field is linked to "OFST160040 Type Of EU Directive". If the answer is "yes", but you do not know the Type of EU Directive (UCIT or AIF), choose "yes" and leave "OFST160040 Type Of EU Directive" empty. |                      |                                 |
| Values      | "yes" / "no"  |                      |                                 |
| Example     | yes   |                      |                                 |

|             |   |                      |                             |
|-------------|---|----------------------|-----------------------------|
| OF-ID       | <b>OFST160040</b>   | Field Name           | <b>Type Of EU Directive</b> |
| Field Tags  | Key Fact: Fund   EMT   Legal structure   MiFID II data  |                      |                             |
| Field Level | Fund  | Link Reference       | OFST160039                  |
| Data Type   | string  | Introduced / Revoked | 0.91 / --                   |
| Description | Indicates, whether the fund is an UCITS as outlined in EU Directives 2009/65/EC or an AIF as described in the Alternative Investment Fund Managers Directive 2011/61/EU. There might be some changes with the introduction of MiFID II, that will require additional values like "others". If you do not know the type of EU Directive (UCIT or AIF) keep this field empty but choose "yes" for the linked field "OFST160039 Is EU Directive Relevant". |                      |                             |
|             | // The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br>EMT: 00060_Financial_Instrument_Legal_Structure//   |                      |                             |
| Values      | "UCITS" / "AIF" / "other"   |                      |                             |
| Example     | AIF   |                      |                             |

|             |  |                      |                      |
|-------------|--|----------------------|----------------------|
| OF-ID       | <b>OFST160041</b>  | Field Name           | <b>UCITS Version</b> |
| Field Tags  | Legal structure   Key Fact: Fund   |                      |                      |
| Field Level | Fund   | Link Reference       | OFST160040           |
| Data Type   | integer  | Introduced / Revoked | 1.2 / --             |
| Description | This field specifies the UCITS version the fund complies with. It is linked to "OFST160040 Type Of EU Directive", if the value of this field is "UCITS". |                      |                      |
| Values      | 3, 4, ... n  |                      |                      |
| Example     | 4  |                      |                      |

|             |   |                      |                   |
|-------------|---|----------------------|-------------------|
| OF-ID       | <b>OFST160100</b>   | Field Name           | <b>Legal Form</b> |
| Field Tags  | Legal structure   |                      |                   |
| Field Level | Fund  | Link Reference       |                   |
| Data Type   | string  | Introduced / Revoked | 0.85 / --         |
| Description | <p>Legal form of the fund, e.g. contractual fund, company with variable capital (SICAV), open-ended investment company (OEIC) or others. Please note, that these legal forms have different nomenclatures depending of their domicile. For that reason, please refer to field OFST160110 "National Nomenclature Of Legal Form".</p> <p>It could be that new values are added to this field. for this reason, the receiving system should be able to accept data intended for an earlier version. The so called backward compatibility can be guaranteed to a relatively large extent by openfunds.</p> <p>For more information please refer to the white paper regarding version management that can be found at <a href="https://www.openfunds.org/knowledge/whitepapers/versions/">https://www.openfunds.org/knowledge/whitepapers/versions/</a></p>  |                      |                   |
| Values      | <p>"Contractual Fund"</p> <p>"Company With Variable Capital (SICAV)"</p> <p>"Open-ended Investment Company (OEIC)"</p> <p>"Company With Fixed Capital (SICAF)"</p> <p>"Unit Trust / Unit Investment Trust (UIT)"</p> <p>"Limited Partnership (LP)"</p> <p>"Limited Liability Partnership (LLP)"</p> <p>"Exempted Limited Partnership (ELP)"</p> <p>"Company treated as Limited Partnership"</p> <p>"Limited Company"</p> <p>"Public Limited Company"</p> <p>"Limited Liability Company (LLC)"</p> <p>"Exempted Limited Liability Company"</p> <p>"Exempted Company"</p> <p>"Corporation"</p> <p>"International Business Company (IBC)"</p> <p>"Cell Company (ICC / PCC)"</p> <p>"Trust"</p> <p>"US Mutual Fund"</p> <p>"US Face Amount Certificate Company (FAC)"</p> <p>"US engaged Partnership"</p> <p>"Delaware Limited Partnership"</p> <p>"Delaware Limited Liability Company"</p> <p>"Delaware Statutory Trust"</p> <p>"other" (Company that is not assignable to any other from this list, but would be essential)</p> |                      |                   |
| Example     | Contractual Fund  |                      |                   |

|             |  |                      |  |
|-------------|--|----------------------|--|
| OF-ID       | <b>OFST160110</b>  | Field Name           | <b>National Nomenclature Of Legal Form</b> |
| Field Tags  | Key Fact: Fund   |                      |  |
| Field Level | Fund   | Link Reference       | OFST160100                                 |
| Data Type   | string   | Introduced / Revoked | 0.88 / --                                  |
| Description | <p>Specifies the national label of the Legal Form OFST160100 in English or in national language where appropriate. Usually the value of this field can be deducted by knowing the fund's Domicile (OFST010010 or OFST010011) and its Legal Form (OFST160100). However, there are a few exceptions from this rule.</p> <p>One is "Company with variable capital (SICAV)" in Germany, as there exist two possible values "Investmentaktiengesellschaft (InvAG) mit veränderlichem Kapital (KAGB §108ff)" or "Offene Investmentkommanditgesellschaft (InvKG) (KAGB §124ff)".</p> <p>Two other exceptions are "Open-Ended Investment Company (OEIC)" in United Kingdom and Ireland as for both countries there are two possible values. First "Open-ended investment company (OEIC)" or second "Investment company with variable capital (ICVC)". Please note that even for an Irish or British ICVC one should choose: "Open-Ended Investment Company (OEIC)".</p> <p>This field helps to determine the appropriate value of "OFST160100 Legal Form". Therefore, its main purpose is the allocation of national nomenclatures to the values mentioned in field "OFST160100 Legal Form". This field is for information only. It is not recommended for data transmission.</p>  |                      |  |
| Values      | <p>"Contractual Fund"</p> <ul style="list-style-type: none"> <li>LU Fonds commun de placement (FCP)</li> <li>FR Fonds commun de placement (FCP)</li> <li>BE Fonds commun de placement (FCP)</li> <li>CH Vertraglicher Anlagefonds</li> <li>IE Common contractual fund (CCF)</li> <li>DE Sondervermögen im Eigentum der Kapitalverwaltungsgesellschaft oder im Miteigentum der Anleger (KAGB §92, Abs. 1)</li> <li>AT Kapitalanlagefonds verwaltet durch eine Kapitalanlagegesellschaft (Miteigentumsfonds)</li> <li>LI Investmentfonds (vertraglicher Anlagefonds)</li> <li>ES Fondo de inversión</li> <li>IT Fondo comune di investimento, Fondo speculativo</li> <li>MT Mutual fund</li> </ul> <p>"Company with variable capital (SICAV)"</p> <ul style="list-style-type: none"> <li>LU Société d'investissement à capital variable</li> <li>FR Société d'investissement à capital variable</li> <li>BE Société d'investissement à capital variable</li> <li>CH Investmentgesellschaft mit variablem Kapital</li> <li>DE Investmentaktiengesellschaft (InvAG) mit veränderlichem Kapital (KAGB §108ff)<br/>Offene Investmentkommanditgesellschaft (InvKG) (KAGB §124ff)</li> <li>LI Investmentgesellschaft mit veränderlichem Kapital</li> <li>ES Sociedad de inversión de capital variable</li> <li>IT Società di investimento a capitale variabile</li> <li>MT Investment company with variable share capital</li> </ul> <p>"Open-Ended Investment Company (OEIC)"</p> <ul style="list-style-type: none"> <li>GB Open-ended investment company (OEIC; protected cell regime is compulsory); Investment company with variable capital (ICVC)</li> </ul> |                      |  |

IE Open-ended investment company (OEIC); Investment company with variable capital (ICVC); Irish Collective Asset-management Vehicle (ICAV)

SG Open-ended investment company (OEIC)

ID Open-ended investment company (OEIC)

"Company with fixed Capital (SICAF)"

LU Société d'investissement à capital fixe

CH Investmentgesellschaft mit festem Kapital

FR Société d'investissement à capital fixe

BE Société d'investissement à capital fixe

DE Investmentaktiengesellschaft (InvAG) mit fixem Kapital

MT Investment company with fixed share capital

"Unit Trust / Unit Investment Trust (UIT)"

GB Authorised unit trust (AUT)

US For US UIT refer to "US Mutual Fund"

KY (Exempted) Unit trust

IE Unit trust

VG Unit trust

VM Unit trust

GG Unit trust

JE Unit trust

HK Unit trust

SG Unit trust

MT Unit trust

"Limited Partnership (LP)"

CH Kommanditgesellschaft für kollektive Kapitalanlage (KGK)

LI Kollektivtreuhänderschaft

GB English limited partnership, Scottish limited partnership

IE Investment limited partnership (ILP)

VG Limited partnership

GG Limited partnership

JE Limited partnership

SG Limited partnership

US Limited partnership (limited partnership organised under US laws other than the State of Delaware)

MT Investment partnership

"Limited Liability Partnership (LLP)"

SG Limited Liability Partnership

"Exempted Limited Partnership (ELP)"

KY Exempted Limited Partnership

BM Exempted Limited Partnership

"Limited Company"

GB UK investment trust company (UK listed PLC's)

IE Public Limited Company (PLC)

US Corporation

GG Company

JE Company

"Limited Liability Company (LLC)"

HK Mutual fund  
 US Limited liability company (organised under US laws other than the State of Delaware)

"Exempted Company"

KY Exempted company,  
 Exempted Segregated portfolio company (SPC),  
 Exempted Limited duration company (LDC)  
 BM BVI business company,  
 Segregated portfolio company (SPC),  
 Mutual fund (defined in the Companies Act as "a company limited by shares ... and stating in its memorandum that it is a mutual fund.")

"Cell Company (ICC / PCC)"

GG Protected cell company (PCC)  
 JE Protected cell company (PCC),  
 Incorporated cell company (ICC; each cell of an ICC is a separate company)

"US Mutual Fund"

US SEC registered Mutual fund. Can be open-ended, closed-ended and an unit investment trust.  
 Hedge funds are not considered a type of mutual funds.

"US Face amount certificate company (FAC)"

US US Face amount certificate company (FAC; an investment company which is engaged or proposes to engage in the business of issuing face-amount certificates of the installment type, or which has been engaged in such business and has any such certificate outstanding.

"Delaware Limited Partnership"

US Delaware limited partnership

"Delaware Limited Liability Company"

US Delaware limited liability company

"Delaware Statutory Trust"

US Delaware statutory trust

Example Investmentgesellschaft mit variablem Kapital

|             |   |            |  |           |
|-------------|---|------------|--|-----------|
| OF-ID       | <b>OFST160150</b>   | Field Name | <b>Home Country Legal Type Of Fund</b> |           |
| Field Tags  | Country specific field   Legal structure  |            |  |           |
| Field Level | Fund  |            | Link Reference                         |           |
| Data Type   | string  |            | Introduced / Revoked                   | 0.89 / -- |
| Description | Besides the legal form (OFST160100) a further legal classification of funds based on national regulations.  |            |  |           |
| Values      | <p>Switzerland:</p> <ul style="list-style-type: none"> <li>- securities fund</li> <li>- real estate fund</li> <li>- other funds for traditional investments</li> <li>- other funds for alternative investments</li> </ul> <p>Luxembourg:</p> <ul style="list-style-type: none"> <li>- partie I</li> <li>- partie II</li> <li>- specialized investment fund (SIF)</li> <li>- reserved alternative investment fund (RAIF)</li> </ul> <p>Ireland:</p> <ul style="list-style-type: none"> <li>- retail fund</li> <li>- qualifying investor fund (QIF)</li> <li>- professional investor fund (PIF)</li> <li>- foreign fund</li> </ul> <p>Germany:</p> <ul style="list-style-type: none"> <li>- inländischer OGAW (162ff KAGB)</li> <li>- offener inländischer Publikums-AIF (214ff KAGB)</li> <li>- geschlossener inländischer Publikums-AIF (261ff KAGB)</li> <li>- offener inländischer Spezial-AIF (278ff KAGB)</li> <li>- geschlossener inländischer Spezial-AIF (285ff KAGB)</li> </ul> <p>Singapore:</p> <ul style="list-style-type: none"> <li>- authorised CIS</li> <li>- restricted authorised CIS</li> </ul> |            |  |           |
| Example     | authorised CIS  |            |  |           |

|             |   |                      |                                  |
|-------------|---|----------------------|----------------------------------|
| OF-ID       | <b>OFST160160</b>   | Field Name           | <b>Home Country Restrictions</b> |
| Field Tags  | Country specific field   No longer supported field   Legal structure  |                      |                                  |
| Field Level | Fund  | Link Reference       |                                  |
| Data Type   | string  | Introduced / Revoked | 0.89 / 1                         |
| Description | //No longer supported. Please use "OFST6050XX Country Specific Restrictions" instead.//<br><br>Investor related restrictions arising from home country regulations.   |                      |                                  |
| Values      | CH: qualified investor<br>LU: well informed investor<br>IE: professional investor<br>IE: qualifying investor<br>DE: professional investor<br>DE: semi-professional investor<br>DE: qualified private investor<br>SG: sophisticated investor<br><br>(empty, if not applicable) |                      |                                  |
| Example     | CH: qualified investor  |                      |                                  |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFST350000</b>   | Field Name           | <b>MiFID Securities Classification</b> |
| Field Tags  | PRIIP data   MiFID II data   Classification   EPT   |                      |  |
| Field Level | Fund  | Link Reference       |  |
| Data Type   | string  | Introduced / Revoked | 0.88 / --                              |
| Description | <p>MIFID securities classification. According to Art. 25 (4)(a) of the MiFID II Directive 2014/65/EU from 15/05/14 or according to PRIIPs RTS Article 8(3)(b) of PRIIPs regulation (EU) No 1286/2014 :</p> <p>1) Non-complex products are:</p> <ul style="list-style-type: none"> <li>- Shares admitted to trading on a regulated market</li> <li>- Bonds or other forms of securitised debt admitted to trading on a regulated market</li> <li>- Money-market instruments</li> <li>- Shares or units in UCITS</li> <li>- Structured deposits</li> </ul> <p>2) Complex products are:</p> <ul style="list-style-type: none"> <li>- Shares in non-UCITS collective investment undertakings and shares that embed a derivative</li> <li>- Bonds that embed a derivative or incorporate a structure which makes it difficult for the client to understand the risk involved</li> <li>- Money-market instruments that embed a derivative or incorporate a structure which makes it difficult for the client to understand the risk involved</li> <li>- Structured UCITS as referred to in the second subparagraph of Article 36(1) of Regulation (EU) No 583/2010;</li> <li>- Structured deposits that incorporate a structure which makes it difficult for the client to understand the risk of return or the cost of exiting the product before term</li> </ul> <p>// The correspondent PRIIP field introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) is:<br/>EPT: 04020_Comprehension_Alert_Portfolio//</p> |                      |  |
| Values      | "non-complex instrument" / "complex instrument" / "others"  |                      |  |
| Example     | non-complex instrument  |                      |  |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFST350005</b>   | Field Name           | <b>MiFID German Product Category Or Nature</b> |
| Field Tags  | MiFID II data   EMT   Classification  |                      |  |
| Field Level | Fund  | Link Reference       |  |
| Data Type   | string  | Introduced / Revoked | 1.22 / --                                      |
| Description | <p>Classification of products regarding the knowledge and/or experience assessment of distributors.</p> <p>The translation of each code value can be found here:<br/> <a href="https://www.openfunds.org/fields/MiFID-German-Product-Category-Or-Nature-translation-table.pdf">"https://www.openfunds.org/fields/MiFID-German-Product-Category-Or-Nature-translation-table.pdf"</a><br/> The table lists an English translation as well as a German one. Please note the available values for this openfunds field are based on the English translation.</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/> EMT: 00090_Product_Category_or_Nature//</p> |                      |  |
| Values      | "01" / "02" / "03" / "04" / "05" / "06" / "07" / "08" / "09" / "10" / "11" / "12" / "13" / "14" / "15" / "16" / "17" / "18" / "19" / "20" / "21" / "22"   |                      |  |
| Example     | 16  |                      |  |

|             |   |                      |                                       |
|-------------|---|----------------------|---------------------------------------|
| OF-ID       | <b>OFST350007</b>   | Field Name           | <b>MiFID Specific Investment Need</b> |
| Field Tags  | MiFID II target market   EMT   MiFID II data  |                      |                                       |
| Field Level | Fund  | Link Reference       | OFST350008                            |
| Data Type   | string  | Introduced / Revoked | 1.22 / --                             |
| Description | <p>Is the fund designed to meet specific investment needs such as Green investment, Ethical investment, ESG, Islamic banking or other? If the fund does not meet any of those investment needs, please indicate "no".</p> <p>The following list describes each meaning of the available alphanumeric values:</p> <p>N = No<br/> G = Green investment<br/> E = Ethical investment<br/> I = Islamic banking<br/> S = ESG<br/> O = Other</p> <p>In case there is a need to provide further details about the specific investment need of this fund, please use the field "OFST350008 MiFID Specific Investment Need Description".</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/> EMT: 05110_Specific_Investment_Need//</p> |                      |                                       |
| Values      | "N" / "G" / "E" / "I" / "S" / "O"   |                      |                                       |
| Example     | E   |                      |                                       |

|             |   |                      |   |
|-------------|---|----------------------|---|
| OF-ID       | <b>OFST350008</b>   | Field Name           | <b>MiFID Specific Investment Need Description</b> |
| Field Tags  | MiFID II data   MiFID II target market  |                      |   |
| Field Level | Fund  | Link Reference       | OFST350007  |
| Data Type   | string  | Introduced / Revoked | 1.23 / --   |
| Description | <p>This field complements the field "OFST350007 MiFID Specific Investment Need". In case there is a need to further specify the specific investment need, it can be provided here.</p> <p>Please note that in case this field is to be delivered to WM Datenservice the corresponding WMDaten field only allows up to 140 characters and no "#" value. The openfunds standard does not define the length of a string value.</p> |                      |   |
| Values      | Free text.  |                      |   |
| Example     |   |                      |   |

|             |  |                      |                            |
|-------------|--|----------------------|----------------------------|
| OF-ID       | <b>OFST350009</b>  | Field Name           | <b>Is Sharia Compliant</b> |
| Field Tags  | Classification   Key Fact: Share Class   |                      |                            |
| Field Level | Fund   | Link Reference       |                            |
| Data Type   | boolean  | Introduced / Revoked | 1.23 / --                  |
| Description | Is the fund sharia compliant and in accordance with the principles of the Muslim religion? |                      |                            |
| Values      | "yes" / "no"   |                      |                            |
| Example     | yes  |                      |                            |

|             |   |                      |                                  |
|-------------|---|----------------------|----------------------------------|
| OF-ID       | <b>OFST350070</b>   | Field Name           | <b>Implicit MiFID Compliance</b> |
| Field Tags  | MiFID II data   Key Fact: Fund   Classification   |                      |                                  |
| Field Level | Fund  | Link Reference       |                                  |
| Data Type   | string  | Introduced / Revoked | 1.22 / --                        |
| Description | <p>In this field, the fund house implicitly confirms to the fund distributor that it is acting in accordance with MiFID.</p> <p>The translation of each value can be found here:<br/> <a href="https://www.openfunds.org/wp-content/uploads/2018/01/Implicit_MiFID_Compliance_translation_table.pdf">"https://www.openfunds.org/wp-content/uploads/2018/01/Implicit_MiFID_Compliance_translation_table.pdf"</a>.</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>           EMT: 00075_Financial_Instrument_Issuer_Product_Governance_Process//</p> |                      |                                  |
| Values      | "01" / "02" / "03" / "04"   |                      |                                  |
| Example     | 03  |                      |                                  |

|             |  |                      |                                |
|-------------|--|----------------------|--------------------------------|
| OF-ID       | <b>OFST350100</b>  | Field Name           | <b>EFAMA Main EFC Category</b> |
| Field Tags  | Classification   |                      |                                |
| Field Level | Share Class  | Link Reference       |                                |
| Data Type   | string   | Introduced / Revoked | 0.88 / --                      |
| Description | Main Categories of the European Fund Classification as outlined in the paper "The European Fund Classification - EFC Categories, April 2012, page 4ff". A detailed description can be downloaded from the EFAMA webpage ( <a href="http://www.efama.org/Publications/Public/European_Fund_Classification/EFC%20Categories%20Report.pdf">http://www.efama.org/Publications/Public/European_Fund_Classification/EFC%20Categories%20Report.pdf</a> ). |                      |                                |
| Values      | "Equity" / "Bond" / "Multi-Asset" / "Money Market" / "ARIS" / "Other"  |                      |                                |
| Example     | Equity   |                      |                                |

|             |   |                      |                                      |
|-------------|---|----------------------|--------------------------------------|
| OF-ID       | <b>OFST350102</b>   | Field Name           | <b>EFAMA EFC Classification Type</b> |
| Field Tags  | Classification  |                      |                                      |
| Field Level | Share Class   | Link Reference       | OFST350110                           |
| Data Type   | string  | Introduced / Revoked | 1.24 / --                            |
| Description | The EFAMA classification operates with two different status levels, Verified Classification based on quarterly holdings and an Indicative Classification, based on publicly available information. Both the Indicative and Verified Classification are managed by the Classification Administrator. |                      |                                      |
|             | Further information can be downloaded from <a href="http://www.efama.org/SitePages/EFCF.aspx">http://www.efama.org/SitePages/EFCF.aspx</a>  |                      |                                      |
| Values      | "indicative classification" / "verified classification"   |                      |                                      |
| Example     | indicative classification   |                      |                                      |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFST350110</b>   | Field Name           | <b>EFAMA Active EFC Classification</b> |
| Field Tags  | Classification  |                      |  |
| Field Level | Share Class   | Link Reference       | OFST350100                             |
| Data Type   | string  | Introduced / Revoked | 0.9 / --                               |
| Description | The six EFAMA Main EFC Categories OFST350100 are segmented according to 9 additional criteria: country/region, sector, market capitalisation, currency exposure, credit quality, interest rate exposure, emerging market exposure, asset allocation and structural characteristics resulting in over 350 categories.<br>The holdings-based categorisation is performed free-of-charge by FundConnect on behalf of EFAMA. Fund distributors and data providers are advised to download the EFAMA Active EFC Classification directly from the EFAMA website to ensure that the share classes are categorised properly. Asset managers should not do an autonomous classification. A list of categorised funds and share classes can be downloaded from <a href="http://www.efama.org/SitePages/EFCF.aspx">http://www.efama.org/SitePages/EFCF.aspx</a> menu items "Download Classification Results" or "Download Classification Summary". |                      |  |
| Values      | <a href="http://www.efama.org/SitePages/EFCF.aspx">http://www.efama.org/SitePages/EFCF.aspx</a>   |                      |  |
| Example     | Equity Asia Pacific Ex Japan Small Cap  |                      |  |

|             |  |                      |                                  |
|-------------|--|----------------------|----------------------------------|
| OF-ID       | <b>OFST351300</b>  | Field Name           | <b>Money Market Type Of Fund</b> |
| Field Tags  | Key Fact: Fund   Classification  |                      |                                  |
| Field Level | Fund   | Link Reference       |                                  |
| Data Type   | string   | Introduced / Revoked | 1.24 / --                        |
| Description | <p>According to the article 3 of the regulation (EU) 2017/ 1131 of the European parliament and of the council of 14 June 2017 on money market funds (MMFs), MMFs shall be set up as one of the following types:</p> <p>(a) Variable net asset value MMF (VNAV MMF) - VNAV funds may be categorised as either "Short-term MMF" or "Standard MMF".</p> <p>(b) Public debt constant net asset value MMF (CNAV MMF)</p> <p>(c) Low volatility net asset value MMF (LVNAV MMF)</p> <p>The following definition specifies the types in more detail:</p> <ul style="list-style-type: none"> <li>- VNAV MMF: Variable Net Asset Value (VNAV) funds are MMFs in which investors purchase or redeem units in the fund at a variable net asset value, calculated to 4 decimal places. VNAV funds may be categorised as either Short Term or Standard MMFs.</li> <li>- CNAV MMF: The CNAV MMF invests at least 99.5 % of its assets in government securities and have a constant NAV. Shares in the fund are subscribed or redeemed at a constant price rounded to the nearest percentage point.</li> <li>- LVNAV MMF: Shares in the fund are subscribed or redeemed at a constant price, including that the NAV of the fund does not deviate by more than 20 basis points.</li> </ul> <p>For further information please consider the regulation (EU) 2017/ 1131 of the European parliament and of the council of 14 June 2017 at <a href="https://eur-lex.europa.eu/eli/reg/2017/1131/oj">https://eur-lex.europa.eu/eli/reg/2017/1131/oj</a> which is available in different languages.</p> |                      |                                  |
| Values      | "Short-term variable NAV MMF" / Standard variable NAV MMF" / "Public debt CNAV MMF" / "LVNAV MMF"  |                      |                                  |
| Example     | Public debt CNAV MMF   |                      |                                  |

|             |  |                      |                                      |
|-------------|--|----------------------|--------------------------------------|
| OF-ID       | <b>OFST400200</b>  | Field Name           | <b>Minimal Subscription Category</b> |
| Field Tags  | Execution data   Purchase information  |                      |                                      |
| Field Level | Share Class  | Link Reference       |                                      |
| Data Type   | string   | Introduced / Revoked | 0.86 / --                            |
| Description | <p>Investments into a share class may be subject to a minimum requirement, as set forth in the prospectus – such as buying a specific number of shares, or also by investing a specific amount of money. A subscription requirement for a specific amount of money usually implies that one can invest in fractions of a share class unit, so long as the minimum amount of money is met. For instance, assume that a share class of a fund costs 125 currency units. If investors are required to buy a specific number of shares, "shares" is the right choice. If, however, the requirement is to invest 200 currency units, then "amount" is the answer.</p> <p>In exceptional cases the prospectus mentions different requirements for initial and subsequent subscriptions. For example, a minimum of 1,000 currency units are required for initial subscription, and subsequent subscriptions must be of at least 10 shares. Such combination is reflected as "shares and amount". In case the prospectus only mentions as an example: "Minimum investment is 10,000 currency units or equivalent in shares...", openfunds expects indication of "amount" only.</p> <p>In case there is no minimal subscription neither for initial nor for subsequent subscriptions, please choose "shares and amount" and insert the number '0' (zero) into the following linked fields:</p> <ul style="list-style-type: none"> <li>- OFST400220 Minimal Initial Subscription In Shares</li> <li>- OFST400250 Minimal Subsequent Subscription In Shares</li> <li>- OFST400230 Minimal Initial Subscription In Amount</li> <li>- OFST400260 Minimal Subsequent Subscription In Amount</li> </ul> |                      |                                      |
| Values      | "shares" / "amount" / "shares and amount"  |                      |                                      |
| Example     | amount   |                      |                                      |

|             |   |                      |   |
|-------------|---|----------------------|---|
| OF-ID       | <b>OFST400220</b>   | Field Name           | <b>Minimal Initial Subscription In Shares</b> |
| Field Tags  | Purchase information   Execution data   |                      |   |
| Field Level | Share Class   | Link Reference       | OFST400200                                    |
| Data Type   | double  | Introduced / Revoked | 0.86 / --                                     |
| Description | <p>If subscriptions are only in shares: what is the minimum number of shares for new investments?</p> <p>In case there is no minimal subscription neither for initial nor for subsequent subscriptions, please choose "shares and amount" for the linked field "OFST400200 Minimal Subscription Category" and insert the number '0' (zero) into this field.</p> |                      |   |
| Values      | 1, 2, ... n   |                      |   |
| Example     | 5000  |                      |   |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFST400230</b>  | Field Name           | <b>Minimal Initial Subscription In Amount</b> |
| Field Tags  | Execution data   Purchase information  |                      |   |
| Field Level | Share Class  | Link Reference       | OFST400200                                    |
| Data Type   | double   | Introduced / Revoked | 0.86 / --                                     |
| Description | <p>If subscriptions have to be done in amount: what is the minimum amount for an initial investment in the mentioned currency? Please note, that the amount could be as low as one currency unit or as high as several millions of a currency unit. Please indicate the currency in field "OFST400240 Currency Of Minimal Subscription".</p> <p>In case there is no minimal subscription neither for initial nor for subsequent subscriptions, please choose "shares and amount" for the linked field "OFST400200 Minimal Subscription Category" and insert the number '0' (zero) into this field.</p> |                      |   |
| Values      | 1, 2, ... n  |                      |   |
| Example     | 1000   |                      |   |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFST400240</b>  | Field Name           | <b>Currency Of Minimal Subscription</b> |
| Field Tags  | Purchase information   Execution data  |                      |   |
| Field Level | Share Class  | Link Reference       | OFST400230                              |
| Data Type   | string   | Introduced / Revoked | 0.86 / --                               |
| Description | <p>Currency of amounts provided in the fields:<br/>         -OFST400230 Minimal Initial Subscription In Amount<br/>         -OFST400260 Minimal Subsequent Subscription In Amount</p> <p>The currency provided in this field is not necessarily the same as OFST020540 Share Class Currency.</p> |                      |   |
| Values      | [List] of currencies. Please use ISO code 4217 as it can be found on <a href="http://www.currency-iso.org/en/home/tables/table-a1.html">http://www.currency-iso.org/en/home/tables/table-a1.html</a>   |                      |   |
| Example     | USD  |                      |   |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFST400250</b>   | Field Name           | <b>Minimal Subsequent Subscription In Shares</b> |
| Field Tags  | Purchase information   Execution data   |                      |  |
| Field Level | Share Class   | Link Reference       |  |
| Data Type   | double  | Introduced / Revoked | 0.86 / --  |
| Description | If subsequent subscriptions are in shares: what is the minimum number of shares for an additional investment? |                      |  |
| Values      | 1, 2, ... n   |                      |  |
| Example     | 1000  |                      |  |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFST400260</b>   | Field Name           | <b>Minimal Subsequent Subscription In Amount</b> |
| Field Tags  | Purchase information   Execution data   |                      |  |
| Field Level | Share Class   | Link Reference       |  |
| Data Type   | double  | Introduced / Revoked | 0.86 / --  |
| Description | If subscriptions have to be done in amount: what is the minimum amount for a subsequent investment? |                      |  |
| Values      | 1, 2, ... n   |                      |  |
| Example     | 500   |                      |  |

|             |   |                      |                            |
|-------------|---|----------------------|----------------------------|
| OF-ID       | <b>OFST401002</b>   | Field Name           | <b>Pricing Methodology</b> |
| Field Tags  | Execution data   Purchase information   Key Fact: Fund  |                      |                            |
| Field Level | Fund  | Link Reference       | OFST401003                 |
| Data Type   | string  | Introduced / Revoked | 0.92 / --                  |
| Description | <p>In general there are "Dual Priced Funds" and "Single Pricing Funds".</p> <p>The value "dual pricing" refers to a fund, which calculates two NAVs, firstly the so-called "offer price", a NAV for subscribers derived from underlying security offer prices and secondly the so-called "bid price", a NAV for redeemers, derived from underlying security bid prices.</p> <p>A "single pricing" fund calculates only one single NAV per share, which is used for all capital activities regardless whether inflows or outflows are affected. However there are three different main methods for calculating the single NAV. Therefore, if it is a single pricing fund, please also fill out field "OFST401003 Single Pricing Type".</p> <p>More information are available at<br/> <a href="http://www.alfi.lu/sites/alfi.lu/files/Swing-Pricing-guidelines-final.pdf">http://www.alfi.lu/sites/alfi.lu/files/Swing-Pricing-guidelines-final.pdf</a></p> |                      |                            |
| Values      | "single pricing" / "dual pricing"   |                      |                            |
| Example     | single pricing  |                      |                            |

|             |   |                      |                            |
|-------------|---|----------------------|----------------------------|
| OF-ID       | <b>OFST401003</b>   | Field Name           | <b>Single Pricing Type</b> |
| Field Tags  | Execution data   Key Fact: Fund   Purchase information  |                      |                            |
| Field Level | Fund  | Link Reference       | OFST401002                 |
| Data Type   | string  | Introduced / Revoked | 0.92 / --                  |
| Description | <p>The list of values for this data point are (a) "no swing NAV", (b) "full swing NAV" and (c) "partial swing NAV". They refer to the Value "single pricing" in field "OFST401002 Pricing Methodology". The following definitions are from an alfi paper (page 7), that can be found at <a href="http://www.alfi.lu/sites/alfi.lu/files/Swing-Pricing-guidelines-final.pdf">http://www.alfi.lu/sites/alfi.lu/files/Swing-Pricing-guidelines-final.pdf</a></p> <p>"no swing NAV": A fund which calculates only one single NAV per share which is used for all capital activities and does not apply a swing factor.</p> <p>"full swing NAV": The unswung NAV is adjusted each time there is capital activity, irrespective of its size or significance to the fund. The direction of the swing is determined by the net capital activity of the day.</p> <p>"partial swing NAV": The NAV only swings if a predetermined net capital activity threshold (the swing threshold) is exceeded on a dealing day. As with full swing the direction of the swing is determined by the net capital activity of the day. Partial swing can also be referred to as semi-swing pricing.</p> <p>In the cases (b) and (c) above the two resulting NAV are also referred to as the transaction price (swing price) and the valuation price (unswung price).</p> |                      |                            |
| Values      | "no swing NAV" / "full swing NAV" / "partial swing NAV"   |                      |                            |
| Example     | no swing NAV  |                      |                            |

|             |   |                      |   |
|-------------|---|----------------------|---|
| OF-ID       | <b>OFST402500</b>   | Field Name           | <b>Maximal Number Of Possible Decimals Shares</b> |
| Field Tags  | Execution data   Purchase information   |                      |   |
| Field Level | Share Class   | Link Reference       |   |
| Data Type   | integer   | Introduced / Revoked | 1.2 / --  |
| Description | Maximal number of decimals used for transactions for this specific share classes. |                      |   |
| Values      | 0, 1, 2, ... n  |                      |   |
| Example     | 2   |                      |   |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFST402550</b>  | Field Name           | <b>Maximal Number Of Possible Decimals Amount</b> |
| Field Tags  | Execution data   Purchase information  |                      |   |
| Field Level | Share Class  | Link Reference       |   |
| Data Type   | integer  | Introduced / Revoked | 1.25 / --   |
| Description | Maximal number of decimals used for transactions instructed in amount for this specific share class. |                      |   |
| Values      | 0, 1, 2, ... n   |                      |   |
| Example     | 2  |                      |   |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFST402600</b>   | Field Name           | <b>Maximal Number Of Possible Decimals NAV</b> |
| Field Tags  | Execution data   Purchase information   |                      |  |
| Field Level | Share Class   | Link Reference       |  |
| Data Type   | integer   | Introduced / Revoked | 1.2 / --                                       |
| Description | Maximal number of decimals used for NAV calculations, assuming that this figure is equal for all kind of NAVs calculated for this specific share class, e.g. valuation price, transaction price (single pricing) or bid and ask price with dual priced share classes. |                      |  |
| Values      | 0, 1, 2, ... n  |                      |  |
| Example     | 2   |                      |  |

|             |  |                      |                                   |
|-------------|--|----------------------|-----------------------------------|
| OF-ID       | <b>OFST402610</b>  | Field Name           | <b>Rounding Method For Prices</b> |
| Field Tags  | Purchase information   |                      |                                   |
| Field Level | Share Class  | Link Reference       |                                   |
| Data Type   | string   | Introduced / Revoked | 1.25 / --                         |
| Description | The type of rounding method for prices for this specific share class. Please choose one of the following methods:  |                      |                                   |
|             | <ul style="list-style-type: none"> <li>- mathematical: If a number or decimal position is equal to or is higher than 5, it is rounded up. If a number or decimal position is less than 5, it is rounded down (i.e. 1.234 rounded as 1.23 and 1.235 rounded as 1.24).</li> <li>- up: Number is rounded up (i.e. 1.234 rounded as 1.24)</li> <li>- down: Number is rounded down (i.e. 1.235 rounded as 1.23).</li> </ul> |                      |                                   |
| Values      | "up" / "down" / "mathematical"   |                      |                                   |
| Example     | mathematical   |                      |                                   |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFST402615</b>  | Field Name           | <b>Rounding Method For Subscription In Amount</b> |
| Field Tags  | Purchase information   |                      |   |
| Field Level | Share Class  | Link Reference       |   |
| Data Type   | string   | Introduced / Revoked | 1.25 / --   |
| Description | The type of rounding method for amount on subscriptions for this specific share class. Please choose one of the following methods:   |                      |   |
|             | <ul style="list-style-type: none"> <li>- mathematical: If a number or decimal position is equal to or is higher than 5, it is rounded up. If a number or decimal position is less than 5, it is rounded down (i.e. 1.234 rounded as 1.23 and 1.235 rounded as 1.24).</li> <li>- up: Number is rounded up (i.e. 1.234 rounded as 1.24)</li> <li>- down: Number is rounded down (i.e. 1.235 rounded as 1.23).</li> </ul> |                      |   |
| Values      | "up" / "down" / "mathematical"   |                      |   |
| Example     | mathematical   |                      |   |

|             |  |            |   |
|-------------|--|------------|---|
| OF-ID       | <b>OFST402620</b>  | Field Name | <b>Rounding Method For Subscription In Shares</b> |
| Field Tags  | Purchase information   |            |   |
| Field Level | Share Class  |            | Link Reference                                    |
| Data Type   | string   |            | Introduced / Revoked 1.25 / --                    |
| Description | <p>The type of rounding method for shares on subscriptions for this specific share class. Please choose one of the following methods:</p> <ul style="list-style-type: none"> <li>- mathematical: If a number or decimal position is equal to or is higher than 5, it is rounded up. If a number or decimal position is less than 5, it is rounded down (i.e. 1.234 rounded as 1.23 and 1.235 rounded as 1.24).</li> <li>- up: Number is rounded up (i.e. 1.234 rounded as 1.24)</li> <li>- down: Number is rounded down (i.e. 1.235 rounded as 1.23).</li> </ul> |            |   |
| Values      | "up" / "down" / "mathematical"   |            |   |
| Example     | mathematical   |            |   |

|             |  |            |   |
|-------------|--|------------|---|
| OF-ID       | <b>OFST402630</b>  | Field Name | <b>Rounding Method For Redemption In Amount</b> |
| Field Tags  | Purchase information   |            |   |
| Field Level | Share Class  |            | Link Reference                                  |
| Data Type   | string   |            | Introduced / Revoked 1.25 / --                  |
| Description | <p>The type of rounding method for amount on redemptions for this specific share class. Please choose one of the following methods:</p> <ul style="list-style-type: none"> <li>- mathematical: If a number or decimal position is equal to or is higher than 5, it is rounded up. If a number or decimal position is less than 5, it is rounded down (i.e. 1.234 rounded as 1.23 and 1.235 rounded as 1.24).</li> <li>- up: Number is rounded up (i.e. 1.234 rounded as 1.24)</li> <li>- down: Number is rounded down (i.e. 1.235 rounded as 1.23).</li> </ul> |            |   |
| Values      | "up" / "down" / "mathematical"   |            |   |
| Example     | mathematical   |            |   |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFST402635</b>  | Field Name           | <b>Rounding Method For Redemption In Shares</b> |
| Field Tags  | Purchase information   |                      |   |
| Field Level | Share Class  | Link Reference       |   |
| Data Type   | string   | Introduced / Revoked | 1.25 / --                                       |
| Description | <p>The type of rounding method for shares on redemptions for this specific share class. Please choose one of the following methods:</p> <ul style="list-style-type: none"> <li>- mathematical: If a number or decimal position is equal to or is higher than 5, it is rounded up. If a number or decimal position is less than 5, it is rounded down (i.e. 1.234 rounded as 1.23 and 1.235 rounded as 1.24).</li> <li>- up: Number is rounded up (i.e. 1.234 rounded as 1.24)</li> <li>- down: Number is rounded down (i.e. 1.235 rounded as 1.23).</li> </ul> |                      |   |
| Values      | "up" / "down" / "mathematical"   |                      |   |
| Example     | mathematical   |                      |   |

|             |   |                      |                                  |
|-------------|---|----------------------|----------------------------------|
| OF-ID       | <b>OFST405051</b>   | Field Name           | <b>Frequency Of Subscription</b> |
| Field Tags  | Purchase information   Execution data   No longer supported field   |                      |                                  |
| Field Level | Share Class   | Link Reference       |                                  |
| Data Type   | string  | Introduced / Revoked | 0.91 / 1.24                      |
| Description | <p>//No longer supported. Please use "OFST405521 Subscription Trade Cycle Period" instead.//</p> <p>Shortest period of two subscriptions. Minimum is daily.</p> |                      |                                  |
| Values      | "daily" / "twice a week" / "weekly" / "twice a month" / "monthly" / "quarterly" / "twice a year" / "annually" / "at least annually"                             |                      |                                  |
| Example     | quarterly   |                      |                                  |

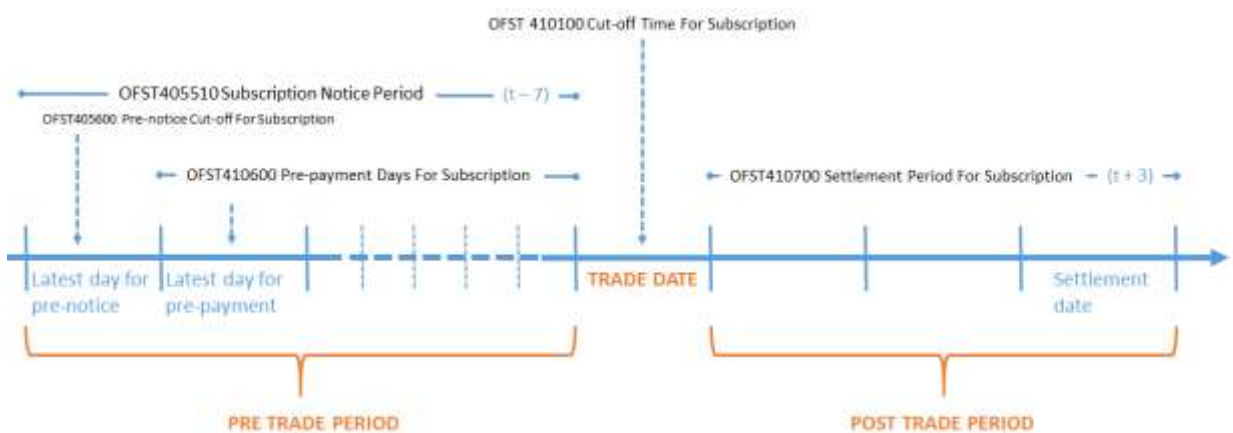
|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFST405500</b>   | Field Name           | <b>Has Pre-notice For Subscription</b> |
| Field Tags  | Purchase information   Execution data   |                      |  |
| Field Level | Share Class   | Link Reference       | OFST405510                             |
| Data Type   | boolean   | Introduced / Revoked | 0.9 / --                               |
| Description | <p>Is there a required pre-notice for subscriptions? Typically used by hedge funds, but not very common for mutual funds. The Subscription Notice Period (OFST405510) specifies how many days in advance investors have to notify that they wish to subscribe to a fund. If this field is filled with "yes", please provide the respective data in the field "OFST405510 Subscription Notice Period". If there is no pre-notice for subscriptions required, please fill this field with "no" and leave the field "OFST405510 Subscription Notice Period" empty.</p> |                      |  |
| Values      | "yes" / "no"  |                      |  |
| Example     | no  |                      |  |

OF-ID **OFST405510** Field Name **Subscription Notice Period**  
 Field Tags Purchase information | Execution data  
 Field Level Share Class Link Reference OFST430200

Data Type integer Introduced / Revoked 0.86 / --

Description Also called "Subscription Notification Period". Typically used by hedge funds, but not very common for mutual funds. The Subscription Notice Period specifies how many days in advance investors have to notify that they wish to subscribe to a fund. Please choose calendar or business days in field "OFST430200 Calendar Or Business Days For Transactions".

Frequently the Subscription Notice Period is connected to the obligation to submit subscription documents.



Values 1, 2, ... n

Example 20

OF-ID **OFST405521** Field Name **Subscription Trade Cycle Period**  
 Field Tags Key Fact: Share Class | Execution data  
 Field Level Share Class Link Reference  
 Data Type string Introduced / Revoked 1.2 / --

Description The length of the revolving time period within that one or more subscriptions can be executed. More information about trade cycles can be obtained by downloading the whitepaper at <https://www.openfunds.org/en/trade-cycle>.

To indicate a mix of different trade cycle periods (=multiple trade cycles) choose "combined" and refer to the whitepaper at "<https://www.openfunds.org/en/trade-cycle>" how to fill out the relevant field, i.e. "OFST405530 Dates Of Multiple Subscription Trade Cycles".

Values "daily" / "weekly" / "monthly" / "yearly" / "combined"

Example monthly

|             |  |            |   |            |
|-------------|--|------------|---|------------|
| OF-ID       | <b>OFST405523</b>  | Field Name | <b>Number Of Possible Subscriptions Within Period</b> |            |
| Field Tags  | Execution data   Key Fact: Share Class   |            |   |            |
| Field Level | Share Class  |            | Link Reference  | OFST405521 |
| Data Type   | integer  |            | Introduced / Revoked                                  | 1.2 / --   |
| Description | The number of subscriptions that can be executed during the time period specified in "OFST405521 Subscription Trade Cycle Period". More information about trade cycles can be obtained within the whitepaper at " <a href="https://www.openfunds.org/en/trade-cycle">https://www.openfunds.org/en/trade-cycle</a> ". |            |   |            |
| Values      | 1, 2, ... n  |            |   |            |
| Example     | 1  |            |   |            |

|             |   |            |   |            |
|-------------|---|------------|---|------------|
| OF-ID       | <b>OFST405525</b>   | Field Name | <b>Weekly Subscription Dealing Days</b> |            |
| Field Tags  | Key Fact: Share Class   Execution data  |            |   |            |
| Field Level | Share Class   |            | Link Reference                          | OFST405523 |
| Data Type   | string  |            | Introduced / Revoked                    | 1.2 / --   |
| Description | <p>This field specifies the dates within the selected period. For a weekly period (OFST405521 Subscription Trade Cycle Period "weekly") you can choose one or more weekdays or the first or last business day of the week. In general, there is a difference between "1st business day" / weekdays and "last business day". For instance, "last business day" would shift Friday to Thursday and the value "Fr" would shift Friday to Monday in case Friday is a banking holiday.</p> <p>If weekly subscriptions are possible on more than one weekday within the week (OFST405563 Number Of Possible Subscriptions Within Period &gt; 1), you should combine these values by using a pipe " " (ASCII 124). You can combine any weekday with another weekday and also the two values "1st businessday" and "last business day". However, you should not combine a weekday with one of the two values "1st business day" or "last business day" as this might lead to contradictory values.</p> <p>In case of irregular subscription dealing days please use the field "OFST405532 Irregular Subscription Dealing Days".</p> <p>More information about trade cycles can be obtained by downloading the whitepaper at <a href="https://www.openfunds.org/en/trade-cycle">https://www.openfunds.org/en/trade-cycle</a></p> |            |   |            |
| Values      | ["1st business day"] ["last business day"] ["Su"] ["Mo"] ["Tu"] ["We"] ["Th"] ["Fr"] ["Sa"]   |            |   |            |
| Example     | Mo   Th   |            |   |            |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFST405526</b>   | Field Name           | <b>Monthly Subscription Dealing Days</b> |
| Field Tags  | Key Fact: Share Class   Execution data  |                      |  |
| Field Level | Share Class   | Link Reference       | OFST405523                               |
| Data Type   | string  | Introduced / Revoked | 1.2 / --                                 |
| Description | <p>This field specifies the dates within the selected period. A monthly period (OFST405521 Subscription Trade Cycle Period = "monthly") consists of two terms. Term a) represents a number, term b) a day. You can choose one or more days during a month. You can choose from any meaningful combination of a number (e.g. "1st", "2nd", ... "31st" or "last") and a day (e.g. "calendar day", "business day", "Su", "Mo", "Tu", etc.) like "last Fr". If monthly subscriptions are possible on more than one day within the month (OFST405523 Number Of Possible Subscriptions Within Period &gt; 1), you should combine these values by using a pipe " " (ASCII 124). For instance, "15th calendar day   last business day".</p> <p>In case of irregular subscription trade dealing days please use the field "OFST405532 Irregular Subscription Dealing Days".</p> <p>More information about trade cycles can be obtained by downloading the whitepaper at <a href="https://www.openfunds.org/en/trade-cycle">https://www.openfunds.org/en/trade-cycle</a>.</p> |                      |  |
| Values      | <p>Term a): ["1st"] ["2nd"] ["3rd"] ["4th"] ["5th"] ... ["31st"] ["last"]<br/> Term b): ["calendar day"] ["business day"] ["Su"] ["Mo"] ["Tu"] ["We"] ["Th"] ["Fr"] ["Sa"]</p>  |                      |  |
| Example     | 1st business day   10th calendar day   20th calendar day   last business day  |                      |  |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFST405528</b>  | Field Name           | <b>Yearly Subscription Dealing Days</b> |
| Field Tags  | Key Fact: Share Class   Execution data   |                      |   |
| Field Level | Share Class  | Link Reference       | OFST405523                              |
| Data Type   | string   | Introduced / Revoked | 1.2 / --                                |
| Description | <p>This field specifies the dates within the selected period. A yearly period (OFST405521 Subscription Trade Cycle Period = "yearly") consists of three Terms. Term a) represents a number, term b) a day and term c) a month. You can choose one or more dates. To do so, you can choose any meaningful combination of a number (e.g. "1st", "2nd", ... "31st" or "last"), a day (e.g. "calendar day", "business day", "Su", "Mo", "Tu", etc.) and month (e.g. "Jan", "Feb", "Mar", etc.) like "last Fr Jun". If yearly subscriptions are possible on more than one day within the year (OFST405523 Number Of Possible Subscriptions Within Period &gt; 1), you should combine these values by using a pipe " " (ASCII 124). For instance, "last business day Jun   15th calendar day Dec".</p> <p>In case of irregular subscription trade dealing days please use the field "OFST405532 Irregular Subscription Dealing Days".</p> <p>More information about trade cycles can be obtained by downloading the whitepaper at <a href="https://www.openfunds.org/en/trade-cycle">https://www.openfunds.org/en/trade-cycle</a>.</p> |                      |   |
| Values      | <p>Term a): ["1st"] ["2nd"] ["3rd"] ["4th"] ["5th"] ..., ["31st"] ["last"]<br/>         Term b): ["calendar day"] ["business day"] ["Su"] ["Mo"] ["Tu"] ["We"] ["Th"] ["Fr"] ["Sa"]<br/>         Term c): [Jan] [Feb] [Mar] [Apr] [May] [Jun] [Jul] [Aug] [Sep] [Okt] [Nov] [Dec]</p>  |                      |   |
| Example     | last business day Jun  |                      |   |

|             |   |                      |   |
|-------------|---|----------------------|---|
| OF-ID       | <b>OFST405530</b>   | Field Name           | <b>Dealing Days Of Multiple Subscription Trade Cycles</b> |
| Field Tags  | Execution data   Key Fact: Share Class  |                      |   |
| Field Level | Share Class   | Link Reference       |   |
| Data Type   | string  | Introduced / Revoked | 1.2 / --  |
| Description | <p>Depending on the period (weekly, monthly, yearly) please use the same values as described in "OFST405525 Weekly Subscription Dealing Days", "OFST405526 Monthly Subscription Dealing Days", "OFST405528 Yearly Subscription Dealing Days" or "OFST405532 Irregular Subscription Dealing Days". To separate different cycles just separate them by a pipe " " (ASCII 124).</p> <p>More information about trade cycles can be obtained by downloading the whitepaper at <a href="https://www.openfunds.org/en/trade-cycle">https://www.openfunds.org/en/trade-cycle</a>.</p> |                      |   |
| Values      | <p>Values from "OFST405525 Weekly Subscription Dealing Days", "OFST405526 Monthly Subscription Dealing Days", "OFST405528 Yearly Subscription Dealing Days" or "OFST405532 Irregular Subscription Dealing Days" separated by pipe " " (ASCII 124).</p>  |                      |   |
| Example     | 15th calendar day   last business day Jun   |                      |   |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFST405532</b>   | Field Name           | <b>Irregular Subscription Dealing Days</b> |
| Field Tags  | Key Fact: Share Class   Execution data  |                      |  |
| Field Level | Share Class   | Link Reference       |  |
| Data Type   | string  | Introduced / Revoked | 1.23 / --                                  |
| Description | This field is a free format text field in order to indicate irregular trade cycles which are not covered by the fields "OFST405525 Weekly Subscription Dealing Days", "OFST405526 Monthly Subscription Dealing Days" and "OFST405528 Yearly Subscription Dealing Days". For instance "6st last business day". |                      |  |
| Values      | Free text.  |                      |  |
| Example     |   |                      |  |

|             |  |                      |  |
|-------------|--|----------------------|--|
| OF-ID       | <b>OFST405600</b>  | Field Name           | <b>Pre-notice Cut-off For Subscription</b> |
| Field Tags  | Purchase information   Execution data  |                      |  |
| Field Level | Share Class  | Link Reference       |  |
| Data Type   | time   | Introduced / Revoked | 0.9 / --                                   |
| Description | Pre-notice cut-off time for subscriptions. Additionally, it is necessary to mention the appropriate time zone in field "OFST410090 Time Zone For Cut-off" or "OFST410092 Time Zone For Cut-off Using TZ Database". |                      |  |
| Values      | hh:mm (24 hours)   |                      |  |
| Example     | 13:00  |                      |  |

|             |  |                      |                   |
|-------------|--|----------------------|-------------------|
| OF-ID       | <b>OFST410060</b>  | Field Name           | <b>Trade Date</b> |
| Field Tags  | Purchase information   Key Fact: Share Class   Execution data  |                      |                   |
| Field Level | Share Class  | Link Reference       |                   |
| Data Type   | integer  | Introduced / Revoked | 1.2 / --          |
| Description | <p>In the openfunds context the trade date corresponds to the closing date also known as valuation date. This is the date on which the prices of underlying holdings are determined. The default value of "OFST410060 Trade Date" is zero. It may occur that there is a notice period for subscriptions and redemptions. The notice period specifies how many days in advance investors have to notify that they wish to subscribe or redeem a fund. If the notice period is equal for subscriptions and redemptions and less than or equal five business days, please use the field "OFST410060 Trade Date" to display the notice period.</p> <p>In case the notice period is different for subscriptions and redemptions or the trade should be placed long time in advanced, then the value of "OFST410060 Trade Date" is zero and the fields "OFST405510 Subscription Period" and "OFST425550 Redemption Notice Period" are used to indicate the according notification periods in days.</p> |                      |                   |
| Values      | 0, 1, 2, ..., n  |                      |                   |
| Example     | 0  |                      |                   |

|             |   |            |                              |                      |            |
|-------------|---|------------|------------------------------|----------------------|------------|
| OF-ID       | <b>OFST410090</b>   | Field Name | <b>Time Zone For Cut-off</b> | Link Reference       | OFST410092 |
| Field Tags  | Execution data   Purchase information   |            |                              |                      |            |
| Field Level | Share Class   |            |                              | Introduced / Revoked | 0.91 / --  |
| Data Type   | string  |            |                              |                      |            |
| Description | <p>Relevant time zone for "OFST410100 Cut-off Time For Subscription" or "OFST430100 Cut-off Time For Redemption" in local standard time format.</p> <p>Helpful links can be found at:</p> <ul style="list-style-type: none"> <li>- <a href="https://en.wikipedia.org/wiki/List_of_time_zones_by_country">https://en.wikipedia.org/wiki/List_of_time_zones_by_country</a></li> <li>- <a href="https://en.wikipedia.org/wiki/Coordinated_Universal_Time">https://en.wikipedia.org/wiki/Coordinated_Universal_Time</a></li> <li>- <a href="https://www.timeanddate.com/time/zones">https://www.timeanddate.com/time/zones</a></li> <li>- <a href="https://en.wikipedia.org/wiki/Daylight_saving_time">https://en.wikipedia.org/wiki/Daylight_saving_time</a></li> <li>- <a href="https://en.wikipedia.org/wiki/Tz_database">https://en.wikipedia.org/wiki/Tz_database</a></li> </ul> <p>Commonly used standard time formats are:</p> <ul style="list-style-type: none"> <li>- EST Eastern Time Zone (USA); UTC-05:00</li> <li>- CST Central Time Zone (USA); UTC-06:00</li> <li>- PST Pacific Time Zone (USA); UTC-07:00</li> <li>- CET Central European Time; UTC+01:00</li> <li>- HKT Hong Kong Time; UTC+08:00</li> <li>- SST Singapore Standard Time; UTC+08:00</li> </ul> <p>Please note, that mentioning the abbreviation of a standard time zone is an approximation as there are many countries that know daylight saving time. In this case openfunds would assume only mentioning one abbreviation, e.g. CET for Central European Time, despite between March and October it should be CEST for Central European Summer Time.</p> <p>Additionally, openfunds recommends not to use this field for automatic implementation, as there are quite some identical abbreviations for different time zones, e.g. ADT stands for Arabia Daylight Time (UTC+3:00) or Atlantic Daylight Time (UTC-3:00).</p> <p>For automatic information exchange please refer to "OFST410092 Time Zone For Cut-off Using TZ Database"</p> |            |                              |                      |            |
| Values      | [List] of local standard time zones, e.g. EST, CST, PST, CET, HKT, SST, etc. Abbreviations can be found at <a href="https://www.timeanddate.com/time/zones">https://www.timeanddate.com/time/zones</a>  |            |                              |                      |            |
| Example     | SST   |            |                              |                      |            |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFST410092</b>   | Field Name           | <b>Time Zone For Cut-off Using TZ Database</b> |
| Field Tags  | Execution data   Purchase information   |                      |  |
| Field Level | Share Class   | Link Reference       | OFST410090                                     |
| Data Type   | string  | Introduced / Revoked | 0.91 / --                                      |
| Description | <p>The tz database, also called Olson database or IANA time zone database, is a public domain database including information about the world's time zones. It uses a naming convention that focuses on cities instead of countries, e.g. America/New_York, America/Indiana/Indianapolis, Asia/Kolkata or Europe/Paris. Further information can be found on <a href="https://en.wikipedia.org/wiki/Tz_database#Definition_of_a_time_zone">https://en.wikipedia.org/wiki/Tz_database#Definition_of_a_time_zone</a>.</p> <p>For technical implementation <a href="http://www.joda.org/joda-time/">http://www.joda.org/joda-time/</a> (Java) or <a href="http://nodatime.org/">http://nodatime.org/</a> (.NET) could be good starting points. A list of tz database time zones can be found here: <a href="https://en.wikipedia.org/wiki/List_of_tz_database_time_zones">https://en.wikipedia.org/wiki/List_of_tz_database_time_zones</a></p> |                      |  |
| Values      | [List] of cities in an Area/Location format, e.g. America/New_York. Please refer to <a href="https://en.wikipedia.org/wiki/List_of_tz_database_time_zones">https://en.wikipedia.org/wiki/List_of_tz_database_time_zones</a>   |                      |  |
| Example     | Europe/London   |                      |  |

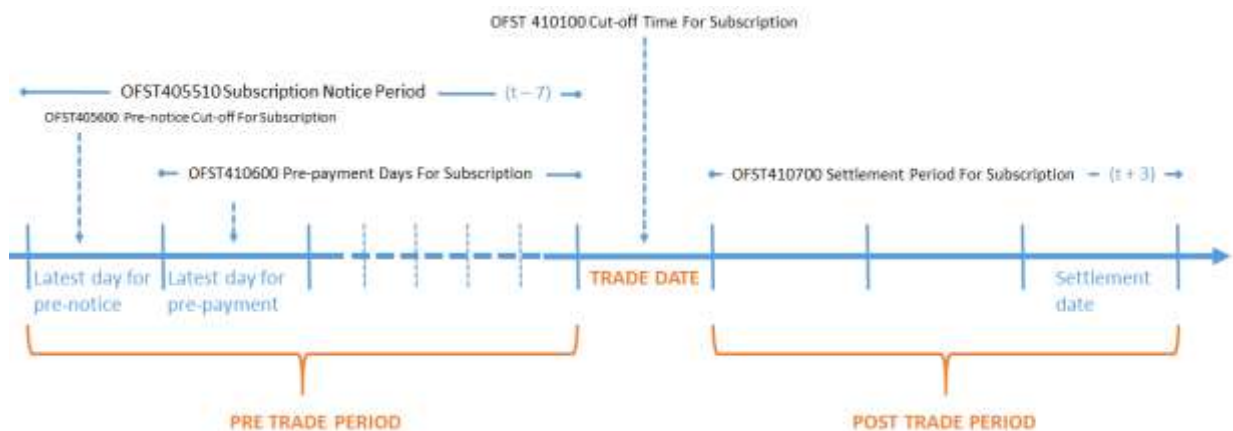
|             |  |                      |                                      |
|-------------|--|----------------------|--------------------------------------|
| OF-ID       | <b>OFST410100</b>  | Field Name           | <b>Cut-off Time For Subscription</b> |
| Field Tags  | Execution data   Purchase information  |                      |                                      |
| Field Level | Share Class  | Link Reference       | OFST410090                           |
| Data Type   | time   | Introduced / Revoked | 0.85 / --                            |
| Description | <p>Provider cut-off time (deadline order placement) [hh:mm]. Additionally, it is necessary to mention the appropriate time zone in field "OFST410090 Time Zone For Cut-off" or "OFST410092 Time Zone For Cut-off Using TZ Database".</p> |                      |                                      |
| Values      | hh:mm (24 hours)   |                      |                                      |
| Example     | 12:00  |                      |                                      |

|             |   |                      |   |
|-------------|---|----------------------|---|
| OF-ID       | <b>OFST410500</b>                                   | Field Name           | <b>Has Pre-payment For Subscription</b> |
| Field Tags  | Purchase information   Execution data               |                      |   |
| Field Level | Share Class   | Link Reference       | OFST410600                              |
| Data Type   | boolean   | Introduced / Revoked | 0.87 / --                               |
| Description | Is there a pre-payment period for the subscription? |                      |   |
| Values      | "yes" / "no"  |                      |   |
| Example     | no  |                      |   |

|             |   |            |  |            |
|-------------|---|------------|--|------------|
| OF-ID       | <b>OFST410600</b>   | Field Name | <b>Pre-payment Days For Subscription</b> |            |
| Field Tags  | Execution data   Purchase information   |            |  |            |
| Field Level | Share Class   |            | Link Reference                           | OFST430200 |
| Data Type   | integer   |            | Introduced / Revoked                     | 0.9 / --   |
| Description | Number of days before NAV date. - Please choose calendar or business days in field "OFST430200 Calendar Or Business Days For Transactions". |            |  |            |
| Values      | 1, 2, ... n   |            |  |            |
| Example     | 5   |            |  |            |

|             |   |            |  |          |
|-------------|---|------------|--|----------|
| OF-ID       | <b>OFST410650</b>   | Field Name | <b>Pre-payment Cut-off Time For Subscription</b> |          |
| Field Tags  | Purchase information   Execution data   |            |  |          |
| Field Level | Fund  |            | Link Reference                                   |          |
| Data Type   | time  |            | Introduced / Revoked                             | 0.9 / -- |
| Description | When, i.e. before what time is the pre-payment due. Additionally, it is necessary to mention the appropriate time zone in field "OFST410090 Time Zone For Cut-off" or "OFST410092 Time Zone For Cut-off Using TZ Database". |            |  |          |
| Values      | hh:mm (24 hours)  |            |  |          |
| Example     | 16:00   |            |  |          |

|             |   |            |   |            |
|-------------|---|------------|---|------------|
| OF-ID       | <b>OFST410700</b>   | Field Name | <b>Settlement Period For Subscription</b> |            |
| Field Tags  | Execution data   Purchase information   |            |   |            |
| Field Level | Share Class   |            | Link Reference                            | OFST430200 |
| Data Type   | integer   |            | Introduced / Revoked                      | 0.9 / --   |
| Description | How many days are needed to settle a subscription to this fund after the trade date, i.e. how many days does it take until the fund is transferred to the buyers securities account ? Please choose calendar or business days in field "OFST430200 Calendar Or Business Days For Transactions". |            |   |            |



|         |             |
|---------|-------------|
| Values  | 1, 2, ... n |
| Example | 2           |

|             |  |            |                                   |            |
|-------------|--|------------|-----------------------------------|------------|
| OF-ID       | <b>OFST410950</b>  | Field Name | <b>Has Lock-up For Redemption</b> |            |
| Field Tags  | Execution data   Purchase information                            |            |                                   |            |
| Field Level | Share Class  |            | Link Reference                    | OFST410952 |
| Data Type   | boolean  |            | Introduced / Revoked              | 0.91 / --  |
| Description | Indicates if the fund has a lock-up period for early redemption. |            |                                   |            |
| Values      | "yes" / "no"   |            |                                   |            |
| Example     | no   |            |                                   |            |

|             |   |            |                        |            |
|-------------|---|------------|------------------------|------------|
| OF-ID       | <b>OFST410952</b>   | Field Name | <b>Lock-up Comment</b> |            |
| Field Tags  | Execution data   Purchase information   |            |                        |            |
| Field Level | Share Class   |            | Link Reference         | OFST410950 |
| Data Type   | string  |            | Introduced / Revoked   | 0.91 / --  |
| Description | Free text to specify the lock-up. Please also include the kind of lock-up, i.e. if soft with a penalty or hard without the option for early redemption. |            |                        |            |
| Values      | Free text, max. 150 characters including spaces without line breaks, bullets, etc..   |            |                        |            |
| Example     | 1 year lock-up with a 1% penalty.   |            |                        |            |

|             |   |            |                                     |            |
|-------------|---|------------|-------------------------------------|------------|
| OF-ID       | <b>OFST415500</b>   | Field Name | <b>Has Pre-notice For Switch In</b> |            |
| Field Tags  | Purchase information   Execution data   |            |                                     |            |
| Field Level | Share Class   |            | Link Reference                      | OFST415510 |
| Data Type   | boolean   |            | Introduced / Revoked                | 1.25 / --  |
| Description | Is there a required pre-notice for switch in? Typically used by hedge funds, but not very common for mutual funds. The Switch In Notice Period (OFST415510) specifies how many days in advance investors have to notify that they wish to subscribe to a fund. If this field is filled with "yes", please provide the respective data in the field "OFST415510 Switch In Notice Period". If there is no pre-notice for switch in required, please fill this field with "no" and leave the field "OFST415510 Switch In Notice Period" empty. |            |                                     |            |
| Values      | "yes" / "no"  |            |                                     |            |
| Example     | no  |            |                                     |            |

|             |  |            |                                |            |
|-------------|--|------------|--------------------------------|------------|
| OF-ID       | <b>OFST415510</b>  | Field Name | <b>Switch In Notice Period</b> |            |
| Field Tags  | Execution data   Purchase information  |            |                                |            |
| Field Level | Share Class  |            | Link Reference                 | OFST430200 |
| Data Type   | integer  |            | Introduced / Revoked           | 1.25 / --  |
| Description | How many days are needed to trade a switch in this share class? The Switch In Notice Period specifies how many days in advance investors have to notify that they wish to switch in to a fund. Please choose calendar or business days in field "OFST430200 Calendar Or Business Days For Transactions". |            |                                |            |
| Values      | 1, 2, ... n  |            |                                |            |
| Example     | 20   |            |                                |            |

|             |   |            |                                   |            |
|-------------|---|------------|-----------------------------------|------------|
| OF-ID       | <b>OFST420100</b>   | Field Name | <b>Cut-off Time For Switch In</b> |            |
| Field Tags  | Purchase information   Execution data   |            |                                   |            |
| Field Level | Share Class   |            | Link Reference                    | OFST410090 |
| Data Type   | time  |            | Introduced / Revoked              | 1.25 / --  |
| Description | Provider cut-off time (deadline for the switch in order placement) [hh:mm]. Additionally, it is necessary to mention the appropriate time zone in field "OFST410090 Time Zone For Cut-off" or "OFST410092 Time Zone For Cut-off Using TZ Database". |            |                                   |            |
| Values      | hh:mm (24 hours)  |            |                                   |            |
| Example     | 12:00   |            |                                   |            |

|             |   |            |                                    |          |
|-------------|---|------------|------------------------------------|----------|
| OF-ID       | <b>OFST420200</b>   | Field Name | <b>Minimal Redemption Category</b> |          |
| Field Tags  | Purchase information   Execution data   |            |                                    |          |
| Field Level | Share Class   |            | Link Reference                     |          |
| Data Type   | string  |            | Introduced / Revoked               | 0.9 / -- |
| Description | Is it possible to redeem an amount of money? This usually assumes fractions of units. |            |                                    |          |
| Values      | "shares" / "amount" / "shares and amount"   |            |                                    |          |
| Example     | amount  |            |                                    |          |

|             |  |            |   |          |
|-------------|--|------------|---|----------|
| OF-ID       | <b>OFST420220</b>  | Field Name | <b>Minimal Initial Redemption In Shares</b> |          |
| Field Tags  | Execution data   Purchase information  |            |   |          |
| Field Level | Share Class  |            | Link Reference                              |          |
| Data Type   | integer  |            | Introduced / Revoked                        | 0.9 / -- |
| Description | If redemptions have to be done in shares: what is the minimal number of shares for redemption? |            |   |          |
| Values      | 1, 2, ... n  |            |   |          |
| Example     | 5000   |            |   |          |

|             |  |            |   |            |
|-------------|--|------------|---|------------|
| OF-ID       | <b>OFST420230</b>  | Field Name | <b>Minimal Initial Redemption In Amount</b> |            |
| Field Tags  | Execution data   Purchase information  |            |   |            |
| Field Level | Share Class  |            | Link Reference                              | OFST420200 |
| Data Type   | integer  |            | Introduced / Revoked                        | 0.9 / --   |
| Description | If redemptions are in currency: what is the minimal initial amount for redemptions in the mentioned currency? Please indicate the currency in field "OFST420240 Currency Of Minimal Redemption". |            |   |            |
| Values      | 1, 2, ... n  |            |   |            |
| Example     | 1  |            |   |            |

|             |  |            |                                       |            |
|-------------|--|------------|---------------------------------------|------------|
| OF-ID       | <b>OFST420240</b>  | Field Name | <b>Currency Of Minimal Redemption</b> |            |
| Field Tags  | Purchase information   Execution data  |            |                                       |            |
| Field Level | Share Class  |            | Link Reference                        | OFST420230 |
| Data Type   | string   |            | Introduced / Revoked                  | 0.9 / --   |
| Description | <p>Currency of amounts provided in the fields:<br/>         -OFST420230 Minimal Initial Redemption In Amount<br/>         -OFST420260 Minimal Subsequent Redemption In Amount</p> <p>The currency provided in this field is not necessarily the same as OFST020540 Share Class Currency.</p> |            |                                       |            |
| Values      | [List] of currencies. Please use ISO code 4217 as it can be found on <a href="http://www.currency-iso.org/en/home/tables/table-a1.html">http://www.currency-iso.org/en/home/tables/table-a1.html</a> .   |            |                                       |            |
| Example     | USD  |            |                                       |            |

|             |   |            |  |          |
|-------------|---|------------|--|----------|
| OF-ID       | <b>OFST420250</b>   | Field Name | <b>Minimal Subsequent Redemption In Shares</b> |          |
| Field Tags  | Purchase information   Execution data   |            |  |          |
| Field Level | Share Class   |            | Link Reference                                 |          |
| Data Type   | integer   |            | Introduced / Revoked                           | 0.9 / -- |
| Description | If redemptions have to be done in shares: what is the minimum number of shares for a subsequent redemption? |            |  |          |
| Values      | 1, 2, ... n   |            |  |          |
| Example     | 1   |            |  |          |

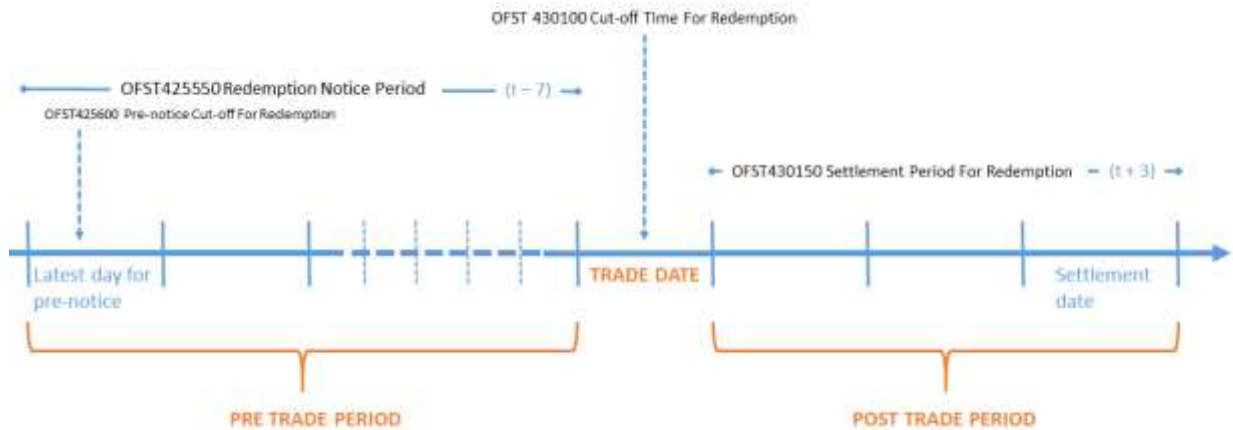
|             |   |            |  |          |
|-------------|---|------------|--|----------|
| OF-ID       | <b>OFST420260</b>   | Field Name | <b>Minimal Subsequent Redemption In Amount</b> |          |
| Field Tags  | Purchase information   Execution data   |            |  |          |
| Field Level | Share Class   |            | Link Reference                                 |          |
| Data Type   | integer   |            | Introduced / Revoked                           | 0.9 / -- |
| Description | If redemptions have to be done in amount: what is the minimum amount in the specified currency for a subsequent redemption? |            |  |          |
| Values      | 1, 2, ... n   |            |  |          |
| Example     | 1000  |            |  |          |

|             |   |                      |                                |
|-------------|---|----------------------|--------------------------------|
| OF-ID       | <b>OFST420551</b>   | Field Name           | <b>Frequency Of Redemption</b> |
| Field Tags  | No longer supported field   Purchase information   Execution data   |                      |                                |
| Field Level | Share Class   | Link Reference       |                                |
| Data Type   | string  | Introduced / Revoked | 0.91 / 1.24                    |
| Description | //No longer supported. Please use "OFST425561 Redemption Trade Cycle Period" instead.//<br><br>Period of redemption of shares.      |                      |                                |
| Values      | "daily" / "twice a week" / "weekly" / "twice a month" / "monthly" / "quarterly" / "twice a year" / "annually" / "at least annually" |                      |                                |
| Example     | quarterly   |                      |                                |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFST420700</b>   | Field Name           | <b>Settlement Period For Switch In</b> |
| Field Tags  | Execution data   Purchase information   |                      |  |
| Field Level | Share Class   | Link Reference       | OFST430200                             |
| Data Type   | integer   | Introduced / Revoked | 1.25 / --                              |
| Description | How many days are needed to settle a switch in to this share class after the trade date, i.e. how many days does it take until the fund is transferred to the buyer's securities account? Please choose calendar or business days in field "OFST430200 Calendar Or Business Days For Transactions". |                      |  |
| Values      | 1, 2, ... n   |                      |  |
| Example     | 20  |                      |  |

|             |   |                      |                                      |
|-------------|---|----------------------|--------------------------------------|
| OF-ID       | <b>OFST425500</b>   | Field Name           | <b>Has Pre-notice For Redemption</b> |
| Field Tags  | Execution data   Purchase information   |                      |                                      |
| Field Level | Share Class   | Link Reference       | OFST425550                           |
| Data Type   | boolean   | Introduced / Revoked | 0.9 / --                             |
| Description | Is there a required pre-notice for redemption? Typically used by hedge funds, but not very common for mutual funds. The Redemption Notice Period (OFST425550) specifies how many days in advance investors have to notify that they wish to redeem a fund. If this field is filled with "yes", please provide the respective data in the field "OFST425550 Redemption Notice Period". If there is no pre-notice for redemptions required, please fill this field with "no" and leave the field "OFST425550 Redemption Notice Period" empty. |                      |                                      |
| Values      | "yes" / "no"  |                      |                                      |
| Example     | no  |                      |                                      |

|             |  |            |                                 |                      |            |
|-------------|--|------------|---------------------------------|----------------------|------------|
| OF-ID       | <b>OFST425550</b>  | Field Name | <b>Redemption Notice Period</b> | Link Reference       | OFST430200 |
| Field Tags  | Execution data   Purchase information  |            |                                 |                      |            |
| Field Level | Share Class  |            |                                 | Introduced / Revoked | 0.85 / --  |
| Data Type   | integer  |            |                                 |                      |            |
| Description | Also called redemption notification period. Typically used by hedge funds, but not very common for mutual funds. The Redemption Notice Period specifies how many days in advance investors have to notify that they wish to redeem a fund. Please choose calendar or business days in field "OFST430200 Calendar Or Business Days For Transactions". |            |                                 |                      |            |



|         |             |
|---------|-------------|
| Values  | 1, 2, ... n |
| Example | 20          |

|             |   |            |                                      |                      |          |
|-------------|---|------------|--------------------------------------|----------------------|----------|
| OF-ID       | <b>OFST425561</b>   | Field Name | <b>Redemption Trade Cycle Period</b> | Link Reference       |          |
| Field Tags  | Key Fact: Share Class   Execution data  |            |                                      |                      |          |
| Field Level | Share Class   |            |                                      | Introduced / Revoked | 1.2 / -- |
| Data Type   | string  |            |                                      |                      |          |
| Description | The length of the revolving time period within that one or more redemptions can be executed. More information about trade cycles can be obtained by downloading the whitepaper at <a href="https://www.openfunds.org/en/trade-cycle">https://www.openfunds.org/en/trade-cycle</a> . |            |                                      |                      |          |

To indicate a mix of different trade cycle periods (=multiple trade cycles) choose "combined" and refer to the whitepaper at '<https://www.openfunds.org/en/trade-cycle/>' how to fill out the relevant field, i.e. "OFST425570 Dates Of Multiple Redemption Trade Cycles".

|         |  |
|---------|--|
| Values  | "daily" / "weekly" / "monthly" / "yearly" / "combined" |
| Example | monthly  |

|             |   |            |   |            |
|-------------|---|------------|---|------------|
| OF-ID       | <b>OFST425563</b>   | Field Name | <b>Number Of Possible Redemptions Within Period</b> |            |
| Field Tags  | Execution data   Key Fact: Share Class  |            |   |            |
| Field Level | Share Class   |            | Link Reference                                      | OFST425561 |
| Data Type   | integer   |            | Introduced / Revoked                                | 1.2 / --   |
| Description | The number of redemptions that can be executed during the time period specified in "OFST425561 Redemption Trade Cycle Period". More information about trade cycles can be obtained by downloading the whitepaper at <a href="https://www.openfunds.org/en/trade-cycle">https://www.openfunds.org/en/trade-cycle</a> . |            |   |            |
| Values      | 1, 2, ... n   |            |   |            |
| Example     | 1   |            |   |            |

|             |  |            |                                       |            |
|-------------|--|------------|---------------------------------------|------------|
| OF-ID       | <b>OFST425565</b>  | Field Name | <b>Weekly Redemption Dealing Days</b> |            |
| Field Tags  | Key Fact: Share Class   Execution data   |            |                                       |            |
| Field Level | Share Class  |            | Link Reference                        | OFST425563 |
| Data Type   | string   |            | Introduced / Revoked                  | 1.2 / --   |
| Description | This field specifies the dates within the selected period. For a weekly period(OFST425561 Redemption Trade Cycle Period "weekly") you can choose one or more weekdays or the first or last business day of the week. In gener, there is a difference between "1st business day" / weekdays and "last business day". For instance, "last business day" would shift Friday to Thursday and the value "Fr" would shift Friday to Monday in case Friday is a banking holiday. If weekly redemptions are possible on more than one weekday within the week (OFST425563 Number Of Possible Redemptions Within Period > 1), you should combine these values by using a pipe " " (ASCII 124). You can combine any weekday with another weekday and also the two values "1st businessday" and "last business day". However, you should not combine a weekday with one of the two values "1st business day" or "last business day" as this might lead to contradictory values. In case of irregular redemption dealing days, please us the field "OFST425572 Irregular Redemption Dealing Days". More information about trade cycle can be obtained by downloading the whitepaper at <a href="https://www.openfunds.org/en/trade-cycle">https://www.openfunds.org/en/trade-cycle</a> . |            |                                       |            |
| Values      | ["1st business day"] ["last business day"]   ["Su"] ["Mo"] ["Tu"] ["We"] ["Th"] ["Fr"] ["Sa"]  |            |                                       |            |
| Example     | Mo Th  |            |                                       |            |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFST425566</b>   | Field Name           | <b>Monthly Redemption Dealing Days</b> |
| Field Tags  | Key Fact: Share Class   Execution data  |                      |  |
| Field Level | Share Class   | Link Reference       | OFST425563                             |
| Data Type   | string  | Introduced / Revoked | 1.2 / --                               |
| Description | <p>This field specifies the dates within the selected period. A monthly period (OFST425561 Redemption Trade Cycle Period = "monthly") consists of two terms. Term a) represents a number, term b) a day. You can choose one or more days during a month. You can choose from any meaningful combination of a number (e.g. "1st", "2nd", ... "31st" or "last") and a day (e.g. "calendar day", "business day", "Su", "Mo", Tu", etc.) like "last Fr". If monthly redemptions are possible on more than one day within the month (OFST425563 Number Of Possible Redemptions Within Period &gt; 1), you should combine these values by using a pipe " " (ASCII 124). For instance, "15th calendar day   last business day". In case of irregular redemption dealing days please use the field "OFST425572 Irregular Redemption Dealing Days".</p> <p>More information about trade cycles can be obtained by downloading the whitepaper at <a href="https://www.openfunds.org/en/trade-cycle">https://www.openfunds.org/en/trade-cycle</a>.</p> |                      |  |
| Values      | <p>Term a): ["1st"] ["2nd"] ["3rd"] ["4th"] ["5th"] ... ["31st"]   ["last"]<br/>         Term b): ["calendar day"] ["business day"]   ["Su"] ["Mo"] ["Tu"] ["We"] ["Th"] ["Fr"] ["Sa"]</p>  |                      |  |
| Example     | 1st business day   10th calendar day   20th calendar day   last business day  |                      |  |

|             |  |                      |                                       |
|-------------|--|----------------------|---------------------------------------|
| OF-ID       | <b>OFST425568</b>  | Field Name           | <b>Yearly Redemption Dealing Days</b> |
| Field Tags  | Execution data   Key Fact: Share Class   |                      |                                       |
| Field Level | Share Class  | Link Reference       | OFST425563                            |
| Data Type   | string   | Introduced / Revoked | 1.2 / --                              |
| Description | <p>This field specifies the dates within the selected period. A yearly period (OFST425561 Redemption Trade Cycle Period = "yearly") consists of three Terms. Term a) represents a number, term b) a day and term c) a month. You can choose one or more dates. To do so, you can choose any meaningful combination of a number (e.g. "1st", "2nd", ... "31st" or "last"), a day (e.g. "calendar day", "business day", "Su", "Mo", Tu", etc.) and month (e.g. "Jan", "Feb", "Mar", etc.) like "last Fr Jun". If yearly redemptions are possible on more than one day within the year (OFST425563 Number Of Possible Redemptions Within Period &gt; 1), you should combine these values by using a pipe " " (ASCII 124). For instance, "last business day Jun   15th calendar day Dec". In case of irregular redemption dealing days please use the field "OFST425572 Irregular Redemption Dealing Days".</p> <p>More information about trade cycles can be obtained by downloading the whitepaper at <a href="https://www.openfunds.org/en/trade-cycle">https://www.openfunds.org/en/trade-cycle</a>.</p> |                      |                                       |
| Values      | <p>["1st"], ["2nd"], ["3rd"], ["4th"], ["5th"], ..., ["31st"]   ["last"]; ["calendar day"], ["business day"]   ["Su"], ["Mo"], ["Tu"], ["We"], ["Th"], ["Fr"], ["Sa"]; [Jan], [Feb], [Mar], [Apr], [May], [Jun], [Jul], [Aug], [Sep], [Okt], [Nov], [Dec]</p>  |                      |                                       |
| Example     | last business day Jun  |                      |                                       |

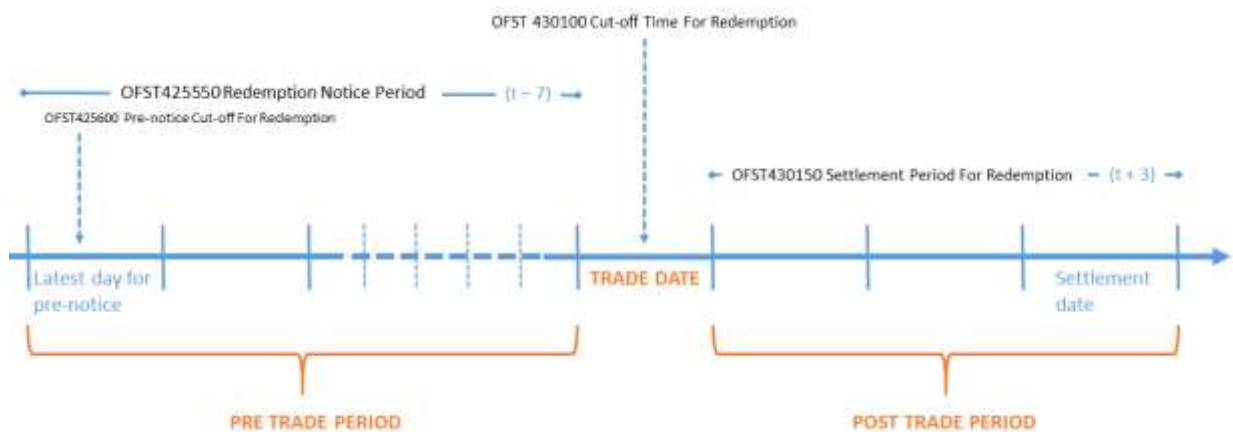
|             |   |                      |   |
|-------------|---|----------------------|---|
| OF-ID       | <b>OFST425570</b>   | Field Name           | <b>Dealing Days Of Multiple Redemption Trade Cycles</b> |
| Field Tags  | Key Fact: Share Class   Execution data  |                      |   |
| Field Level | Share Class   |                      | Link Reference  |
| Data Type   | string  | Introduced / Revoked | 1.2 / --  |
| Description | <p>Depending on the period (weekly, monthly, yearly) please use the same values as described in "OFST425565 Weekly Redemption Dealing Days", "OFST425566 Monthly Redemption Dealing Days", "OFST425568 Yearly Redemption Dealing Days" or "OFST425572 Irregular Redemption Dealing Days". To separate different cycles just separate them by a pipe " " (ASCII 124).</p> <p>More information about trade cycles can be obtained by downloading the whitepaper at <a href="https://www.openfunds.org/en/trade-cycle">https://www.openfunds.org/en/trade-cycle</a>.</p> |                      |   |
| Values      | Values from "OFST425565 Weekly Redemption Dealing Days", "OFST425566 Monthly Redemption Dealing Days", "OFST425568 Yearly Redemption Dealing Days" or "OFST425572 Irregular Redemption Dealing Days" separated by pipe " " (ASCII 124).   |                      |   |
| Example     | 15th calendar day   last business day Jun   |                      |   |

|             |  |                      |  |
|-------------|--|----------------------|--|
| OF-ID       | <b>OFST425572</b>  | Field Name           | <b>Irregular Redemption Dealing Days</b> |
| Field Tags  | Key Fact: Share Class   Execution data   |                      |  |
| Field Level | Share Class  |                      | Link Reference                           |
| Data Type   | string   | Introduced / Revoked | 1.23 / --                                |
| Description | <p>This field is a free format text field in order to indicate irregular trade cycles which are not covered with the fields "OFST425565 Weekly Redemption Dealing Days", "OFST425566 Monthly Redemption Dealing Days" and "OFST425568 Yearly Redemption Dealing Days". For instance "6st last business day".</p> |                      |  |
| Values      | Free text.   |                      |  |
| Example     |  |                      |  |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFST425600</b>   | Field Name           | <b>Pre-notice Cut-off For Redemption</b> |
| Field Tags  | Execution data   Purchase information   |                      |  |
| Field Level | Share Class   |                      | Link Reference                           |
| Data Type   | time  | Introduced / Revoked | 0.9 / --                                 |
| Description | <p>Pre-notice cut-off time for redemptions. Additionally, it is necessary to mention the appropriate time zone in field "OFST410090 Time Zone For Cut-off" or "OFST410092 Time Zone For Cut-off Using TZ Database".</p> |                      |  |
| Values      | hh:mm (24 hours)  |                      |  |
| Example     | 14:00   |                      |  |

|             |   |            |                                    |                      |            |
|-------------|---|------------|------------------------------------|----------------------|------------|
| OF-ID       | <b>OFST430100</b>   | Field Name | <b>Cut-off Time For Redemption</b> | Link Reference       | OFST410090 |
| Field Tags  | Execution data   Purchase information   |            |                                    |                      |            |
| Field Level | Share Class   |            |                                    | Introduced / Revoked | 0.87 / --  |
| Data Type   | time  |            |                                    |                      |            |
| Description | Provider cut-off time (deadline order placement) [hh:mm]. Additionally, it is necessary to mention the appropriate time zone in field "OFST410090 Time Zone For Cut-off" or "OFST410092 Time Zone For Cut-off Using TZ Database". |            |                                    |                      |            |
| Values      | hh:mm (24 hours)  |            |                                    |                      |            |
| Example     | 12:00   |            |                                    |                      |            |

|             |   |            |   |                      |            |
|-------------|---|------------|---|----------------------|------------|
| OF-ID       | <b>OFST430150</b>   | Field Name | <b>Settlement Period For Redemption</b> | Link Reference       | OFST430200 |
| Field Tags  | Purchase information   Execution data   |            |   |                      |            |
| Field Level | Share Class   |            |   | Introduced / Revoked | 0.9 / --   |
| Data Type   | integer   |            |   |                      |            |
| Description | How many days are needed to settle a redemption of this fund after the trade date, i.e. how many days does it take until the cash is transferred to the sellers account ? Please choose calendar or business days in field "OFST430200 Calendar Or Business Days For Transactions". |            |   |                      |            |



|         |             |
|---------|-------------|
| Values  | 1, 2, ... n |
| Example | 3           |

|             |   |            |   |                      |          |
|-------------|---|------------|---|----------------------|----------|
| OF-ID       | <b>OFST430200</b>   | Field Name | <b>Calendar Or Business Days For Transactions</b> | Link Reference       |          |
| Field Tags  | Purchase information   Execution data   |            |   |                      |          |
| Field Level | Share Class   |            |   | Introduced / Revoked | 0.9 / -- |
| Data Type   | string  |            |   |                      |          |
| Description | This field defines whether a period of days, e.g. for settlement or notification refers to calendar days or to business days. |            |   |                      |          |
| Values      | "calendar days" / "business days"   |            |   |                      |          |
| Example     | calendar days   |            |   |                      |          |

|             |  |                      |  |
|-------------|--|----------------------|--|
| OF-ID       | <b>OFST430300</b>  | Field Name           | <b>Standard Minimum Remaining Amount</b> |
| Field Tags  | Purchase information   |                      |  |
| Field Level | Share Class  | Link Reference       |  |
| Data Type   | double   | Introduced / Revoked | 1.25 / --                                |
| Description | The minimum remaining amount set out in the prospectus. If a shareholder drops down this minimum, the Management Company reserves the right to redeem the client's position. |                      |  |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |  |
| Example     | 10000000   |                      |  |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFST430310</b>  | Field Name           | <b>Currency Of Minimum Remaining Amount</b> |
| Field Tags  | Purchase information   |                      |   |
| Field Level | Share Class  | Link Reference       | OFST430300                                  |
| Data Type   | string   | Introduced / Revoked | 1.25 / --                                   |
| Description | The currency of the minimum remaining amount set out in the prospectus.  |                      |   |
| Values      | [List] of currencies. Please use ISO code 4217 as it can be found on <a href="http://www.currency-iso.org/en/home/tables/table-a1.html">http://www.currency-iso.org/en/home/tables/table-a1.html</a> . |                      |   |
| Example     | EUR  |                      |   |

|             |  |                      |                                      |
|-------------|--|----------------------|--------------------------------------|
| OF-ID       | <b>OFST435500</b>  | Field Name           | <b>Has Pre-notice For Switch Out</b> |
| Field Tags  | Execution data   Purchase information  |                      |                                      |
| Field Level | Share Class  | Link Reference       | OFST435550                           |
| Data Type   | boolean  | Introduced / Revoked | 1.25 / --                            |
| Description | Is there a required pre-notice for switch out? Typically used by hedge funds, but not very common for mutual funds. The Switch Out Notice Period (OFST435550) specifies how many days in advance investors have to notify that they wish to switch out a fund. If this field is filled with "yes", please provide the respective data in the field "OFST435550 Switch Out Notice Period". If there is no pre-notice for switch out required, please fill this field with "no" and leave the field "OFST435550 Switch Out Notice Period" empty. |                      |                                      |
| Values      | "yes" / "no"   |                      |                                      |
| Example     | yes  |                      |                                      |

|             |  |                      |                                 |  |
|-------------|--|----------------------|---------------------------------|--|
| OF-ID       | <b>OFST435550</b>  | Field Name           | <b>Switch Out Notice Period</b> |  |
| Field Tags  | Purchase information   Execution data  |                      |                                 |  |
| Field Level | Share Class  | Link Reference       | OFST430200                      |  |
| Data Type   | integer  | Introduced / Revoked | 1.25 / --                       |  |
| Description | How many days are needed to trade a switch out of this share class? The Switch Out Notice Period specifies how many days in advance investors have to notify that they wish to switch out to a fund. Please choose calendar or business days in field "OFST430200 Calendar Or Business Days For Transactions". |                      |                                 |  |
| Values      | 1, 2, ... n  |                      |                                 |  |
| Example     | 20   |                      |                                 |  |

|             |  |                      |                                    |  |
|-------------|--|----------------------|------------------------------------|--|
| OF-ID       | <b>OFST440100</b>  | Field Name           | <b>Cut-off Time For Switch Out</b> |  |
| Field Tags  | Execution data   Purchase information  |                      |                                    |  |
| Field Level | Share Class  | Link Reference       | OFST410090                         |  |
| Data Type   | time   | Introduced / Revoked | 1.25 / --                          |  |
| Description | Provider cut-off time (deadline for the switch out order placement) [hh:mm]. Additionally, it is necessary to mention the appropriate time zone in field "OFST410090 Time Zone For Cut-off" or "OFST410092 Time Zone For Cut-off Using TZ Database". |                      |                                    |  |
| Values      | hh:mm (24 hours)   |                      |                                    |  |
| Example     | 12:00  |                      |                                    |  |

|             |  |                      |   |  |
|-------------|--|----------------------|---|--|
| OF-ID       | <b>OFST440150</b>  | Field Name           | <b>Settlement Period For Switch Out</b> |  |
| Field Tags  | Purchase information   |                      |   |  |
| Field Level | Share Class  | Link Reference       | OFST430200                              |  |
| Data Type   | integer  | Introduced / Revoked | 1.25 / --                               |  |
| Description | How many days are needed to settle a switch out of this share class after the trade date, i.e. how many days does it take until the fund is transferred to the buyer's securities account? Please choose calendar or business days in field "OFST430200 Calendar Or Business Days For Transactions". |                      |   |  |
| Values      | 1, 2, ... n  |                      |   |  |
| Example     | 20   |                      |   |  |

|             |   |                      |                               |
|-------------|---|----------------------|-------------------------------|
| OF-ID       | <b>OFST450000</b>   | Field Name           | <b>Is Structured Security</b> |
| Field Tags  | PRIIPs and MiFID cost fields   EMT   MiFID II data  |                      |                               |
| Field Level | Share Class   | Link Reference       |                               |
| Data Type   | boolean   | Introduced / Revoked | 1.25 / --                     |
| Description | Is the security a structured instrument?  |                      |                               |
|             | //This EMT field is usually not used for funds. It was included for openfunds / EMT compatibility reasons.//  |                      |                               |
|             | //The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br>EMT: 00096_Structured_Securities_Quotation// |                      |                               |
| Values      | "yes" / "no"  |                      |                               |
| Example     | no  |                      |                               |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFST450001</b>  | Field Name           | <b>Quotation Type For Structured Securities</b> |
| Field Tags  | EMT   MiFID II data   General information  |                      |   |
| Field Level | Share Class  | Link Reference       |   |
| Data Type   | string   | Introduced / Revoked | 1.24 / --                                       |
| Description | Is the quotation type in unit or in percentage?  |                      |   |
|             | //This EMT field is usually not used for funds. It was included for openfunds / EMT compatibility reasons.//   |                      |   |
|             | //The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br>EMT: 00096_Structured_Securities_Quotation (before version 2.0 of EMT: 07010_Structured_Securities_Quotation)// |                      |   |
| Values      | "unit" / "percentage"  |                      |   |
| Example     | unit   |                      |   |

|             |   |            |  |
|-------------|---|------------|--|
| OF-ID       | <b>OFST450005</b>   | Field Name | <b>Early Termination For Structured Securities</b> |
| Field Tags  | MiFID II data   EMT   |            |  |
| Field Level | Fund  |            | Link Reference                                     |
| Data Type   | string  |            | Introduced / Revoked 1.24 / --                     |
| Description | <p>Is there an early termination clause for the structured security?</p> <p>//This EMT field is usually not used for funds. It was included for openfunds / EMT compatibility reasons.//</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 05100_May_Be_Terminated_Early//</p> |            |  |
| Values      | "yes" / "no" / "neutral"  |            |  |
| Example     |   |            |  |

|             |   |            |  |
|-------------|---|------------|--|
| OF-ID       | <b>OFST450010</b>   | Field Name | <b>MiFID EUSIPA Product Category Or Nature For Structured Securities</b> |
| Field Tags  | Classification   EMT   MiFID II data  |            |  |
| Field Level | Fund  |            | Link Reference   |
| Data Type   | string  |            | Introduced / Revoked 1.25 / --   |
| Description | <p>According to EUSIPA this classification differentiates on first level between investment products and leverage products. On second level, the classification considers capital protected products, yield enhancement products, participation products, leverage products with and without knock-out and constant leverage products.</p> <p>//This EMT field is usually not used for funds. It was included for openfunds / EMT compatibility reasons.//</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 00095_Structured_Securities_Product_Category_or_Nature//</p> |            |  |
| Values      | See <a href="https://eusipa.org/wp-content/uploads/European_map_20160530_2016.pdf">https://eusipa.org/wp-content/uploads/European_map_20160530_2016.pdf</a>   |            |  |
| Example     | 1100  |            |  |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFST450020</b>   | Field Name           | <b>Gross One-off Entry Costs For Structured Securities</b> |
| Field Tags  | PRIIPs and MiFID cost fields   MiFID II data   EMT   Dynamic Data   |                      |  |
| Field Level | Share Class   | Link Reference       | OFST450001   |
| Data Type   | double  | Introduced / Revoked | 1.25 / --  |
| Description | <p>This data should only incorporate manufacturer costs (i.e. cost of the financial instrument) and distributor upfront when known by the manufacturer. It should however not include distribution fees added on top of the product price by distributors that is out of control of the manufacturer.</p> <p>If the field "OFST450001 Quotation Type For Structured Securities" is populated with "units", please indicate the absolute figure in the product currency in this field. If the field "OFST450001 Quotation Type For Structured Securities" is filled out with "percentage", please fill in the percentage of the reference value in the field "OFST450052 Ex-ante Reference Value For Structured Securities".</p> <p>//This EMT field is usually not used for funds. It was included for openfunds / EMT compatibility reasons.//</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 07020_Gross_One-off_cost_Financial_Instrument_maximum_entry_cost_non_acquired//</p> |                      |  |
| Values      | Percentage figure or unit   |                      |  |
| Example     | 0.02 (instead of 2%) / 50 (e.g. EUR, if units)  |                      |  |

|             |  |                      |  |
|-------------|--|----------------------|--|
| OF-ID       | <b>OFST450030</b>  | Field Name           | <b>Net One-off Entry Costs For Structured Securities</b> |
| Field Tags  | EMT   MiFID II data   PRIIPs and MiFID cost fields   |                      |  |
| Field Level | Share Class  | Link Reference       | OFST450020   |
| Data Type   | double   | Introduced / Revoked | 1.25 / --  |
| Description | <p>This data is optional and could be used in the event of only one layer of intermediation or in a case where distributor upfronts are paid equally to all distributors. The cost reported in this field is a net disclosure and therefore the distributor upfront is equal to the difference between "OFST450020 Gross One-off Entry Costs For Structured Securities" and this field.</p> <p>//This EMT field is usually not used for funds. It was included for openfunds / EMT compatibility reasons.//</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 07025_Net_One-off_cost_Financial_Instrument_entry_cost//</p> |                      |  |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point  |                      |  |
| Example     |  |                      |  |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFST450040</b>   | Field Name           | <b>MiFID Exit Costs At RHP For Structured Securities</b> |
| Field Tags  | PRIIPs and MiFID cost fields   MiFID II data   EMT  |                      |  |
| Field Level | Share Class   | Link Reference       | OFST450001   |
| Data Type   | double  | Introduced / Revoked | 1.24 / --  |
| Description | <p>Fee at the end of the "OFST024018 PRIIP Recommended Holding Period". If the field "OFST450001 Quotation Type For Structured Securities" is populated with "units", please indicate the absolute figure in the product currency in this field. If the field "OFST450001 Quotation Type For Structured Securities" is filled out with "percentage", this percentage figure relates to field "OFST450052 Ex-ante Reference Value For Structured Securities".</p> <p>//This EMT field is usually not used for funds. It was included for openfunds / EMT compatibility reasons.//</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 07080_One-off_costs_Financial_Instrument_Typical_exit_cost//</p> |                      |  |
| Values      | Percentage figure or unit   |                      |  |
| Example     | 0.02 (instead of 2%) / 50 (e.g. EUR, if units)  |                      |  |

|             |   |                      |   |
|-------------|---|----------------------|---|
| OF-ID       | <b>OFST450041</b>   | Field Name           | <b>MiFID One-off Exit Costs For Structured Securities</b> |
| Field Tags  | PRIIPs and MiFID cost fields   EMT   MiFID II data  |                      |   |
| Field Level | Share Class   | Link Reference       | OFST450001  |
| Data Type   | double  | Introduced / Revoked | 1.24 / --   |
| Description | <p>This field is for non-exchange traded structured securities.</p> <p>If the field "OFST450001 Quotation Type For Structured Securities" is populated with "units", please indicate the absolute figure in the product currency in this field. If the field "OFST450001 Quotation Type For Structured Securities" is filled out with "percentage", this percentage figure relates to field "OFST450052 Ex-ante Reference Value For Structured Securities".</p> <p>//This EMT field is usually not used for funds. It was included for openfunds / EMT compatibility reasons.//</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 07090_One-off_cost_Financial_Instrument_exit_cost_structured_securities_prior_RHP//</p> |                      |   |
| Values      | Percentage figure or unit   |                      |   |
| Example     | 0.02 (instead of 2%) / 50 (e.g. EUR, if units)  |                      |   |

|             |   |            |  |                      |            |
|-------------|---|------------|--|----------------------|------------|
| OF-ID       | <b>OFST450050</b>   | Field Name | <b>MiFID Ongoing Charges For Structured Securities</b> | Link Reference       | OFST450001 |
| Field Tags  | EMT   MiFID II data   PRIIPs and MiFID cost fields  |            |  |                      |            |
| Field Level | Share Class   |            |  | Introduced / Revoked | 1.24 / --  |
| Data Type   | double  |            |  |                      |            |
| Description | <p>Expressed as a percentage of NAV / Notional (or currency amount for absolute quotation) of the financial product in annualized terms related to reference value in "OFST450052 Ex-ante Reference Value For Structured Securities".</p> <p>If the field "OFST450001 Quotation Type For Structured Securities" is populated with "units", please indicate the absolute figure in the product currency in this field. If the field "OFST450001 Quotation Type For Structured Securities" is filled out with "percentage", this percentage figure relates to field "OFST450052 Ex-ante Reference Value For Structured Securities".</p> <p>//This EMT field is usually not used for funds. It was included for openfunds / EMT compatibility reasons.//</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 07100_Financial_Instrument_Gross_Ongoing_costs (before version 2.0 of EMT 07100_Financial_Instrument_Ongoing_costs)//</p> |            |  |                      |            |
| Values      | Percentage figure or unit   |            |  |                      |            |
| Example     | 0.02 (instead of 2%) / 50 (e.g. EUR, if units)  |            |  |                      |            |

|             |   |            |   |                      |            |
|-------------|---|------------|---|----------------------|------------|
| OF-ID       | <b>OFST450051</b>   | Field Name | <b>Management Fee For Structured Securities</b> | Link Reference       | OFST450001 |
| Field Tags  | EMT   MiFID II data   PRIIPs and MiFID cost fields  |            |   |                      |            |
| Field Level | Share Class   |            |   | Introduced / Revoked | 1.24 / --  |
| Data Type   | double  |            |   |                      |            |
| Description | <p>The fee, which is charged for managing the structured security. Expressed as a percentage of NAV / Notional (or currency amount for absolute quotation) of the financial product in annualized terms related to reference value in "OFST450052 Ex-ante Reference Value For Structured Securities".</p> <p>If the field "OFST450001 Quotation Type For Structured Securities" is populated with "units", please indicate the absolute figure in the product currency in this field. If the field "OFST450001 Quotation Type For Structured Securities" is filled out with "percentage", this percentage figure relates to field "OFST450052 Ex-ante Reference Value For Structured Securities".</p> <p>//This EMT field is usually not used for funds. It was included for openfunds / EMT compatibility reasons.//</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 07110_Financial_Instrument_Management_fee//</p> |            |   |                      |            |
| Values      | Percentage figure or unit   |            |   |                      |            |
| Example     | 50 (e.g. EUR, if units)   |            |   |                      |            |

|             |  |                                |  |
|-------------|--|--------------------------------|--|
| OF-ID       | <b>OFST450052</b>  | Field Name                     | <b>Ex-ante Reference Value For Structured Securities</b> |
| Field Tags  | Dynamic Data   EMT   PRIIPs and MiFID cost fields   MiFID II data  |                                |  |
| Field Level | Share Class  | Link Reference                 |  |
| Data Type   | integer  | Introduced / Revoked 1.25 / -- |  |
| Description | <p>The reference value to which a unit disclosed ex-ante cost is based and to which a percentage disclosed cost should be multiplied in order to retrieve the unit cost.</p> <p>//This EMT field is usually not used for funds. It was included for openfunds / EMT compatibility reasons.//</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 07150_Structured_Securities_Reference_Value_ex_ante//</p> |                                |  |
| Values      | Absolute figure in product currency  |                                |  |
| Example     | 1000000  |                                |  |

|             |   |                                |   |
|-------------|---|--------------------------------|---|
| OF-ID       | <b>OFST450054</b>   | Field Name                     | <b>Ex-ante Incidental Costs For Structured Securities</b> |
| Field Tags  | EMT   MiFID II data   PRIIPs and MiFID cost fields  |                                |   |
| Field Level | Share Class   | Link Reference OFST4500001     |   |
| Data Type   | double  | Introduced / Revoked 1.25 / -- |   |
| Description | <p>Expressed as a percentage of NAV / Notional (or currency amount for absolute quotation) of the financial product in annualized terms related to reference value in "OFDY023016 Ex-post Reference Value For Structured Securities".</p> <p>If the field "OFST450001 Quotation Type For Structured Securities" is populated with "units", please indicate the absolute figure in the product currency in this field. If the field "OFST450001 Quotation Type For Structured Securities" is filled out with "percentage", this percentage figure relates to field "OFST450052 Ex-ante Reference Value For Structured Securities".</p> <p>//This EMT field is usually not used for funds. It was included for openfunds / EMT compatibility reasons.//</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 07140_Financial_Instrument_Incidental_costs_ex_ante//</p> |                                |   |
| Values      | Percentage figure or unit   |                                |   |
| Example     |   |                                |   |

|             |  |                      |  |
|-------------|--|----------------------|--|
| OF-ID       | <b>OFST450130</b>  | Field Name           | <b>Italian Maximal One-off Entry Costs</b> |
| Field Tags  | MiFID II data   PRIIPs and MiFID cost fields   EMT   |                      |  |
| Field Level | Share Class  | Link Reference       |  |
| Data Type   | double   | Introduced / Revoked | 1.24 / --                                  |
| Description | <p>Maximal costs involved by subscribing an Italian fund expressed as a fixed amount. The field is applicable for share classes registered for sale in Italy.</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 07030_One-off_cost_Financial_Instrument_maximum_entry_cost_fixed_amount_Italy//</p> |                      |  |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point  |                      |  |
| Example     | 0.0100000 (instead of 1%)  |                      |  |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFST450131</b>  | Field Name           | <b>Italian Maximal One-off Exit Costs</b> |
| Field Tags  | EMT   MiFID II data   PRIIPs and MiFID cost fields   |                      |   |
| Field Level | Share Class  | Link Reference       |   |
| Data Type   | double   | Introduced / Revoked | 1.24 / --                                 |
| Description | <p>Maximal costs involved by redeeming an Italian fund expressed as a fixed amount. The field is applicable for share classes registered for sale in Italy.</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) :<br/>EMT: 07060_One-off_costs_Financial_Instrument_maximum_exit_cost_fixed_amount_Italy//</p> |                      |   |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point  |                      |   |
| Example     | 0.0100000 (instead of 1%)  |                      |   |

|             |  |                      |                              |
|-------------|--|----------------------|------------------------------|
| OF-ID       | <b>OFST450995</b>  | Field Name           | <b>Exit Cost Description</b> |
| Field Tags  | Fees and expenses   Key Fact: Share Class  |                      |                              |
| Field Level | Share Class  | Link Reference       |                              |
| Data Type   | string   | Introduced / Revoked | 1.1 / --                     |
| Description | <p>In case no exit fees exist, this field should be empty. However, if there are exit costs, a short explanation of these would be expected, especially if there are exit cost, that are dependent on the time span the investor was invested.</p> |                      |                              |
| Values      | Free text.   |                      |                              |
| Example     |  |                      |                              |

|             |  |                      |                                   |
|-------------|--|----------------------|-----------------------------------|
| OF-ID       | <b>OFST450996</b>  | Field Name           | <b>Typical One-off Exit Costs</b> |
| Field Tags  | MiFID II data   PRIIPs and MiFID cost fields   EMT   |                      |                                   |
| Field Level | Share Class  | Link Reference       |                                   |
| Data Type   | double   | Introduced / Revoked | 1.24 / --                         |
| Description | <p>Costs involved by redeeming a fund expressed in regard to the RHP (OFST024018 Recommended Holding Period) or the time to maturity (OFST024019 Maturity Date). Typically, these costs should be 0 for holding periods longer than RHP. Following an example from the EMT regarding the typical costs:</p> <p>Normal fees if the client holds the product until maturity or during RHP. A product with a 5 year maturity has exit costs of:</p> <ul style="list-style-type: none"> <li>- 4% after 1 and 2yrs</li> <li>- 3% after 3yrs</li> <li>- 1% after 4 yrs,</li> <li>- 0 at maturity</li> </ul> <p>Then maximum exit cost: 4%<br/>Typical cost : 0</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 07080_One-off_costs_Financial_Instrument_Typical_exit_cost//</p> |                      |                                   |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |                                   |
| Example     | 0.0025 (instead of 0.25%)  |                      |                                   |

|             |  |                      |                                   |
|-------------|--|----------------------|-----------------------------------|
| OF-ID       | <b>OFST451000</b>  | Field Name           | <b>Has PRIIPS Performance Fee</b> |
| Field Tags  | PRIIP data   Fees and expenses   EPT   |                      |                                   |
| Field Level | Share Class  | Link Reference       | OFST451020                        |
| Data Type   | boolean  | Introduced / Revoked | 0.9 / --                          |
| Description | <p>Does the prospectus facilitate a performance fee? If there exists a Performance fee, please fill this field with "yes" and provide respective data in the field "OFST451020 PRIIPS Performance Fee". Otherwise, fill this field with "no" and leave the field "OFST451020 PRIIPS Performance Fee" empty.</p> <p>// The correspondent PRIIP field introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) is:<br/>EPT: 03090_Existing_performance_fees//</p> |                      |                                   |
| Values      | "yes" / "no"   |                      |                                   |
| Example     | yes  |                      |                                   |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFST451005</b>  | Field Name           | <b>PRIIPS Performance Fee Description</b> |
| Field Tags  | PRIIP data   Key Fact: Share Class   EPT   |                      |   |
| Field Level | Share Class  | Link Reference       | OFST451020                                |
| Data Type   | string   | Introduced / Revoked | 1.1 / --                                  |
| Description | <p>Description of the performance fee mechanism. Usually the fund has to outperform a specific index before a performance fee is deducted from the fund's assets.</p> <p>This field's OF-ID can also include a language tag, i.e. OFST451005(de) for PRIIPS Performance Fee Description written in German. openfunds recommends using only the five languages English (en), French (fr), Spanish (es), German (de) and Italian (it). For more information please refer to <a href="https://www.openfunds.org/en/language-tags">https://www.openfunds.org/en/language-tags</a>.</p> <p>Please note, in case you would like to convert this field into EPT that the corresponding EPT field only allows up to 300 characters. The openfunds standard does not define the length of a string value.</p> <p>// The correspondent PRIIP field introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) is:<br/>EPT: 04090_Portfolio_Performance_Fees_Narrative//</p> |                      |   |
| Values      | Free text.   |                      |   |
| Example     | The impact of the performance fee. We take these from your investment if the product outperforms its benchmark [y by x%].  |                      |   |

|             |   |                      |                               |
|-------------|---|----------------------|-------------------------------|
| OF-ID       | <b>OFST451020</b>   | Field Name           | <b>PRIIPS Performance Fee</b> |
| Field Tags  | PRIIP data   EPT   Fees and expenses   PRIIPs and MiFID cost fields   |                      |                               |
| Field Level | Share Class   | Link Reference       | OFST451000                    |
| Data Type   | double  | Introduced / Revoked | 0.9 / --                      |
| Description | <p>Actually applied PRIIPS performance fee, if applicable. It is calculated on five years ex-post average. Usually this figure can be derived from the accounting of the fund.</p> <p>// The correspondent PRIIP field introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) is:<br/>EPT: 03095_Incidental_costs_Portfolio_performance_fees//</p> |                      |                               |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |                               |
| Example     | 0.075 (instead of 7.5%)   |                      |                               |

|             |   |                      |                                  |
|-------------|---|----------------------|----------------------------------|
| OF-ID       | <b>OFST451025</b>   | Field Name           | <b>Has MiFID Performance Fee</b> |
| Field Tags  | EMT   MiFID II data   Fees and expenses   |                      |                                  |
| Field Level | Share Class   | Link Reference       | OFST451026                       |
| Data Type   | boolean   | Introduced / Revoked | 1.24 / --                        |
| Description | <p>Does the prospectus facilitate a performance fee? If there exists a Performance fee, please fill this field with "yes" and provide respective data in the field "OFST451026 Ex-ante MiFID Performance Fee". Otherwise, fill this field with "no" and leave the field "OFST451026 Ex-ante MiFID Performance Fee" empty.</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 00045_Financial_Instrument_Performance_Fee//</p> |                      |                                  |
| Values      | "yes" / "no"  |                      |                                  |
| Example     | yes   |                      |                                  |

|             |   |                      |                                      |
|-------------|---|----------------------|--------------------------------------|
| OF-ID       | <b>OFST451026</b>   | Field Name           | <b>Ex-ante MiFID Performance Fee</b> |
| Field Tags  | MiFID II data   Fees and expenses   PRIIPs and MiFID cost fields  |                      |                                      |
| Field Level | Share Class   | Link Reference       | OFST451025                           |
| Data Type   | double  | Introduced / Revoked | 1.24 / --                            |
| Description | <p>Calculated ex-ante applied MiFID Performance Fee as percentage of the NAV. This fee is included in the incidental cost (OFST452160 Incidental Costs) and is only applicable, if the fund has this or a carried interest feature.</p> <p>In case there are no performance fees, please provide "OFST451025 Has MiFID Performance Fee" = "no" and leave this field empty. Otherwise fill the field "OFST451025 Has MiFID Performance Fee" with "yes" and provide the respective value in this field.</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 07145_Financial_Instrument_Performance_Fee_costs_ex_ante//</p> |                      |                                      |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |                                      |
| Example     | 0.075 (instead of 7.5%)   |                      |                                      |

|             |   |                      |                            |
|-------------|---|----------------------|----------------------------|
| OF-ID       | <b>OFST451027</b>   | Field Name           | <b>Has Performance Fee</b> |
| Field Tags  | Fees and expenses   |                      |                            |
| Field Level | Share Class   | Link Reference       |                            |
| Data Type   | boolean   | Introduced / Revoked | 1.25 / --                  |
| Description | <p>Does the prospectus facilitate a performance fee? If there exists a Performance fee, please fill this field with "yes" and provide respective data in the field "OFST451028 Performance Fee Applied". Otherwise, fill this field with "no" and leave the field "OFST451028 Performance Fee Applied" empty.</p> |                      |                            |
| Values      | "yes" / "no"  |                      |                            |
| Example     | yes   |                      |                            |

|             |   |                      |                                |
|-------------|---|----------------------|--------------------------------|
| OF-ID       | <b>OFST451028</b>   | Field Name           | <b>Performance Fee Applied</b> |
| Field Tags  | Fees and expenses   Key Fact: Share Class   PRIIP data  |                      |                                |
| Field Level | Share Class   | Link Reference       |                                |
| Data Type   | double  | Introduced / Revoked | 1.23 / --                      |
| Description | <p>Applied performance fee. Usually lower than "OFST451030 Performance Fee Maximum". The applied performance fee should be taken from the fund's financial accounts or from the latest annual report. As it is a result of the positive or negative performance of the share class, it can be negative, too.</p> <p>// The correspondent PRIIP field introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) is:<br/>EPT: 05070_Incidental_costs_Portfolio_performance_fees_UCITS</p> |                      |                                |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |                                |
| Example     | 0.075 (instead of 7.5%)   |                      |                                |

|             |   |                      |                                |
|-------------|---|----------------------|--------------------------------|
| OF-ID       | <b>OFST451030</b>   | Field Name           | <b>Performance Fee Maximum</b> |
| Field Tags  | Fees and expenses   |                      |                                |
| Field Level | Share Class   | Link Reference       | OFST451000                     |
| Data Type   | double  | Introduced / Revoked | 0.85 / --                      |
| Description | <p>Maximal performance fee as mentioned in the prospectus. Please note that this field can also be used for UCITS funds. The performance fee maximum is normally indicated within the prospectus.</p> |                      |                                |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |                                |
| Example     | 0.1 (instead of 10.0%)  |                      |                                |

|             |   |                      |   |
|-------------|---|----------------------|---|
| OF-ID       | <b>OFST451035</b>   | Field Name           | <b>Performance Fee Maximum Reference Date</b> |
| Field Tags  | Fees and expenses   |                      |   |
| Field Level | Share Class   | Link Reference       | OFST451030                                    |
| Data Type   | double  | Introduced / Revoked | 1.25 / --                                     |
| Description | <p>Reference date of the performance fee maximum. Please update each time "OFST451030 Performance Fee Maximum" changes.</p> |                      |   |
| Values      | YYYY-MM-DD  |                      |   |
| Example     | 2018-12-01  |                      |   |

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|             |   |                      |                              |
|-------------|---|----------------------|------------------------------|
| OF-ID       | <b>OFST451040</b>   | Field Name           | <b>Custodian Fee Applied</b> |
| Field Tags  | Fees and expenses   |                      |                              |
| Field Level | Share Class   | Link Reference       |                              |
| Data Type   | double  | Introduced / Revoked | 1.23 / --                    |
| Description | Actual percentage charged for depositary (custodian) commission. If there is no explicit calculation of a custodian fee, e.g. if there is only some kind of an all-in, administration or flat fee, which the custodian fee is a part of, please leave this field empty. |                      |                              |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |                              |
| Example     | 0.015 (instead of 1.5%)   |                      |                              |

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|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFST451045</b>  | Field Name           | <b>Custodian Fee Applied Reference Date</b> |
| Field Tags  | Fees and expenses  |                      |   |
| Field Level | Share Class  | Link Reference       | OFST451040                                  |
| Data Type   | date   | Introduced / Revoked | 1.23 / --                                   |
| Description | Reference date of applied custodian fee. Please update each time "OFST451040 Custodian Fee Applied" changes. |                      |   |
| Values      | YYYY-MM-DD   |                      |   |
| Example     | 2017-12-01   |                      |   |

|             |  |            |   |
|-------------|--|------------|---|
| OF-ID       | <b>OFST451050</b>  | Field Name | <b>Is Leveraged Financial Instrument Or Contingent Liability Instrument</b> |
| Field Tags  | Key Fact: Share Class   MiFID II data   EMT  |            |   |
| Field Level | Share Class  |            | Link Reference  |
| Data Type   | boolean  |            | Introduced / Revoked 1.24 / --  |
| Description | <p>According to Article 62(2) of the MiFID II Delegated Regulation firms shall report to clients with leveraged financial instruments or contingent liability transactions, where the initial value of each instrument depreciates by 10% and thereafter at multiples of 10%.</p> <p>According to the European Working Group funds, structured securities and derivatives are handled as follows.</p> <p>Funds: For the purpose of reporting under Article 62(2) of the MiFID II Delegated Regulation, retail investment funds (UCITS and retail AIFs) should generally not be deemed "leveraged financial instruments".</p> <p>Structured securities: Leverage is calculated on the first reporting date and is based on the delta. Most structured securities would be expected to be considered as leveraged if the level factor is &gt; 2.</p> <p>Derivates: Some derivatives may be considered as leveraged by default (without calculating delta), such as warrants and listed derivatives. For the purpose of reporting under Article 62(2) of the MiFID II Delegated Regulation, CFDs are to be considered as contingent liability products.</p> <p>Please also consider the article 62 of the ESMA regulation on page 79:<br/> <a href="https://ec.europa.eu/transparency/regdoc/rep/3/2016/EN/3-2016-2398-EN-F1-1.PDF">https://ec.europa.eu/transparency/regdoc/rep/3/2016/EN/3-2016-2398-EN-F1-1.PDF</a></p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/> EMT: 00100_Leveraged_Financial_Instrument_or_Contingent_Liability_Instrument//</p> <p>// Comment openfunds: This field does not seem to be relevant for mutual funds as there is no obligation for publishing the EMT on a daily basis.//</p> |            |   |
| Values      | "yes" / "no"   |            |   |
| Example     | yes  |            |   |

|             |   |            |                                |
|-------------|---|------------|--------------------------------|
| OF-ID       | <b>OFST451100</b>   | Field Name | <b>Hurdle Rate</b>             |
| Field Tags  | Fees and expenses   |            |                                |
| Field Level | Share Class   |            | Link Reference OFST451027      |
| Data Type   | string  |            | Introduced / Revoked 0.85 / -- |
| Description | If performance fee applies: is there a hurdle rate which is used for the calculation of the performance fee? (e.g. 5%; Benchmark + 3%). |            |                                |
| Values      |   |            |                                |
| Example     | T-Bill 3M + 2%  |            |                                |

|             |   |            |                        |            |
|-------------|---|------------|------------------------|------------|
| OF-ID       | <b>OFST451160</b>   | Field Name | <b>High Water Mark</b> |            |
| Field Tags  | Fees and expenses   |            |                        |            |
| Field Level | Share Class   |            | Link Reference         | OFST451027 |
| Data Type   | string  |            | Introduced / Revoked   | 0.85 / --  |
| Description | If performance fee applies: is there a high water mark as basis for the calculation of the performance fee? |            |                        |            |
| Values      | "no high water mark" / "high water mark, reset" / "high water mark, no reset"                               |            |                        |            |
| Example     | no high water mark  |            |                        |            |

|             |   |            |  |           |
|-------------|---|------------|--|-----------|
| OF-ID       | <b>OFST451300</b>   | Field Name | <b>PRIIPS Subscription Fee In Favour Of Fund</b> |           |
| Field Tags  | EPT   PRIIP data   Fees and expenses   Key Fact: Share Class  |            |  |           |
| Field Level | Share Class   |            | Link Reference                                   |           |
| Data Type   | double  |            | Introduced / Revoked                             | 1.21 / -- |
| Description | Subscription charge in favour of the Fund calculated on an annualised basis and as Reduction In Yield (RIY) in order to compensate existing investors. For subscription fees in favour of distribution partners please use either "OFST451310 Subscription Fee Minimum" or "OFST451320 Subscription Fee Maximum" instead. |            |  |           |
|             | // The correspondent PRIIP field introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) is:<br>EPT: 03015_One_off_cost_Portfolio_entry_cost_Acquired//   |            |  |           |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |            |  |           |
| Example     | 0.0425 (instead of 4.25%)   |            |  |           |

|             |   |            |  |            |
|-------------|---|------------|--|------------|
| OF-ID       | <b>OFST451305</b>   | Field Name | <b>Applied Subscription Fee In Favour Of Distributor</b> |            |
| Field Tags  | PRIIPs and MiFID cost fields   Fees and expenses  |            |  |            |
| Field Level | Share Class   |            | Link Reference   | OFST451319 |
| Data Type   | double  |            | Introduced / Revoked                                     | 1.23 / --  |
| Description | Applied subscription fee. Usually lower than the subscription fee maximum. This field can be used for the data dissemination between distributor and subdistributor.  |            |  |            |
|             | Attention: This fee is only for the distribution and independent of the "OFST451336 Applied Subscription Fee In Favour Of Fund".  |            |  |            |
|             | In case there is no subscription fee currently charged, please provide "OFST451319 Has Subscription Fee" = "no" and leave this field and "OFST451306 Applied Subscription Fee In Favour Of Distributor Reference Date" empty. Otherwise, provide the respective value as well as the date in "OFST451306 Applied Subscription Fee In Favour Of Distributor Reference Date" and fill "OFST451319 Has Subscription Fee" with "yes". |            |  |            |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |            |  |            |
| Example     | 0.01125 (instead of 1.125%)   |            |  |            |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFST451306</b>  | Field Name           | <b>Applied Subscription Fee In Favour Of Distributor Reference Date</b> |
| Field Tags  | PRIIPs and MiFID cost fields   Fees and expenses   |                      |   |
| Field Level | Share Class  | Link Reference       | OFST451305  |
| Data Type   | date   | Introduced / Revoked | 1.23 / --   |
| Description | Reference date of applied subscription fee. Please update each time "OFST451305 Applied Subscription Fee In Favour Of Distributor Reference Date" changes. |                      |   |
|             | Attention: This fee is only for the distribution and independent of the "OFST451337 Applied Subscription Fee In Favour Of Fund Reference Date".            |                      |   |
| Values      | YYYY-MM-DD   |                      |   |
| Example     | 2017-12-01   |                      |   |

|             |  |                      |                                 |
|-------------|--|----------------------|---------------------------------|
| OF-ID       | <b>OFST451310</b>  | Field Name           | <b>Subscription Fee Minimum</b> |
| Field Tags  | Fees and expenses  |                      |                                 |
| Field Level | Share Class  | Link Reference       |                                 |
| Data Type   | double   | Introduced / Revoked | 0.9 / --                        |
| Description | Minimum subscription fee as mentioned in prospectus. Please note, this fee is not in favour of the fund, but kept by distributing parties. |                      |                                 |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |                                 |
| Example     | 0.0375 (instead of 3.75%)  |                      |                                 |

|             |   |                      |                             |
|-------------|---|----------------------|-----------------------------|
| OF-ID       | <b>OFST451319</b>   | Field Name           | <b>Has Subscription Fee</b> |
| Field Tags  | PRIIPs and MiFID cost fields   Key Fact: Share Class   Fees and expenses  |                      |                             |
| Field Level | Share Class   | Link Reference       | OFST451305                  |
| Data Type   | boolean   | Introduced / Revoked | 1.23 / --                   |
| Description | If there exists a subscription fee, please fill this field with "yes" and provide respective data in the field "OFST451305 Applied Subscription Fee In Favour Of Distributor" and the reference date in the field "OFST451306 Applied Subscription Fee In Favour Of Distributor Reference Date". Otherwise, fill this field with "no" and leave the other mentioned fields empty. |                      |                             |
|             | Attention: This fee is only for the distribution and independent of the "OFST451335 Has Applied Subscription Fee In Favour Of Fund".  |                      |                             |
| Values      | "yes" / "no"  |                      |                             |
| Example     | no  |                      |                             |

|             |   |                                |                                 |
|-------------|---|--------------------------------|---------------------------------|
| OF-ID       | <b>OFST451320</b>   | Field Name                     | <b>Subscription Fee Maximum</b> |
| Field Tags  | MiFID II data   PRIIPs and MiFID cost fields   PRIIP data   EMT   PRIIP data   EPT   Fees and expenses  |                                |                                 |
| Field Level | Share Class   | Link Reference                 |                                 |
| Data Type   | double  | Introduced / Revoked 0.85 / -- |                                 |
| Description | <p>Maximum subscription fee in prospectus. Please note, this fee is not in favour of the fund, but kept by distributing parties. For subscription fees in favour of fund, please use "OFST451340 Maximum Subscription Fee In Favour Of Fund" instead.</p> <p>// The correspondent PRIIP field introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) is:<br/>EPT: 03010_One_off_cost_Portfolio_entry_cost//</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 07020_Gross_One-off_cost_Financial_Instrument_maximum_entry_cost_non_acquired (before version 2.0 of EMT: 07020_One-off_cost_Financial_Instrument_entry_cost)//</p> |                                |                                 |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                                |                                 |
| Example     | 0.05 (instead of 5%)  |                                |                                 |

|             |   |                                |   |
|-------------|---|--------------------------------|---|
| OF-ID       | <b>OFST451335</b>   | Field Name                     | <b>Has Applied Subscription Fee In Favour Of Fund</b> |
| Field Tags  | MiFID II data   EMT   Fees and expenses   PRIIP data  |                                |   |
| Field Level | Share Class   | Link Reference                 |   |
| Data Type   | boolean   | Introduced / Revoked 1.24 / -- |   |
| Description | <p>If there is a subscription fee in favour of the fund mentioned in the prospectus, please fill this field with "yes" and provide respective data in the field "OFST451336 Applied Subscription Fee In Favour Of Fund" and the reference date in the field "OFST451337 Applied Subscription Fee In Favour Of Fund Reference Date". Otherwise, fill this field with "no" and leave the other mentioned fields empty.</p> <p>Attention: This fee is only in favour of fund and independent of the "OFST451319 Has Subscription Fee".</p> |                                |   |
| Values      | "yes" / "no"  |                                |   |
| Example     | yes   |                                |   |

|             |   |            |   |            |
|-------------|---|------------|---|------------|
| OF-ID       | <b>OFST451336</b>   | Field Name | <b>Applied Subscription Fee In Favour Of Fund</b> |            |
| Field Tags  | Fees and expenses   |            |   |            |
| Field Level | Share Class   |            | Link Reference                                    | OFST451335 |
| Data Type   | double  |            | Introduced / Revoked                              | 1.24 / --  |
| Description | Subscription fee in favour of the Fund according to the Prospectus in order to compensate existing investors.   |            |   |            |
|             | If "OFST451335 Has Applied Subscription Fee In Favour Of Fund" was answered with "yes", please mention the actual figure for the subscription fee in favour of the fund that is charged to the investors. |            |   |            |
|             | For subscription fees in favour of distribution partners please use "OFST451305 Applied Subscription Fee In Favour Of Distributor" instead.   |            |   |            |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point   |            |   |            |
| Example     | 0.01125 (instead of 1.125%)   |            |   |            |

|             |  |            |  |            |
|-------------|--|------------|--|------------|
| OF-ID       | <b>OFST451337</b>  | Field Name | <b>Applied Subscription Fee In Favour Of Fund Reference Date</b> |            |
| Field Tags  | Fees and expenses  |            |  |            |
| Field Level | Share Class  |            | Link Reference   | OFST451336 |
| Data Type   | date   |            | Introduced / Revoked   | 1.24 / --  |
| Description | Reference date of applied subscription fee in favour of fund. Please update each time "OFST451336 Applied Subscription Fee In Favour Of Fund" changes. |            |  |            |
|             | Attention: This fee is only in favour of fund and independent of the "OFST451306 Applied Subscription Fee In Favour Of Distributor Reference Date".    |            |  |            |
| Values      | YYYY-MM-DD   |            |  |            |
| Example     | 2017-12-01   |            |  |            |

|             |   |                      |   |
|-------------|---|----------------------|---|
| OF-ID       | <b>OFST451340</b>   | Field Name           | <b>Maximum Subscription Fee In Favour Of Fund</b> |
| Field Tags  | PRIIPs and MiFID cost fields   Fees and expenses   EMT   MiFID II data  |                      |   |
| Field Level | Share Class   | Link Reference       |   |
| Data Type   | double  | Introduced / Revoked | 0.87 / --   |
| Description | <p>Maximum subscription fee in favour of the Fund according to the Prospectus in order to compensate existing investors.</p> <p>For subscription fees in favour of distribution partners please use "OFST451320 Subscription Fee Maximum" instead.</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 07040_One-off_cost_Financial_Instrument_maximum_entry_cost_acquired//</p> |                      |   |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point   |                      |   |
| Example     | 0.0100000 (instead of 1%)   |                      |   |

|             |  |                      |                           |
|-------------|--|----------------------|---------------------------|
| OF-ID       | <b>OFST451380</b>  | Field Name           | <b>Germany Front Load</b> |
| Field Tags  | No longer supported field   Attribute  |                      |                           |
| Field Level | Share Class  | Link Reference       |                           |
| Data Type   | double   | Introduced / Revoked | 0.87 / 1.23               |
| Description | <p>//No longer supported.//</p> <p>Front load applied in Germany. Also known as Ausgabeaufschlag. For Germany only (depending on Sales Registration!). Please note, this fee is not in favour of the fund, but kept by distributing parties.</p> |                      |                           |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |                           |
| Example     | 0.025 (instead of 2.5%)  |                      |                           |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFST451390</b>                                | Field Name           | <b>Has Contingent Deferred Sales Charge Fee</b> |
| Field Tags  | Fees and expenses                                |                      |   |
| Field Level | Share Class                                      | Link Reference       |   |
| Data Type   | boolean  | Introduced / Revoked | 0.9 / --  |
| Description | Contingent deferred sales charge fee (CDSC Fee). |                      |   |
| Values      | "yes" / "no"                                     |                      |   |
| Example     | no   |                      |   |

|             |  |            |   |                      |            |
|-------------|--|------------|---|----------------------|------------|
| OF-ID       | <b>OFST451391</b>  | Field Name | <b>Contingent Deferred Sales Charge Fee</b> | Link Reference       | OFST451390 |
| Field Tags  | Fees and expenses  |            |   |                      |            |
| Field Level | Share Class  |            |   | Introduced / Revoked | 1.24 / --  |
| Data Type   | string   |            |   |                      |            |
| Description | <p>In this field the Contingent Deferred Sales Charge Fee (CDSC Fee) can be filled in as a free format text. A CDSC Fee is a fee that investors pay when selling Class-B fund shares within a specified period. This fee is also known as sales charge or back-end load. CDSC Fees are a percentage of the value of the sold fund. It is the highest in the first year and decreases annually. After the specified period the fee amounts zero.</p> <p>For more information please consider<br/> <a href="http://www.finra.org/investors/alerts/understanding-mutual-fund-classes">http://www.finra.org/investors/alerts/understanding-mutual-fund-classes</a></p> |            |   |                      |            |
| Values      | free text  |            |   |                      |            |
| Example     | first year: 0.04, second year: 0.03, third year: 0.02, fourth year: 0.01, fifth year: 0.00   |            |   |                      |            |

|             |  |            |  |                      |            |
|-------------|--|------------|--|----------------------|------------|
| OF-ID       | <b>OFST451405</b>  | Field Name | <b>Applied Redemption Fee In Favour Of Distributor</b> | Link Reference       | OFST451419 |
| Field Tags  | Fees and expenses   PRIIPs and MiFID cost fields   |            |  |                      |            |
| Field Level | Share Class  |            |  | Introduced / Revoked | 1.23 / --  |
| Data Type   | double   |            |  |                      |            |
| Description | <p>Applied redemption fee. Usually lower than the redemption fee maximum. This field can be used for the data dissemination between distributor and subdistributor.</p> <p>Attention: This fee is only for the distribution and independent of the "OFST451436 Applied Redemption Fee In Favour Of Fund".</p> <p>In case there is no redemption fee currently charged, please provide "OFST451419 Has Redemption Fee" = "no" and leave this field and "OFST451406 Applied Redemption Fee In Favour Of Distributor Reference Date" empty. Otherwise, provide the respective value as well as the date in "OFST451406 Applied Redemption Fee In Favour Of Distributor Reference Date" and fill "OFST451419 Has Redemption Fee" with "Yes".</p> |            |  |                      |            |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |            |  |                      |            |
| Example     | 0.01125 (instead of 1.125%)  |            |  |                      |            |

|             |   |                      |   |
|-------------|---|----------------------|---|
| OF-ID       | <b>OFST451406</b>   | Field Name           | <b>Applied Redemption Fee In Favour Of Distributor Reference Date</b> |
| Field Tags  | PRIIPs and MiFID cost fields   Fees and expenses  |                      |   |
| Field Level | Share Class   | Link Reference       | OFST451405  |
| Data Type   | date  | Introduced / Revoked | 1.23 / --   |
| Description | Reference date of applied redemption fee. Please update each time "OFST451405 Applied Redemption Fee In Favour Of Distributor" changes.       |                      |   |
|             | Attention: This fee is only for the distribution and independent of the "OFST451437 Applied Redemption Fee In Favour Of Fund Reference Date". |                      |   |
| Values      | YYYY-MM-DD  |                      |   |
| Example     | 2017-12-01  |                      |   |

|             |   |                      |                               |
|-------------|---|----------------------|-------------------------------|
| OF-ID       | <b>OFST451410</b>   | Field Name           | <b>Redemption Fee Minimum</b> |
| Field Tags  | Fees and expenses   |                      |                               |
| Field Level | Share Class   | Link Reference       |                               |
| Data Type   | double  | Introduced / Revoked | 0.9 / --                      |
| Description | Minimum redemption fee in prospectus. Please note, this fee is not in favour of the fund, but kept by distributing parties. |                      |                               |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |                               |
| Example     | 0.0075 (instead of 0.75%)   |                      |                               |

|             |   |                      |                           |
|-------------|---|----------------------|---------------------------|
| OF-ID       | <b>OFST451419</b>   | Field Name           | <b>Has Redemption Fee</b> |
| Field Tags  | Key Fact: Share Class   PRIIPs and MiFID cost fields   MiFID II data  |                      |                           |
| Field Level | Share Class   | Link Reference       | OFST451405                |
| Data Type   | boolean   | Introduced / Revoked | 1.22 / --                 |
| Description | If there exists a redemption fee, please fill this field with "yes" and provide respective data in the field "OFST451405 Applied Redemption Fee In Favour Of Distributor" and the reference date in the field "OFST451406 Applied Redemption Fee In Favour Of Distributor Reference Date". Otherwise, fill this field with "no" and leave the other mentioned fields empty. |                      |                           |
|             | Attention: This fee is only for the distribution and independent of the "OFST451435 Has Applied Redemption Fee In Favour Of Fund".  |                      |                           |
| Values      | "yes" / "no"  |                      |                           |
| Example     | no  |                      |                           |

|             |   |                      |                               |
|-------------|---|----------------------|-------------------------------|
| OF-ID       | <b>OFST451420</b>   | Field Name           | <b>Redemption Fee Maximum</b> |
| Field Tags  | PRIIPs and MiFID cost fields   Fees and expenses   EMT   MiFID II data  |                      |                               |
| Field Level | Share Class   | Link Reference       |                               |
| Data Type   | double  | Introduced / Revoked | 0.86 / --                     |
| Description | <p>Maximum redemption fee in prospectus. Please note, this fee is not in favour of the fund, but kept by distributing parties. For redemption fees in favour of fund, please use "OFST451440 Maximum Redemption Fee In Favour Of Fund" instead.</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 07050_One-off_costs_Financial_Instrument_maximum_exit_cost//</p> |                      |                               |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |                               |
| Example     | 0.02125 (instead of 2.125%)   |                      |                               |

|             |   |                      |   |
|-------------|---|----------------------|---|
| OF-ID       | <b>OFST451430</b>   | Field Name           | <b>PRIIPS Redemption Fee In Favour Of Fund At RHP</b> |
| Field Tags  | EPT   PRIIPs and MiFID cost fields   PRIIP data   Key Fact: Share Class   |                      |   |
| Field Level | Share Class   | Link Reference       |   |
| Data Type   | double  | Introduced / Revoked | 1.21 / --   |
| Description | <p>Redemption fee at the end of the "OFST024018 PRIIP Recommended Holding Period" that is in favour of the fund to avoid dilution effects within the fund. For redemption fees in favour of distribution partners please use "OFST451410 Redemption Fee Minimum", "OFST451405 Applied Redemption Fee In Favour Of Distributor" and "OFST451420 Redemption Fee Maximum" instead.</p> <p>// The correspondent PRIIPS field introduced by the European Working Group with their PRIIP Data Dictionary Template (EPT) is:<br/>EPT: 03020_One-off_costs_Portfolio_exit_cost_at_RHP//</p> |                      |   |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |   |
| Example     | 0.022 (instead of 2.2%)   |                      |   |

|             |  |                      |  |
|-------------|--|----------------------|--|
| OF-ID       | <b>OFST451431</b>  | Field Name           | <b>PRIIPS Redemption Fee In Favour Of Fund At 1 Year</b> |
| Field Tags  | Key Fact: Share Class   EPT   PRIIP data   PRIIPs and MiFID cost fields  |                      |  |
| Field Level | Share Class  | Link Reference       |  |
| Data Type   | double   | Introduced / Revoked | 1.21 / --  |
| Description | <p>Redemption fee after one year.</p> <p>// The correspondent PRIIPS field introduced by the European Working Group with their PRIIP Data Dictionary Template (EPT) is:<br/>EPT: 03030_One-off_costs_Portfolio_exit_cost_at_1_year//</p> |                      |  |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |  |
| Example     | 0.022 (instead of 2.2%)  |                      |  |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFST451432</b>   | Field Name           | <b>PRIIPS Redemption Fee In Favour Of Fund At Half RHP</b> |
| Field Tags  | PRIIPs and MiFID cost fields   PRIIP data   EPT   Key Fact: Share Class   |                      |  |
| Field Level | Share Class   | Link Reference       |  |
| Data Type   | double  | Introduced / Revoked | 1.21 / --  |
| Description | Redemption fee after half of the "OFST024018 PRIIP Recommended Holding Period".<br><br>// The correspondent PRIIPS field introduced by the European Working Group with their PRIIP Data Dictionary Template (EPT) is:<br>EPT: 03040_One_off_costs_Portfolio_exit_cost_at_half_RHP// |                      |  |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |  |
| Example     | 0.022 (instead of 2.2%)   |                      |  |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFST451435</b>  | Field Name           | <b>Has Applied Redemption Fee In Favour Of Fund</b> |
| Field Tags  | Fees and expenses  |                      |   |
| Field Level | Share Class  | Link Reference       | OFST451436  |
| Data Type   | boolean  | Introduced / Revoked | 1.24 / --   |
| Description | If there is a redemption fee in favour of the fund mentioned in the prospectus, please fill this field with "yes" and provide respective data in the field "OFST451436 Applied Redemption Fee In Favour Of Fund" and the reference date in the field "OFST451437 Applied Redemption Fee In Favour Of Fund Reference Date". Otherwise, fill this field with "no" and leave the other mentioned fields empty.<br><br>Attention: This fee is only in favour of fund and independent of the "OFST451419 Has Redemption Fee". |                      |   |
| Values      | "yes" / "no"   |                      |   |
| Example     | yes  |                      |   |

|             |   |                      |   |
|-------------|---|----------------------|---|
| OF-ID       | <b>OFST451436</b>   | Field Name           | <b>Applied Redemption Fee In Favour Of Fund</b> |
| Field Tags  | Fees and expenses   |                      |   |
| Field Level | Share Class   | Link Reference       | OFST451435                                      |
| Data Type   | double  | Introduced / Revoked | 1.24 / --                                       |
| Description | Redemption fee in favour of the Fund according to the Prospectus in order to compensate existing investors.<br><br>If "OFST451435 Has Applied Redemption Fee In Favour Of Fund" was answered with "yes", please mention the actual figure for the redemption fee in favour of the fund that is charged to the investors.<br><br>For redemption fees in favour of distribution partners please use "OFST451405 Applied Redemption Fee In Favour Of Distributor" instead. |                      |   |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point   |                      |   |
| Example     | 0.01125 (instead of 1.125%)   |                      |   |

|             |  |                      |  |
|-------------|--|----------------------|--|
| OF-ID       | <b>OFST451437</b>  | Field Name           | <b>Applied Redemption Fee In Favour Of Fund Reference Date</b> |
| Field Tags  | Fees and expenses  |                      |  |
| Field Level | Share Class  | Link Reference       | OFST451436   |
| Data Type   | date   | Introduced / Revoked | 1.24 / --  |
| Description | Reference date of applied redemption fee in favour of fund. Please update each time "OFST451436 Applied Redemption Fee In Favour Of Fund" changes. |                      |  |
|             | Attention: This fee is only in favour of fund and independent of the "OFST451406 Applied Redemption Fee In Favour Of Distributor Reference Date".  |                      |  |
| Values      | YYYY-MM-DD   |                      |  |
| Example     | 2017-12-01   |                      |  |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFST451440</b>  | Field Name           | <b>Maximum Redemption Fee In Favour Of Fund</b> |
| Field Tags  | PRIIPs and MiFID cost fields   EMT   MiFID II data   Fees and expenses   |                      |   |
| Field Level | Share Class  | Link Reference       |   |
| Data Type   | double   | Introduced / Revoked | 0.9 / --  |
| Description | The maximal redemption fee that is in favour of the fund according to the Prospectus to avoid dilution effects within the fund. For redemption fees in favour of distribution partners please use "OFST451420 Redemption Fee Maximum" instead. |                      |   |
|             | // The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br>EMT: 07070_One-off_costs_Financial_Instrument_maximum_exit_cost_acquired//                                 |                      |   |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |   |
| Example     | 0.022 (instead of 2.2%)  |                      |   |

|             |   |                      |                                   |
|-------------|---|----------------------|-----------------------------------|
| OF-ID       | <b>OFST451450</b>   | Field Name           | <b>PRIIPS One-off Entry Costs</b> |
| Field Tags  | EPT   Fees and expenses   Key Fact: Share Class   PRIIP data  |                      |                                   |
| Field Level | Share Class   | Link Reference       |                                   |
| Data Type   | double  | Introduced / Revoked | 1.24 / --                         |
| Description | This field is to indicate the impact of costs on the investment return, when entering an investment and / or the impact of costs already included in the price.                     |                      |                                   |
|             | //This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) Version 20171006.<br>EPT: 07070_One_off_costs_Portfolio_entry_cost_RIY// |                      |                                   |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |                                   |
| Example     | 0.02875 (instead of 2.875%)   |                      |                                   |

|             |  |                      |                                  |
|-------------|--|----------------------|----------------------------------|
| OF-ID       | <b>OFST451451</b>  | Field Name           | <b>PRIIPS One-off Exit Costs</b> |
| Field Tags  | EPT   Fees and expenses   Key Fact: Share Class   PRIIP data   |                      |                                  |
| Field Level | Share Class  | Link Reference       |                                  |
| Data Type   | double   | Introduced / Revoked | 1.24 / --                        |
| Description | <p>This field is to indicate the impact of costs on the investment return when exiting an investment when it matures.</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) Version 20171006.<br/>EPT: 07080_One_off_costs_Portfolio_exit_cost_RIY//</p> |                      |                                  |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |                                  |
| Example     | 0.02875 (instead of 2.875%)  |                      |                                  |

|             |  |                      |                               |
|-------------|--|----------------------|-------------------------------|
| OF-ID       | <b>OFST452000</b>  | Field Name           | <b>Management Fee Applied</b> |
| Field Tags  | Fees and expenses  |                      |                               |
| Field Level | Share Class  | Link Reference       |                               |
| Data Type   | double   | Introduced / Revoked | 0.85 / --                     |
| Description | <p>Applied management fee of this share class. In case the value of "OFST020545 Share Class Lifecycle" is "projected" or "to be launched" please leave this field blank unless you have this information.</p> <p>The value of this field is per default equal to the values of "OFST452030 PRIIPS Management Costs" and "OFST452040 MiFID Management Fee Applied". For compatibility reasons for MiFID regulated funds please populate the fields "OFST452000 Management Fee Applied", "OFST452030 PRIIPS Management Costs" and "OFST452040 MiFID Management Fee".</p> |                      |                               |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |                               |
| Example     | 0.015 (instead of 1.5%)  |                      |                               |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFST452001</b>   | Field Name           | <b>Management Fee Applied Reference Date</b> |
| Field Tags  | MiFID II data   Fees and expenses   PRIIP data   Key Fact: Share Class  |                      |  |
| Field Level | Share Class   | Link Reference       | OFST452000                                   |
| Data Type   | date  | Introduced / Revoked | 1.1 / --                                     |
| Description | <p>Reference date of applied management fee. Please update each time "OFST452000 Management Fee Applied" changes.</p> <p>In case the value of "OFST020545 Share Class Lifecycle" is "projected" or "to be launched" please leave this field blank unless you have this information.</p> |                      |  |
| Values      | YYYY-MM-DD  |                      |  |
| Example     | 2017-12-01  |                      |  |

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|             |  |            |                               |           |
|-------------|--|------------|-------------------------------|-----------|
| OF-ID       | <b>OFST452010</b>  | Field Name | <b>Management Fee Maximum</b> |           |
| Field Tags  | Fees and expenses  |            |                               |           |
| Field Level | Share Class  |            | Link Reference                |           |
| Data Type   | double   |            | Introduced / Revoked          | 0.86 / -- |
| Description | Maximum management fee as mentioned in prospectus.                   |            |                               |           |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point. |            |                               |           |
| Example     | 0.018 (instead of 1.8%)  |            |                               |           |

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|             |   |            |                       |            |
|-------------|---|------------|-----------------------|------------|
| OF-ID       | <b>OFST452014</b>   | Field Name | <b>Has All-in Fee</b> |            |
| Field Tags  | Fees and expenses   |            |                       |            |
| Field Level | Share Class   |            | Link Reference        | OFST452017 |
| Data Type   | boolean   |            | Introduced / Revoked  | 1.24 / --  |
| Description | Please choose "yes", if an All-in fee applies for the share class. If this field is populated with "no", please leave the following fields empty:   |            |                       |            |
|             | OFST452015 All-in Fee Maximum   |            |                       |            |
|             | OFST452017 All-in Fee Applied   |            |                       |            |
|             | OFST452019 All-in Fee Includes Transaction Costs  |            |                       |            |
|             | OFST452020 All-in Fee Date  |            |                       |            |
|             | Some fund providers do not charge a management fee, but an All-in fee. This All-in fee should be indicated in this field. Other terms of fees that are similar to the All-in fee are e. g. flat fee or management company fee with fixed fee. |            |                       |            |
| Values      | "yes" / "no"  |            |                       |            |
| Example     | yes   |            |                       |            |

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|             |   |            |                           |            |
|-------------|---|------------|---------------------------|------------|
| OF-ID       | <b>OFST452015</b>   | Field Name | <b>All-in Fee Maximum</b> |            |
| Field Tags  | Fees and expenses   |            |                           |            |
| Field Level | Share Class   |            | Link Reference            | OFST452019 |
| Data Type   | double  |            | Introduced / Revoked      | 0.92 / --  |
| Description | All-in fee as mentioned in the sales prospectus. Usually includes fees for portfolio management, sales, administration, custody and others. Please refer to "OFST452019 All-in Fee Includes Transaction Costs" to choose, whether the all-in fee includes also transaction costs within the fund. |            |                           |            |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |            |                           |            |
| Example     | 0.015 (instead of 1.5%)   |            |                           |            |

|             |   |            |                           |            |
|-------------|---|------------|---------------------------|------------|
| OF-ID       | <b>OFST452017</b>   | Field Name | <b>All-in Fee Applied</b> |            |
| Field Tags  | Fees and expenses   |            |                           |            |
| Field Level | Share Class   |            | Link Reference            | OFST452019 |
| Data Type   | double  |            | Introduced / Revoked      | 0.92 / --  |
| Description | All-in fee this share class is actually charged with. Has to be lower or same as the "OFST452015 All-in Fee Maximum" that is mentioned in the sales prospectus. Usually the all-in fee includes fees for portfolio management, sales, administration, custody and others. Please refer to "OFST452019 All-in Fee Includes Transaction Costs" to choose, whether the all-in fee includes also transaction costs within the fund. |            |                           |            |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |            |                           |            |
| Example     | 0.015 (instead of 1.5%)   |            |                           |            |

|             |  |            |  |            |
|-------------|--|------------|--|------------|
| OF-ID       | <b>OFST452019</b>  | Field Name | <b>All-in Fee Includes Transaction Costs</b> |            |
| Field Tags  | Fees and expenses   Key Fact: Fund   |            |  |            |
| Field Level | Share Class  |            | Link Reference                               | OFST452015 |
| Data Type   | boolean  |            | Introduced / Revoked                         | 0.92 / --  |
| Description | Please choose "yes", if "OFST452015 All-in Fee Maximum" and "OFST452017 All-in Fee Applied" include transaction costs. If not, please choose "no". |            |  |            |
| Values      | "yes" / "no"   |            |  |            |
| Example     | yes  |            |  |            |

|             |   |            |                        |            |
|-------------|---|------------|------------------------|------------|
| OF-ID       | <b>OFST452020</b>   | Field Name | <b>All-in Fee Date</b> |            |
| Field Tags  | Fees and expenses   Key Fact: Share Class   |            |                        |            |
| Field Level | Share Class   |            | Link Reference         | OFST452017 |
| Data Type   | date  |            | Introduced / Revoked   | 0.93 / --  |
| Description | Effective date for all openfunds fields referring to All-in Fee, e.g. "OFST452015 All-in Fee Maximum", "OFST452017 All-in Fee Applied". |            |                        |            |
| Values      | YYYY-MM-DD  |            |                        |            |
| Example     | 2015-03-31  |            |                        |            |

|             |   |            |                                |            |
|-------------|---|------------|--------------------------------|------------|
| OF-ID       | <b>OFST452030</b>   | Field Name | <b>PRIIPS Management Costs</b> |            |
| Field Tags  | PRIIP data   PRIIPs and MiFID cost fields   EPT   |            |                                |            |
| Field Level | Share Class   |            | Link Reference                 | OFST452031 |
| Data Type   | double  |            | Introduced / Revoked           | 1.24 / --  |
| Description | Applied ex-ante management fee of this share class as outlined in the PRIIPs regulation.  |            |                                |            |
|             | If the share class does not comply with the PRIIPs regulation, i.e. because of a non-EU domicile, please use the field "OFST452000 Management Fee Applied".                     |            |                                |            |
|             | // The correspondent PRIIP field introduced by the European Working Group with their European PRIIP Template (EPT) is:<br>EPT: 03070_Ongoing_costs_Portfolio_management_costs// |            |                                |            |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |            |                                |            |
| Example     | 0.015 (instead of 1.5%)   |            |                                |            |

|             |   |            |                                     |            |
|-------------|---|------------|-------------------------------------|------------|
| OF-ID       | <b>OFST452031</b>   | Field Name | <b>PRIIPS Management Costs Date</b> |            |
| Field Tags  | PRIIP data   PRIIPs and MiFID cost fields   |            |                                     |            |
| Field Level | Share Class   |            | Link Reference                      | OFST452030 |
| Data Type   | date  |            | Introduced / Revoked                | 1.24 / --  |
| Description | Date of latest management costs calculation for PRIIPs KID. Please update each time "OFST452030 PRIIPS Management Costs" changes. |            |                                     |            |
| Values      | YYYY-MM-DD  |            |                                     |            |
| Example     | 2017-12-31  |            |                                     |            |

|             |   |            |                                     |            |
|-------------|---|------------|-------------------------------------|------------|
| OF-ID       | <b>OFST452040</b>   | Field Name | <b>MiFID Management Fee Applied</b> |            |
| Field Tags  | MiFID II data   PRIIPs and MiFID cost fields   EMT  |            |                                     |            |
| Field Level | Share Class   |            | Link Reference                      | OFST452041 |
| Data Type   | double  |            | Introduced / Revoked                | 1.24 / --  |
| Description | Applied ex-ante management fee of this share class as outlined in the MiFID directive.  |            |                                     |            |
|             | // The correspondent MiFID II fields introduced by the European Working Group with their European MiFID Template (EMT) are:<br>EMT: 07110_Financial_Instrument_Management_fee// |            |                                     |            |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |            |                                     |            |
| Example     | 0.015 (instead of 1.5%)   |            |                                     |            |

|             |   |            |  |            |
|-------------|---|------------|--|------------|
| OF-ID       | <b>OFST452041</b>   | Field Name | <b>MiFID Management Fee Applied Date</b> |            |
| Field Tags  | MiFID II data   PRIIPs and MiFID cost fields  |            |  |            |
| Field Level | Share Class   |            | Link Reference                           | OFST452040 |
| Data Type   | date  |            | Introduced / Revoked                     | 1.24 / --  |
| Description | Date of latest applied management fee calculation for the EMT. Please update each time "OFST452040 MiFID Management Fee Applied" changes. |            |  |            |
| Values      | YYYY-MM-DD  |            |  |            |
| Example     | 2016-12-15  |            |  |            |

|             |   |            |                                      |            |
|-------------|---|------------|--------------------------------------|------------|
| OF-ID       | <b>OFST452100</b>   | Field Name | <b>TER Excluding Performance Fee</b> |            |
| Field Tags  | Fees and expenses   |            |                                      |            |
| Field Level | Share Class   |            | Link Reference                       | OFST452110 |
| Data Type   | double  |            | Introduced / Revoked                 | 0.86 / --  |
| Description | Latest available Total Expense Ratio (TER) that is calculated without accounting for a possible performance fee. In some countries the TER has to be published in the annual report and in the semi-annual report. If the fund invests into other funds, the target fund's TER should be included into the calculation of the fund's TER. |            |                                      |            |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |            |                                      |            |
| Example     | 0.014 (instead of 1.4%)   |            |                                      |            |

|             |  |            |   |            |
|-------------|--|------------|---|------------|
| OF-ID       | <b>OFST452110</b>  | Field Name | <b>TER Excluding Performance Fee Date</b> |            |
| Field Tags  | Fees and expenses  |            |   |            |
| Field Level | Share Class  |            | Link Reference                            | OFST452100 |
| Data Type   | date   |            | Introduced / Revoked                      | 0.86 / --  |
| Description | Date of latest available Total Expense Ratio (TER) that is calculated without accounting for a possible performance fee. In some countries the TER has to be published in the annual report and in the semi-annual report. |            |   |            |
| Values      | YYYY-MM-DD   |            |   |            |
| Example     | 2012-12-31   |            |   |            |

|             |   |            |                                      |            |
|-------------|---|------------|--------------------------------------|------------|
| OF-ID       | <b>OFST452120</b>   | Field Name | <b>TER Including Performance Fee</b> |            |
| Field Tags  | Fees and expenses   |            |                                      |            |
| Field Level | Share Class   |            | Link Reference                       | OFST452130 |
| Data Type   | double  |            | Introduced / Revoked                 | 0.86 / --  |
| Description | Latest available Total Expense Ratio (TER) that is calculated including a charged performance fee. In some countries the TER has to be published in the annual report and in the semi-annual report. If the fund invests into other funds, the target fund's TER should be included into the calculation of the fund's TER. |            |                                      |            |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |            |                                      |            |
| Example     | 0.036 (instead of 3.6%)   |            |                                      |            |

|             |   |            |   |                      |            |
|-------------|---|------------|---|----------------------|------------|
| OF-ID       | <b>OFST452130</b>   | Field Name | <b>TER Including Performance Fee Date</b> | Link Reference       | OFST452120 |
| Field Tags  | Fees and expenses   |            |   |                      |            |
| Field Level | Share Class   |            |   | Introduced / Revoked | 0.86 / --  |
| Data Type   | date  |            |   |                      |            |
| Description | Date of latest available Total Expense Ratio (TER) that is calculated including a possible performance fee. In some countries the TER has to be published in the annual report and in the semi-annual report. |            |   |                      |            |
| Values      | YYYY-MM-DD  |            |   |                      |            |
| Example     | 2013-12-31  |            |   |                      |            |

|             |  |            |                                    |                      |          |
|-------------|--|------------|------------------------------------|----------------------|----------|
| OF-ID       | <b>OFST452140</b>  | Field Name | <b>Portfolio Transaction Costs</b> | Link Reference       |          |
| Field Tags  | PRIIPs and MiFID cost fields   EPT   PRIIP data   Key Fact: Share Class   Fees and expenses  |            |                                    |                      |          |
| Field Level | Share Class  |            |                                    | Introduced / Revoked | 1.1 / -- |
| Data Type   | double   |            |                                    |                      |          |
| Description | Transaction costs as mentioned in PRIIPs regulation; more details can be found at <a href="http://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32017R0653">http://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32017R0653</a> and its annexes at <a href="http://ec.europa.eu/finance/docs/level-2-measures/priips-delegated-regulation-2017-1473-annex_en.pdf">http://ec.europa.eu/finance/docs/level-2-measures/priips-delegated-regulation-2017-1473-annex_en.pdf</a> Annex VI points 7 - 23. |            |                                    |                      |          |
|             | // The correspondent PRIIP fields introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) are:<br>EPT: 03080_Ongoing_costs_Portfolio_transaction_costs<br>EPT: 05060_Ongoing_costs_Portfolio_transaction_costs//   |            |                                    |                      |          |
|             | Please note, that in some circumstances this figure can become negative.   |            |                                    |                      |          |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |            |                                    |                      |          |
| Example     | 0.03 (instead of 3%)   |            |                                    |                      |          |

|             |   |            |   |            |
|-------------|---|------------|---|------------|
| OF-ID       | <b>OFST452142</b>   | Field Name | <b>Methodology Of Transaction Costs</b> |            |
| Field Tags  | Fees and expenses   PRIIP data   EPT  |            |   |            |
| Field Level | Share Class   |            | Link Reference                          | OFST452140 |
| Data Type   | string  |            | Introduced / Revoked                    | 1.24 / --  |
| Description | <p>How does the asset manager provide information about transaction costs? Please use one of the following options:</p> <ul style="list-style-type: none"> <li>- yes, new PRIIPs methodology</li> <li>- yes, full PRIIPs methodology</li> <li>- no</li> <li>- other</li> </ul> <p>// The correspondent PRIIP field introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) Version 20170515 is:<br/>EPT: 05065_Transactions_costs_methodology//</p> |            |   |            |
| Values      | "yes, new PRIIPs methodology" / "yes, full PRIIPs methodology" / "no" / "other"   |            |   |            |
| Example     | yes, full PRIIPs methodology  |            |   |            |

|             |   |            |                              |            |
|-------------|---|------------|------------------------------|------------|
| OF-ID       | <b>OFST452144</b>   | Field Name | <b>Has Transaction Costs</b> |            |
| Field Tags  | PRIIPs and MiFID cost fields   MiFID II data   Key Fact: Share Class  |            |                              |            |
| Field Level | Share Class   |            | Link Reference               | OFST452145 |
| Data Type   | boolean   |            | Introduced / Revoked         | 1.22 / --  |
| Description | <p>If there exist transaction costs, please fill this field with "yes" and provide respective data in the field "OFST452145 Transaction Costs". Otherwise, fill this field with "no" and leave the field "OFST452145 Transaction Costs" empty. Please note that due to anti-dilution measurements etc. this number can be negative.</p> |            |                              |            |
| Values      | "yes" / "no"  |            |                              |            |
| Example     | yes   |            |                              |            |

|             |   |                      |                          |
|-------------|---|----------------------|--------------------------|
| OF-ID       | <b>OFST452145</b>   | Field Name           | <b>Transaction Costs</b> |
| Field Tags  | MiFID II data   Key Fact: Share Class   PRIIPs and MiFID cost fields   EMT  |                      |                          |
| Field Level | Share Class   | Link Reference       | OFST452144               |
| Data Type   | double  | Introduced / Revoked | 1.21 / --                |
| Description | <p>Ex-ante transaction costs. For funds with a track record longer than three years, this number normally equals the PRIIPS value OFST452140 Portfolio Transaction Costs that is calculated as an average of the last three year's ex-post transaction costs. However, as in contrary to the PRIIPS regulation there is no strict rule for MiFID, the MiFID number can also be derived from the last years ex-post transaction costs.</p> <p>In case there are no transaction costs, please provide "OFST452144 Has Transaction Costs" = "no" and leave this field empty. Otherwise, provide the respective value and fill "OFST452144 Has Transaction Costs" with "yes". Please note that due to anti-dilution measurements etc. this number can be negative</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 07130_Financial_Instrument_Transaction_costs_ex_ante//</p> |                      |                          |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |                          |
| Example     | 0.027 (instead of 2.7%)   |                      |                          |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFST452146</b>  | Field Name           | <b>PRIIPS Ongoing Transaction Costs</b> |
| Field Tags  | EPT   PRIIP data   Fees and expenses   Key Fact: Share Class   |                      |   |
| Field Level | Share Class  | Link Reference       |   |
| Data Type   | double   | Introduced / Revoked | 1.24 / --                               |
| Description | <p>This field is to indicate the impact of the costs by buying and selling underlying investments for the fund.</p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) Version 20171006.<br/>EPT: 07090_Ongoing_costs_Portfolio_transaction_costs_RIY//</p> |                      |   |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |   |
| Example     | 0.02875 (instead of 2.875%)  |                      |   |

|             |  |            |   |            |
|-------------|--|------------|---|------------|
| OF-ID       | <b>OFST452147</b>  | Field Name | <b>Transaction Costs Reference Date</b> |            |
| Field Tags  | EMT 2.0   PRIIPs and MiFID cost fields   MiFID II data   |            |   |            |
| Field Level | Share Class  |            | Link Reference                          | OFST452145 |
| Data Type   | date   |            | Introduced / Revoked                    | 1.25 / --  |
| Description | Date of latest transaction costs calculation for the EMT.<br><br>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br>EMT: 07160_Ex_Ante_Costs_Reference_Date// |            |   |            |
| Values      | YYYY-MM-DD   |            |   |            |
| Example     | 2018-12-15   |            |   |            |

|             |   |            |                                |            |
|-------------|---|------------|--------------------------------|------------|
| OF-ID       | <b>OFST452150</b>   | Field Name | <b>PRIIPS Carried Interest</b> |            |
| Field Tags  | PRIIPs and MiFID cost fields   PRIIP data   Key Fact: Share Class   EPT   |            |                                |            |
| Field Level | Share Class   |            | Link Reference                 | OFST460175 |
| Data Type   | double  |            | Introduced / Revoked           | 1.1 / --   |
| Description | If "OFST460175 Has PRIIPS Carried Interest" is "no", this field should be kept empty.<br><br>// The correspondent PRIIP field introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) is:<br>EPT: 03105_Incidental_costs_Portfolio_carried_interest// |            |                                |            |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |            |                                |            |
| Example     | 0.0075 (instead of 0.75%)   |            |                                |            |

|             |   |            |                                    |           |
|-------------|---|------------|------------------------------------|-----------|
| OF-ID       | <b>OFST452151</b>   | Field Name | <b>PRIIPS Carried Interest RIY</b> |           |
| Field Tags  | EPT   PRIIP data   Fees and expenses   Key Fact: Share Class  |            |                                    |           |
| Field Level | Share Class   |            | Link Reference                     |           |
| Data Type   | double  |            | Introduced / Revoked               | 1.24 / -- |
| Description | This field is to indicate the impact of carried interests. These costs accrue if the investment performed better than a specific percentage.<br><br>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) Version 20171006.<br>EPT: 07120_Incidental_costs_Portfolio_carried_interests_RIY// |            |                                    |           |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |            |                                    |           |
| Example     | 0.02875 (instead of 2.875%)   |            |                                    |           |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFST452154</b>   | Field Name           | <b>UCITS Incidental Costs Carried Interest</b> |
| Field Tags  | PRIIP data   EPT   Key Fact: Share Class   PRIIPs and MiFID cost fields   |                      |  |
| Field Level | Fund  | Link Reference       |  |
| Data Type   | double  | Introduced / Revoked | 1.24 / --                                      |
| Description | <p>Indicates, whether the UCITS bears any incidental costs as carried interest. This field is mentioned in the EPT in section "Specific UCITS data for insurers opting for Art 14.2 for MOP"</p> <p>// The correspondent PRIIP field introduced by the European Working Group with their PRIIPS Data Dictionary Template (EP EPT: 05080_Incidental_costs_Portfolio_carried_interest_UCITS//</p> |                      |  |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |  |
| Example     | 0.02875 (instead of 2.875%)   |                      |  |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFST452155</b>   | Field Name           | <b>PRIIPS Carried Interest Description</b> |
| Field Tags  | PRIIP data   EPT   Fees and expenses  |                      |  |
| Field Level | Share Class   | Link Reference       | OFST460175                                 |
| Data Type   | string  | Introduced / Revoked | 1.1 / --                                   |
| Description | <p>Description of incidental costs - carried interest. If "OFST460175 Has PRIIPS Carried Interest" is "no", this field should be kept empty.</p> <p>This field's OF-ID can also include a language tag, i.e. OFST452155(de) for PRIIPS Carried Interest Description written in German. openfunds recommends using only the five languages English (en), French (fr), Spanish (es), German (de) and Italian (it). For more information please refer to <a href="https://www.openfunds.org/en/language-tags">https://www.openfunds.org/en/language-tags</a>.</p> <p>Please note, in case you would like to convert this field into EPT that the corresponding EPT field only allows up to 300 characters. The openfunds standard does not define the length of a string value.</p> <p>// The correspondent PRIIP field introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) is:<br/>EPT: 04100_Portolio_Carried_Interest_Narrative//</p> |                      |  |
| Values      | Free text.  |                      |  |
| Example     |   |                      |  |

|             |  |                      |                             |
|-------------|--|----------------------|-----------------------------|
| OF-ID       | <b>OFST452159</b>  | Field Name           | <b>Has Incidental Costs</b> |
| Field Tags  | MiFID II data   PRIIPs and MiFID cost fields   Key Fact: Share Class   |                      |                             |
| Field Level | Share Class  | Link Reference       | OFST452160                  |
| Data Type   | boolean  | Introduced / Revoked | 1.22 / --                   |
| Description | If there exist incidental costs, please fill this field with "yes" and provide respective data in the field "OFST452160 Incidental Costs". Otherwise, fill this field with "no" and leave the field "OFST452160 Incidental Costs" empty. |                      |                             |
| Values      | "yes" / "no"   |                      |                             |
| Example     | yes  |                      |                             |

|             |  |                      |                         |
|-------------|--|----------------------|-------------------------|
| OF-ID       | <b>OFST452160</b>  | Field Name           | <b>Incidental Costs</b> |
| Field Tags  | EMT   PRIIPs and MiFID cost fields   MiFID II data   Key Fact: Share Class   |                      |                         |
| Field Level | Share Class  | Link Reference       | OFST452159              |
| Data Type   | double   | Introduced / Revoked | 1.21 / --               |
| Description | Ex-ante incidental costs that are calculated as an average of the last three year's ex-post incidental costs. Incidental costs can be a performance fee or carried interest.<br><br>In case there are no incidental costs, please provide "OFST452159 Has Incidental Costs" = "no" and leave this field empty. Otherwise fill this field with "yes".<br><br>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br>EMT: 07140_Financial_Instrument_Incidental_costs_ex_ante// |                      |                         |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |                         |
| Example     | 0.015 (instead of 1.5%)  |                      |                         |

|             |  |                      |                                   |
|-------------|--|----------------------|-----------------------------------|
| OF-ID       | <b>OFST452161</b>  | Field Name           | <b>PRIIPS Performance Fee RIY</b> |
| Field Tags  | Key Fact: Share Class   PRIIP data   EPT   Fees and expenses   |                      |                                   |
| Field Level | Share Class  | Link Reference       |                                   |
| Data Type   | double   | Introduced / Revoked | 1.24 / --                         |
| Description | This field is to indicate the impact of the performance fee. This is taken from the investment, if the product outperforms a specific benchmark.<br><br>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) Version 20171006.<br>EPT: 07110_Incidental_costs_Portfolio_performance_fees_RIY// |                      |                                   |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |                                   |
| Example     | 0.02875 (instead of 2.875%)  |                      |                                   |

|             |   |            |  |            |
|-------------|---|------------|--|------------|
| OF-ID       | <b>OFST452165</b>   | Field Name | <b>Incidental Costs Reference Date</b> |            |
| Field Tags  | MiFID II data   PRIIPs and MiFID cost fields   EMT 2.0  |            |  |            |
| Field Level | Share Class   |            | Link Reference                         | OFST452160 |
| Data Type   | date  |            | Introduced / Revoked                   | 1.25 / --  |
| Description | Date of latest incidental costs calculation for the EMT.<br><br>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br>EMT: 07160_Ex_Ante_Costs_Reference_Date// |            |  |            |
| Values      | YYYY-MM-DD  |            |  |            |
| Example     | 2018-09-03  |            |  |            |

|             |   |            |                            |            |
|-------------|---|------------|----------------------------|------------|
| OF-ID       | <b>OFST452190</b>   | Field Name | <b>Has Ongoing Charges</b> |            |
| Field Tags  | PRIIPs and MiFID cost fields   Fees and expenses   EPT   PRIIP data   |            |                            |            |
| Field Level | Share Class   |            | Link Reference             | OFST452200 |
| Data Type   | boolean   |            | Introduced / Revoked       | 1.22 / --  |
| Description | If there exist ongoing charges, please fill this field with "yes" and provide respective data in the field "OFST452200 Ongoing Charges" and "OFST452220 Ongoing Charges Date". Otherwise, fill this field with "no" and leave the field "OFST452200 Ongoing Charges" and "OFST452220 Ongoing Charges Date" empty. |            |                            |            |
| Values      | "yes" / "no"  |            |                            |            |
| Example     | no  |            |                            |            |

|             |   |                      |                        |
|-------------|---|----------------------|------------------------|
| OF-ID       | <b>OFST452200</b>   | Field Name           | <b>Ongoing Charges</b> |
| Field Tags  | Fees and expenses   PRIIPs and MiFID cost fields   EPT   PRIIP data   |                      |                        |
| Field Level | Share Class   | Link Reference       | OFST452220             |
| Data Type   | double  | Introduced / Revoked | 0.85 / --              |
| Description | <p>Ongoing charges as described in the esma guidelines - "Methodology for calculation of the Ongoing Charges figure in the Key Investor Information Document" (<a href="https://www.esma.europa.eu/document/guidelines-methodology-calculation-ongoing-charges-figure-in-key-investor-information">https://www.esma.europa.eu/document/guidelines-methodology-calculation-ongoing-charges-figure-in-key-investor-information</a>). This value is supposed to be listed on the UCITS KIIDs.</p> <p>In most cases this figure equals "OFST452202 PRIIPS Other Ongoing Costs". However, the PRIIP's KID composition of costs should be consistent with the KID's reduction in yield calculation (OFST460198 RHP RIY), which may require an adjustment to reflect the entry costs (OSFT451300 PRIIPS Subscription Fee In Favour Of Fund) in the RIY calculation.</p> <p>In case there are no ongoing charges provided, please insert "OFST452190 Has Ongoing Charges" = "no" and leave this field and "OFST452220 Ongoing Charges Date" empty. Otherwise, provide the respective value as well as the ongoing charges date in "OFST452220 Ongoing Charges Date" and fill "OFST452190 Has Ongoing Charges" with "yes".</p> <p>// The correspondent PRIIP field introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) is:</p> |                      |                        |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |                        |
| Example     | 0.00808 (instead of 0.808%)   |                      |                        |

|             |   |                      |                                   |
|-------------|---|----------------------|-----------------------------------|
| OF-ID       | <b>OFST452202</b>   | Field Name           | <b>PRIIPS Other Ongoing Costs</b> |
| Field Tags  | PRIIPs and MiFID cost fields   PRIIP data   EPT   |                      |                                   |
| Field Level | Share Class   | Link Reference       | OFST452222                        |
| Data Type   | double  | Introduced / Revoked | 1.21 / --                         |
| Description | <p>Recurring costs as mentioned in the annexes VI (point 52) and VII (table 2) of the delegated regulation C(2017) 1473 final of the European Commission (<a href="http://ec.europa.eu/finance/docs/level-2-measures/priips-delegated-regulation-2017-1473-annex_en.pdf">http://ec.europa.eu/finance/docs/level-2-measures/priips-delegated-regulation-2017-1473-annex_en.pdf</a>). Please note that this number also includes "OFST452000 Management Fee Applied".</p> <p>In most cases this figure equals "OFST452200 Ongoing Charges". However, the PRIIP's KID composition of costs should be consistent with the KID's reduction in yield calculation (OFST460198 RHP RIY), which may require an adjustment of the OFST452202 PRIIPS Other Ongoing Cost to reflect the entry costs (OSFT451300 PRIIPS Subscription Fee In Favour Of Fund) in the RIY calculation.</p> <p>// The correspondent PRIIP field introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) is:<br/>EPT: 03060_Ongoing_costs_Portfolio_other_costs//</p> |                      |                                   |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |                                   |
| Example     | 0.008 (instead of 0.8%)   |                      |                                   |

|             |   |                      |                                  |
|-------------|---|----------------------|----------------------------------|
| OF-ID       | <b>OFST452203</b>   | Field Name           | <b>Has MiFID Ongoing Charges</b> |
| Field Tags  | PRIIPs and MiFID cost fields   EMT   MiFID II data  |                      |                                  |
| Field Level | Share Class   | Link Reference       | OFST452204                       |
| Data Type   | boolean   | Introduced / Revoked | 1.22 / --                        |
| Description | <p>If there exist ongoing charges as described in the esma guidelines - "Methodology for calculation of the Ongoing Charges figure in the Key Investor Information Document" (<a href="https://www.esma.europa.eu/document/guidelines-methodology-calculation-ongoing-charges-figure-in-key-investor-information">https://www.esma.europa.eu/document/guidelines-methodology-calculation-ongoing-charges-figure-in-key-investor-information</a>), please fill this field with "yes" and provide respective data in the field "OFST452204 MiFID Ongoing Charges" and "OFST452224 MiFID Ongoing Charges Date". Otherwise, fill this field with "no" and leave the field "OFST452204 MiFID Ongoing Charges" and "OFST452224 MiFID Ongoing Charges Date" empty.</p> |                      |                                  |
| Values      | "yes" / "no"  |                      |                                  |
| Example     | yes   |                      |                                  |

|             |  |                      |                              |
|-------------|--|----------------------|------------------------------|
| OF-ID       | <b>OFST452204</b>  | Field Name           | <b>MiFID Ongoing Charges</b> |
| Field Tags  | PRIIPs and MiFID cost fields   MiFID II data   EMT   |                      |                              |
| Field Level | Share Class  | Link Reference       | OFST452224                   |
| Data Type   | double   | Introduced / Revoked | 1.21 / --                    |
| Description | <p>Ongoing charges as described in the esma guidelines - "Methodology for calculation of the Ongoing Charges figure in the Key Investor Information Document" (<a href="https://www.esma.europa.eu/document/guidelines-methodology-calculation-ongoing-charges-figure-in-key-investor-information">https://www.esma.europa.eu/document/guidelines-methodology-calculation-ongoing-charges-figure-in-key-investor-information</a>). As it is a result of the positive or negative charges of the share class, it can be negative, too.</p> <p>The value equals "OFST452200 Ongoing Charges". However, it is supposed to be listed in the EMT and consequently the value will be calculated whenever the EMT will be produced. As this might be more often than the production of the UCITS KID openfunds introduced the "OFST452204 MiFID Ongoing Charges" to link each value to its correct date.</p> <p>In case there are no ongoing charges, please provide "OFST452203 Has MiFID Ongoing Charges" = "no" and leave this field and "OFST452224 MiFID Ongoing Charges Date" empty. Otherwise, provide the respective value as well as the corresponding date in "OFST452224 MiFID Ongoing Charges Date" and fill "OFST452203 Has MiFID Ongoing Charges" with "yes".</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: EMT: 07100_Financial_Instrument_Gross_Ongoing_costs (before version 2.0 of EMT 07100_Financial_Instrument_Ongoing_costs)//</p> |                      |                              |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |                              |
| Example     | 0.00808 (instead of 0.808%)  |                      |                              |

|             |   |                      |                             |
|-------------|---|----------------------|-----------------------------|
| OF-ID       | <b>OFST452220</b>   | Field Name           | <b>Ongoing Charges Date</b> |
| Field Tags  | PRIIP data   Fees and expenses   Key Fact: Share Class   PRIIPs and MiFID cost fields |                      |                             |
| Field Level | Share Class   | Link Reference       | OFST452200                  |
| Data Type   | date  | Introduced / Revoked | 0.86 / --                   |
| Description | Date of latest ongoing charges calculation for UCITS.                                 |                      |                             |
| Values      | YYYY-MM-DD  |                      |                             |
| Example     | 2010-06-05  |                      |                             |

|             |  |                      |                                       |
|-------------|--|----------------------|---------------------------------------|
| OF-ID       | <b>OFST452221</b>  | Field Name           | <b>PRIIPS Other Ongoing Costs RIY</b> |
| Field Tags  | Key Fact: Share Class   Fees and expenses   EPT   PRIIP data   |                      |                                       |
| Field Level | Share Class  | Link Reference       |                                       |
| Data Type   | double   | Introduced / Revoked | 1.24 / --                             |
| Description | <p>This field is to indicate the impact of the costs that are payed each year for managing the investment and the costs presented in Section II of the Annex VI of the PRIIPs delegated regulation: <a href="https://eur-lex.europa.eu/legal-content/EN/TXT/HTML/?uri=CELEX:02017R0653-20170412&amp;from=EN">https://eur-lex.europa.eu/legal-content/EN/TXT/HTML/?uri=CELEX:02017R0653-20170412&amp;from=EN</a></p> <p>//This field was introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) Version 20171006.<br/>EPT: 07100_Ongoing_costs_Other_ongoing_costs_RIY//</p> |                      |                                       |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |                                       |
| Example     | 0.02875 (instead of 2.875%)  |                      |                                       |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFST452222</b>   | Field Name           | <b>PRIIPS Other Ongoing Costs Date</b> |
| Field Tags  | Key Fact: Share Class   PRIIPs and MiFID cost fields   Fees and expenses   PRIIP data |                      |  |
| Field Level | Share Class   | Link Reference       | OFST452202                             |
| Data Type   | date  | Introduced / Revoked | 1.21 / --                              |
| Description | Date of latest ongoing costs calculation for PRIIPs KID.                              |                      |  |
| Values      | YYYY-MM-DD  |                      |  |
| Example     | 2017-12-31  |                      |  |

|             |  |                      |                                   |
|-------------|--|----------------------|-----------------------------------|
| OF-ID       | <b>OFST452224</b>  | Field Name           | <b>MiFID Ongoing Charges Date</b> |
| Field Tags  | MiFID II data   PRIIPs and MiFID cost fields   |                      |                                   |
| Field Level | Share Class  | Link Reference       | OFST452204                        |
| Data Type   | date   | Introduced / Revoked | 1.21 / --                         |
| Description | <p>Date of latest ongoing charges calculation for the EMT.</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 07160_Ex_Ante_Costs_Reference_Date//</p> |                      |                                   |
| Values      | YYYY-MM-DD   |                      |                                   |
| Example     | 2016-12-15   |                      |                                   |

|             |  |                      |                             |
|-------------|--|----------------------|-----------------------------|
| OF-ID       | <b>OFST453151</b>  | Field Name           | <b>Is Trailer Fee Clean</b> |
| Field Tags  | Key Fact: Share Class   Fees and expenses  |                      |                             |
| Field Level | Share Class  | Link Reference       |                             |
| Data Type   | boolean  | Introduced / Revoked | 0.9 / --                    |
| Description | Answer «yes» only, if the fund or ManCo are not paying trailer fees for this specific share class. |                      |                             |
| Values      | "yes" / "no"   |                      |                             |
| Example     | yes  |                      |                             |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFST453155</b>   | Field Name           | <b>Equivalent Trailer Fee Clean ISIN</b> |
| Field Tags  | Fees and expenses   Key Fact: Share Class   |                      |  |
| Field Level | Share Class   | Link Reference       | OFST453151                               |
| Data Type   | string  | Introduced / Revoked | 0.91 / --                                |
| Description | If this is not a trailer fee clean share class, i.e. "OFST453151 Is Trailer Fee Clean" = "no", then "Equivalent Trailer Fee Clean ISIN" reflects the existence of an equivalent trailer fee clean share class by naming its ISIN. Equivalence in this context means the same subfund, i.e. same "OFST020080 Share Class Consolidation Key", same "OFST020400 Share Class Distribution Policy", same "OFST020540 Share Class Currency", same "OFST020262 Share Class NAV Hedge", same value for "OFST802500 Has Reduced Luxembourg Taxe d'Abonnement" and optional same "OFST6030XX Country Legal Registration" as well as same "OFST6031XX Country Marketing Distribution". Other fields like "OFST020620 Is Restricted To Separate Fee Arrangements" may be different. |                      |  |
| Values      | [ISIN]  |                      |  |
| Example     | LU0554704139  |                      |  |

|             |  |                      |                                      |
|-------------|--|----------------------|--------------------------------------|
| OF-ID       | <b>OFST454150</b>  | Field Name           | <b>Has Separate Distribution Fee</b> |
| Field Tags  | MiFID II data   Key Fact: Share Class   Fees and expenses  |                      |                                      |
| Field Level | Share Class  | Link Reference       | OFST454160                           |
| Data Type   | boolean  | Introduced / Revoked | 0.9 / --                             |
| Description | Is there a separate distribution fee according to the Prospectus?<br>Warning: This field is about a separate distribution fee, which is not included in the annual management fee. |                      |                                      |
| Values      | "yes" / "no"   |                      |                                      |
| Example     | no   |                      |                                      |

|             |   |            |                         |            |
|-------------|---|------------|-------------------------|------------|
| OF-ID       | <b>OFST454160</b>   | Field Name | <b>Distribution Fee</b> |            |
| Field Tags  | MiFID II data   Fees and expenses   EMT   |            |                         |            |
| Field Level | Share Class   |            | Link Reference          | OFST454150 |
| Data Type   | double  |            | Introduced / Revoked    | 0.9 / --   |
| Description | <p>Separate distribution fee. While a trailer fee is a component of annual management fee it is commonly understood within the industry, that the distribution fee belongs to 100% to the distributor.</p> <p>// The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 07120_Financial_Instrument_Distribution_fee//</p> |            |                         |            |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |            |                         |            |
| Example     | 0.00808 (instead of 0.808%)   |            |                         |            |

|             |  |            |  |            |
|-------------|--|------------|--|------------|
| OF-ID       | <b>OFST454161</b>  | Field Name | <b>Distribution Fee Reference Date</b> |            |
| Field Tags  | MiFID II data   Fees and expenses   Key Fact: Share Class  |            |  |            |
| Field Level | Share Class  |            | Link Reference                         | OFST454160 |
| Data Type   | date   |            | Introduced / Revoked                   | 1.2 / --   |
| Description | Reference date of distribution fee. Please update each time "OFST454160 Distribution Fee" changes. |            |  |            |
| Values      | YYYY-MM-DD   |            |  |            |
| Example     | 2016-05-21   |            |  |            |

|             |  |            |                          |           |
|-------------|--|------------|--------------------------|-----------|
| OF-ID       | <b>OFST454200</b>  | Field Name | <b>Has Gearing Costs</b> |           |
| Field Tags  | EMT   PRIIPs and MiFID cost fields   MiFID II data   Fees and expenses   |            |                          |           |
| Field Level | Share Class  |            | Link Reference           |           |
| Data Type   | boolean  |            | Introduced / Revoked     | 1.25 / -- |
| Description | <p>Investors are allowed to borrow money for their investments. This is the so-called gearing. If there exist gearing costs, please fill this field with "yes" and provide respective data in the field "OFST454201 Ex-ante Gearing Costs". Otherwise, fill this field with "no" and leave the field "OFST454201 Ex-ante Gearing Costs" empty.</p> |            |                          |           |
| Values      | "yes" / "no"   |            |                          |           |
| Example     | yes  |            |                          |           |

|             |   |                      |                              |
|-------------|---|----------------------|------------------------------|
| OF-ID       | <b>OFST454201</b>   | Field Name           | <b>Ex-ante Gearing Costs</b> |
| Field Tags  | PRIIPs and MiFID cost fields   Fees and expenses   MiFID II data  |                      |                              |
| Field Level | Share Class   | Link Reference       | OFST454200                   |
| Data Type   | double  | Introduced / Revoked | 1.25 / --                    |
| Description | <p>Investors are allowed to borrow money for their investments. This is the so-called gearing. In this field the ex-ante financing costs related to the borrowing for the purposes of gearing should be indicated expressed as a percentage of the NAV. This is only applicable, if the product has gearing.</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 07135_Financial_Instrument_Gearing_costs_ex_ante//</p> |                      |                              |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |                              |
| Example     | 0.05 (instead of 5%)  |                      |                              |

|             |  |                      |  |
|-------------|--|----------------------|--|
| OF-ID       | <b>OFST454300</b>  | Field Name           | <b>Has Dilution Levy Applied By Fund</b> |
| Field Tags  | Fees and expenses  |                      |  |
| Field Level | Share Class  | Link Reference       |  |
| Data Type   | boolean  | Introduced / Revoked | 0.9 / --                                 |
| Description | <p>Is there a possible dilution levy in favour of the fund that can be charged at the discretion of the fund manager to compensate for market transaction costs within the fund? Usually a dilution levy is charged only for bigger single in- or outflows, whereas a "OFST451440 Maximum Redemption Fee In Favour Of Fund" is charged on all fund subscriptions or redemptions.</p> |                      |  |
| Values      | "yes" / "no"   |                      |  |
| Example     | no   |                      |  |

|             |  |                      |  |
|-------------|--|----------------------|--|
| OF-ID       | <b>OFST460140</b>  | Field Name           | <b>PRIIP One-off Sliding Exit Cost Indicator</b> |
| Field Tags  | Fees and expenses   Key Fact: Share Class   PRIIP data   EPT   PRIIPs and MiFID cost fields  |                      |  |
| Field Level | Share Class  | Link Reference       |  |
| Data Type   | boolean  | Introduced / Revoked | 1.21 / --  |
| Description | <p>Indicate in this field whether there exists some kind of penalty fees, e.g. a sliding exit cost (= "yes") or not (= "no").</p> <p>// The correspondent PRIIPS field introduced by the European Working Group with their PRIIP Data Dictionary Template (EPT) is:<br/>EPT: 03050_One_off_costs_Portfolio_sliding_exit_cost_Indicator//</p> |                      |  |
| Values      | "yes" / "no"   |                      |  |
| Example     | yes  |                      |  |

|             |   |                      |                                    |
|-------------|---|----------------------|------------------------------------|
| OF-ID       | <b>OFST460175</b>   | Field Name           | <b>Has PRIIPS Carried Interest</b> |
| Field Tags  | PRIIPs and MiFID cost fields   PRIIP data   EPT   Key Fact: Share Class   |                      |                                    |
| Field Level | Share Class   | Link Reference       |                                    |
| Data Type   | boolean   | Introduced / Revoked | 1.1 / --                           |
| Description | <p>Indicates, whether the share class bears any incidental cost as carried interest. If the answer is "no", "OFST452150 Carried Interest" and "OFST452155 Carried Interest Description" should be kept empty.</p> <p>// The correspondent PRIIP field introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) is:<br/>EPT: 03100_Existing_carried_interest_fees//</p> |                      |                                    |
| Values      | "yes" / "no"  |                      |                                    |
| Example     | no  |                      |                                    |

|             |   |                      |                       |
|-------------|---|----------------------|-----------------------|
| OF-ID       | <b>OFST460190</b>   | Field Name           | <b>1Y Total Costs</b> |
| Field Tags  | Key Fact: Share Class   CEPT   EPT   PRIIP data   |                      |                       |
| Field Level | Share Class   | Link Reference       |                       |
| Data Type   | double  | Introduced / Revoked | 1.21 / --             |
| Description | <p>The total costs take into account one-off, ongoing and incidental costs. The amount shown here is the cumulative costs of the product itself for a holding period of one year. It includes potential early exit penalties. The figures assume you invest field value "OFST024048 PRIIP Investment Amount" = 10 000.</p> <p>// The correspondent PRIIP field introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) is:<br/>EPT: 07010_Total_cost_1_year<br/>and the corresponding field to the CEPT (addition to the EPT) is:<br/>CEPT-RHPs: 34010_Cost_total_period_1//<br/>More information about the presentation of performance can be found in the Regulatory Technical Standards (RTS), Annex VI and Annex VII.//</p> |                      |                       |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |                       |
| Example     | 120   |                      |                       |

|             |  |                                |                             |
|-------------|--|--------------------------------|-----------------------------|
| OF-ID       | <b>OFST460192</b>  | Field Name                     | <b>Half RHP Total Costs</b> |
| Field Tags  | CEPT   Key Fact: Share Class   EPT   PRIIP data  |                                |                             |
| Field Level | Share Class  | Link Reference                 |                             |
| Data Type   | double   | Introduced / Revoked 1.21 / -- |                             |
| Description | <p>The total costs take into account one-off, ongoing and incidental costs. The amount shown here is the cumulative costs of the product itself for a holding period of half of the "OFST024018 PRIIP Recommended Holding Period". It includes potential early exit penalties. The figures assume you invest field value "OFST024048 PRIIP Investment Amount" = 10 000.</p> <p>// The correspondent PRIIP field introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) is:<br/> EPT: 07030_Total_cost_half_RHP<br/> and the corresponding field to the CEPT (addition to the EPT) is:<br/> CEPT-RHPs: 34020_Cost_total_period_2//<br/> More information about the presentation of performance can be found in the Regulatory Technical Standards (RTS), Annex VI and Annex VII.//</p> |                                |                             |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                                |                             |
| Example     | 120  |                                |                             |

|             |  |                                |                        |
|-------------|--|--------------------------------|------------------------|
| OF-ID       | <b>OFST460193</b>  | Field Name                     | <b>RHP Total Costs</b> |
| Field Tags  | PRIIP data   Key Fact: Share Class   CEPT  |                                |                        |
| Field Level | Share Class  | Link Reference                 |                        |
| Data Type   | double   | Introduced / Revoked 1.21 / -- |                        |
| Description | <p>The total costs take into account one-off, ongoing and incidental costs. The amount shown here is the cumulative costs of the product itself for a period that equals the "OFST024018 PRIIP Recommended Holding Period". It includes potential early exit penalties. The figures assume you invest field value "OFST024048 PRIIP Investment Amount" = 10 000.</p> <p>// The correspondent PRIIP field introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) is:<br/> EPT: 07050_Total_cost_RHP<br/> and the corresponding field to the CEPT (addition to the EPT) is:<br/> CEPT-RHPs: 34030_Cost_total_period_3//<br/> More information about the presentation of performance can be found in the Regulatory Technical Standards (RTS), Annex VI and Annex VII.//</p> |                                |                        |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                                |                        |
| Example     | 160  |                                |                        |

|             |  |                      |               |
|-------------|--|----------------------|---------------|
| OF-ID       | <b>OFST460195</b>  | Field Name           | <b>1Y RIY</b> |
| Field Tags  | CEPT   PRIIP data   Key Fact: Share Class   EPT  |                      |               |
| Field Level | Share Class  | Link Reference       |               |
| Data Type   | double   | Introduced / Revoked | 1.1 / --      |
| Description | <p>The Reduction in Yield (RIY) shows the impact of total costs over one year on the investor's investment return.</p> <p>// The correspondent PRIIP field introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) is:<br/> EPT: 07020_RIY_1_year<br/> and the corresponding field to the CEPT (addition to the EPT) is:<br/> CEPT-RHPs: 34040_Percentage_RIY_period_1<br/> More information about the presentation of performance can be found in the Regulatory Technical Standards (RTS), Annex VI and Annex VII.//</p> |                      |               |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |               |
| Example     | 0.0125 (instead of 1.25%)  |                      |               |

|             |   |                      |                     |
|-------------|---|----------------------|---------------------|
| OF-ID       | <b>OFST460197</b>   | Field Name           | <b>Half RHP RIY</b> |
| Field Tags  | Key Fact: Share Class   CEPT   PRIIP data   EPT   |                      |                     |
| Field Level | Share Class   | Link Reference       |                     |
| Data Type   | double  | Introduced / Revoked | 1.1 / --            |
| Description | <p>The Reduction in Yield (RIY) shows the annualized impact of total costs on the investor's investment return over a period of half the "OFST024018 PRIIP Recommended Holding Period".</p> <p>// The correspondent PRIIP field introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) is:<br/> EPT: 07040_RIY_half_RHP<br/> and the corresponding field to the CEPT (addition to the EPT) is:<br/> CEPT-RHPs: 34050_Percentage_RIY_period_2<br/> More information about the presentation of performance can be found in the Regulatory Technical Standards (RTS), Annex VI and Annex VII.//</p> |                      |                     |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |                     |
| Example     | 0.008125 (instead of 0.8125%)   |                      |                     |

|             |  |            |                      |                |
|-------------|--|------------|----------------------|----------------|
| OF-ID       | <b>OFST460198</b>  | Field Name | <b>RHP RIY</b>       |                |
| Field Tags  | EPT   CEPT   PRIIP data   Key Fact: Share Class  |            |                      |                |
| Field Level | Share Class  |            |                      | Link Reference |
| Data Type   | double   |            | Introduced / Revoked | 1.1 / --       |
| Description | <p>The Reduction in Yield (RIY) shows the annualized impact of total costs on the investor's investment return over the "OFST024018 PRIIP Recommended Holding Period".</p> <p>/// The correspondent PRIIP field introduced by the European Working Group with their PRIIPS Data Dictionary Template (EPT) is:<br/> EPT: 07060_RIY_RHP<br/> and the corresponding field to the CEPT (addition to the EPT) is:<br/> CEPT-RHPs: 34060_Percentage_RIY_period_3<br/> More information about the presentation of performance can be found in the Regulatory Technical Standards (RTS), Annex VI and Annex VII.//</p> |            |                      |                |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |            |                      |                |
| Example     | 0.008 (instead of 0.8%)  |            |                      |                |

|             |  |            |                              |            |
|-------------|--|------------|------------------------------|------------|
| OF-ID       | <b>OFST500010</b>  | Field Name | <b>Has Tripartite Report</b> |            |
| Field Tags  | Solvency II   Key Fact: Share Class  |            |                              |            |
| Field Level | Share Class  |            | Link Reference               | OFST500012 |
| Data Type   | boolean  |            | Introduced / Revoked         | 1.2 / --   |
| Description | Is there a Tripartite Report available for the share class? See the details at <a href="https://www.theinvestmentassociation.org/investment-industry-information/current-initiatives/solvency-ii.html">https://www.theinvestmentassociation.org/investment-industry-information/current-initiatives/solvency-ii.html</a> |            |                              |            |
| Values      | "yes" / "no"   |            |                              |            |
| Example     | yes  |            |                              |            |

|             |   |            |                                    |            |
|-------------|---|------------|------------------------------------|------------|
| OF-ID       | <b>OFST500012</b>   | Field Name | <b>Last Tripartite Report Date</b> |            |
| Field Tags  | Key Fact: Share Class   TPT   Solvency II   |            |                                    |            |
| Field Level | Share Class   |            | Link Reference                     | OFST500010 |
| Data Type   | date  |            | Introduced / Revoked               | 1.2 / --   |
| Description | Last available date of the Tripartite Report.<br><br>//The correspondent Tripartite field is 7_Reporting date// |            |                                    |            |
| Values      | YYYY-MM-DD  |            |                                    |            |
| Example     | 2017-03-31  |            |                                    |            |

|             |  |            |                                    |          |
|-------------|--|------------|------------------------------------|----------|
| OF-ID       | <b>OFST500020</b>  | Field Name | <b>SCR Market Interest Rate Up</b> |          |
| Field Tags  | TPT   Key Fact: Share Class   Solvency II  |            |                                    |          |
| Field Level | Share Class  |            | Link Reference                     |          |
| Data Type   | double   |            | Introduced / Revoked               | 1.2 / -- |
| Description | This field relates to the European Solvency II insurance regulation.<br><br>Solvency Capital Requirement for the risk of an increase in the term structure of interest rates. The details of the calculation set out in Subsection 2 of Section 5 of the Delegated Regulation 2015/35. The value should be given as a percentage amount of the total net assets of the share class. To obtain this figure, the values of the TPT's column "97_SCR_Mrkt_IR_up weight over NAV" have to be summed up.<br><br>//The correspondent Tripartite field is 97_SCR_Mrkt_IR_up weight over NAV// |            |                                    |          |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |            |                                    |          |
| Example     | 0.01 (instead of 1%)   |            |                                    |          |

|             |  |                      |                                      |
|-------------|--|----------------------|--------------------------------------|
| OF-ID       | <b>OFST500022</b>  | Field Name           | <b>SCR Market Interest Rate Down</b> |
| Field Tags  | TPT   Key Fact: Share Class   Solvency II  |                      |                                      |
| Field Level | Share Class  | Link Reference       |                                      |
| Data Type   | double   | Introduced / Revoked | 1.2 / --                             |
| Description | <p>Solvency Capital Requirement for the risk of a decrease in the term structure of interest rates. The details of the calculation set out in Subsection 2 of Section 5 of the Delegated Regulation 2015/35. The value should be given as a percentage amount of the total net assets of the share class. To obtain this figure, the values of the TPT's column "98_SCR_Mrkt_IR_down weight over NAV" have to be summed up.</p> <p>//The correspondent Tripartite field is 98_SCR_Mrkt_IR_down weight over NAV//</p> |                      |                                      |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |                                      |
| Example     | 0.01 (instead of 1%)   |                      |                                      |

|             |   |                      |                                 |
|-------------|---|----------------------|---------------------------------|
| OF-ID       | <b>OFST500031</b>   | Field Name           | <b>SCR Market Equity Type I</b> |
| Field Tags  | Key Fact: Share Class   TPT   Solvency II   |                      |                                 |
| Field Level | Share Class   | Link Reference       |                                 |
| Data Type   | double  | Introduced / Revoked | 1.2 / --                        |
| Description | <p>Solvency Capital Requirement for Type I equities. The details of the calculation set out in Subsection 3 of Section 5 of the Delegated Regulation 2015/35. The value should be given as a percentage amount of the total net assets of the share class. To obtain this figure, the values of the TPT's column "99_SCR_Mrkt_Eq_type1 weight over NAV" have to be summed up.</p> <p>//The correspondent Tripartite field is 99_SCR_Mrkt_Eq_type1 weight over NAV//</p> |                      |                                 |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |                                 |
| Example     | 0.01 (instead of 1%)  |                      |                                 |

|             |  |                      |                                  |
|-------------|--|----------------------|----------------------------------|
| OF-ID       | <b>OFST500032</b>  | Field Name           | <b>SCR Market Equity Type II</b> |
| Field Tags  | Key Fact: Share Class   Solvency II   TPT  |                      |                                  |
| Field Level | Share Class  | Link Reference       |                                  |
| Data Type   | double   | Introduced / Revoked | 1.2 / --                         |
| Description | <p>Solvency Capital Requirement for Type II equities. The details of the calculation set out in Subsection 3 of Section 5 of the Delegated Regulation 2015/35. The value should be given as a percentage amount of the total net assets of the share class. To obtain this figure, the values of the TPT's column "100_SCR_Mrkt_Eq_type2 weight over NAV" have to be summed up.</p> <p>//The correspondent Tripartite field is 100_SCR_Mrkt_Eq_type2 weight over NAV//</p> |                      |                                  |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |                                  |
| Example     | 0.01 (instead of 1%)   |                      |                                  |

|             |  |                      |                            |
|-------------|--|----------------------|----------------------------|
| OF-ID       | <b>OFST500040</b>  | Field Name           | <b>SCR Market Property</b> |
| Field Tags  | Solvency II   TPT   Key Fact: Share Class  |                      |                            |
| Field Level | Share Class  |                      | Link Reference             |
| Data Type   | double   | Introduced / Revoked | 1.2 / --                   |
| Description | <p>Solvency Capital Requirement for properties. The details of the calculation set out in Subsection 4 of Section 5 of the Delegated Regulation 2015/35. The value should be given as a percentage amount of the total net assets of the share class. To obtain this figure, the values of the TPT's column "101_SCR_Mrkt_Prop weight over NAV" have to be summed up.</p> <p>//The correspondent Tripartite field is 101_SCR_Mrkt_Prop weight over NAV//</p> |                      |                            |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |                            |
| Example     | 0.01 (instead of 1%)   |                      |                            |

|             |  |                      |                                |
|-------------|--|----------------------|--------------------------------|
| OF-ID       | <b>OFST500045</b>  | Field Name           | <b>SCR Market Spread Bonds</b> |
| Field Tags  | Key Fact: Share Class   TPT   Solvency II  |                      |                                |
| Field Level | Share Class  |                      | Link Reference                 |
| Data Type   | double   | Introduced / Revoked | 1.2 / --                       |
| Description | <p>Solvency Capital Requirement for the spread risk of bonds and loans. The details of the calculation set out in Subsection 5 of Section 5 of the Delegated Regulation 2015/35. The value should be given as a percentage amount of the total net assets of the share class. To obtain this figure, the values of the TPT's column "102_SCR_Mrkt_Spread_bonds weight over NAV" have to be summed up.</p> <p>//The correspondent Tripartite field is 102_SCR_Mrkt_Spread_bonds weight over NAV//</p> |                      |                                |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |                                |
| Example     | 0.01 (instead of 1%)   |                      |                                |

|             |   |                      |                                     |
|-------------|---|----------------------|-------------------------------------|
| OF-ID       | <b>OFST500050</b>   | Field Name           | <b>SCR Market Spread Structured</b> |
| Field Tags  | TPT   Solvency II   Key Fact: Share Class   |                      |                                     |
| Field Level | Share Class   |                      | Link Reference                      |
| Data Type   | double  | Introduced / Revoked | 1.2 / --                            |
| Description | <p>Solvency Capital Requirement for the spread risk of securitisation positions. The details of the calculation set out in Subsection 5 of Section 5 of the Delegated Regulation 2015/35. The value should be given as a percentage amount of the total net assets of the share class. To obtain this figure, the values of the TPT's column "103_SCR_Mrkt_Spread_structured weight over NAV" have to be summed up.</p> <p>//The correspondent Tripartite field is 103_SCR_Mrkt_Spread_structured weight over NAV//</p> |                      |                                     |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |                                     |
| Example     | 0.01 (instead of 1%)  |                      |                                     |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFST500055</b>  | Field Name           | <b>SCR Market Spread Derivatives Up</b> |
| Field Tags  | TPT   Key Fact: Share Class   Solvency II  |                      |   |
| Field Level | Share Class  |                      | Link Reference                          |
| Data Type   | double   | Introduced / Revoked | 1.2 / --                                |
| Description | <p>Solvency Capital Requirement for credit derivatives which is the result of an instantaneous increase of the credit spread of the underlying instruments. The details of the calculation set out in Subsection 5 of Section 5 of the Delegated Regulation 2015/35. The value should be given as a percentage amount of the total net assets of the share class. To obtain this figure, the values of the TPT's column "104_SCR_Mrkt_Spread_derivatives_up weight over NAV" have to be summed up.</p> <p>//The correspondent Tripartite field is 104_SCR_Mrkt_Spread_derivatives_up weight over NAV//</p> |                      |   |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |   |
| Example     | 0.01 (instead of 1%)   |                      |   |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFST500056</b>  | Field Name           | <b>SCR Market Spread Derivatives Down</b> |
| Field Tags  | TPT   Solvency II   Key Fact: Share Class  |                      |   |
| Field Level | Share Class  |                      | Link Reference                            |
| Data Type   | double   | Introduced / Revoked | 1.2 / --                                  |
| Description | <p>Solvency Capital Requirement for credit derivatives which is the result of an instantaneous decrease of the credit spread of the underlying instruments. The details of the calculation set out in Subsection 5 of Section 5 of the Delegated Regulation 2015/35. The value should be given as a percentage amount of the total net assets of the share class. To obtain this figure, the values of the TPT's column "105_SCR_Mrkt_Spread_derivatives_down weight over NAV" have to be summed up.</p> <p>//The correspondent Tripartite field is 105_SCR_Mrkt_Spread_derivatives_down weight over NAV//</p> |                      |   |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |   |
| Example     | 0.01 (instead of 1%)   |                      |   |

|             |   |                      |                         |
|-------------|---|----------------------|-------------------------|
| OF-ID       | <b>OFST500065</b>   | Field Name           | <b>SCR Market FX Up</b> |
| Field Tags  | TPT   Solvency II   Key Fact: Share Class   |                      |                         |
| Field Level | Share Class   | Link Reference       |                         |
| Data Type   | double  | Introduced / Revoked | 1.2 / --                |
| Description | <p>Solvency Capital Requirement for the risk of an increase in value of the foreign currency against the local currency. The details of the calculation set out in Subsection 7 of Section 5 of the Delegated Regulation 2015/35. The value should be given as a percentage amount of the total net assets of the share class. To obtain this figure, the values of the TPT's column "105a_SCR_Mrkt_FX_up weight over NAV" have to be summed up.</p> <p>//The correspondent Tripartite field is 105a_SCR_Mrkt_FX_up weight over NAV//</p> |                      |                         |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |                         |
| Example     | 0.01 (instead of 1%)  |                      |                         |

|             |  |                      |                           |
|-------------|--|----------------------|---------------------------|
| OF-ID       | <b>OFST500066</b>  | Field Name           | <b>SCR Market FX Down</b> |
| Field Tags  | TPT   Key Fact: Share Class   Solvency II  |                      |                           |
| Field Level | Share Class  | Link Reference       |                           |
| Data Type   | double   | Introduced / Revoked | 1.2 / --                  |
| Description | <p>Solvency Capital Requirement for the risk of a decrease in value of the foreign currency against the local currency. The details of the calculation set out in Subsection 7 of Section 5 of the Delegated Regulation 2015/35. The value should be given as a percentage amount of the total net assets of the share class. To obtain this figure, the values of the TPT's column "105b_SCR_Mrkt_FX_down weight over NAV" have to be summed up.</p> <p>//The correspondent Tripartite field is 105b_SCR_Mrkt_FX_down weight over NAV//</p> |                      |                           |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |                           |
| Example     | 0.01 (instead of 1%)   |                      |                           |

|             |  |            |                                   |
|-------------|--|------------|-----------------------------------|
| OF-ID       | <b>OFST600000</b>  | Field Name | <b>Country ISO Code (ALPHA-2)</b> |
| Field Tags  | Multiple country field (XX=ISO country code)   |            |                                   |
| Field Level | Share Class  |            | Link Reference                    |
| Data Type   | string   |            | Introduced / Revoked 0.87 / --    |
| Description | 2 letter country ISO code (ISO 3166-1 alpha-2). In a flat file layout (flat layout) this field should be avoided and ignored. However, in a narrow file layout (narrow layout) this field is mandatory. Together with the share class identifier it defines the record. In a narrow layout all fields with a data ID like OFST6nnnXX need this field and the possible values of the 6nnnXX-field are dependent on the value (=country) indicated in this field. Please refer to <a href="https://www.openfunds.org/en/flat-narrow-table/">https://www.openfunds.org/en/flat-narrow-table/</a> for more information about flat and narrow tables. |            |                                   |
| Values      | [List] of two letter country ISO codes as shown at <a href="https://en.wikipedia.org/wiki/ISO_3166-1">https://en.wikipedia.org/wiki/ISO_3166-1</a>   |            |                                   |
| Example     | AT   |            |                                   |

|             |  |            |                                   |
|-------------|--|------------|-----------------------------------|
| OF-ID       | <b>OFST600001</b>  | Field Name | <b>Country ISO Code (ALPHA-3)</b> |
| Field Tags  | Multiple country field (XX=ISO country code)   |            |                                   |
| Field Level | Share Class  |            | Link Reference                    |
| Data Type   | string   |            | Introduced / Revoked 0.87 / --    |
| Description | 3 letter country ISO code (ISO 3166-1 alpha-3). In a flat file layout (flat layout) this field should be avoided and ignored. However, in a narrow file layout (narrow layout) this field is mandatory. Together with the share class identifier it defines the record. In a narrow format all fields with a data ID like OFST6nnnXX need this field and the possible values of the 6nnnXX-field are dependent on the value (=country) indicated in this field. Please refer to <a href="https://www.openfunds.org/en/flat-narrow-table/">https://www.openfunds.org/en/flat-narrow-table/</a> for more information about flat and narrow tables. |            |                                   |
| Values      | [List] of three letter country ISO codes as shown at <a href="https://en.wikipedia.org/wiki/ISO_3166-1">https://en.wikipedia.org/wiki/ISO_3166-1</a>   |            |                                   |
| Example     | AUT  |            |                                   |

|             |   |            |                                |
|-------------|---|------------|--------------------------------|
| OF-ID       | <b>OFST600010</b>   | Field Name | <b>Country Name</b>            |
| Field Tags  | Multiple country field (XX=ISO country code)  |            |                                |
| Field Level | Share Class   |            | Link Reference OFST600000      |
| Data Type   | string  |            | Introduced / Revoked 0.87 / -- |
| Description | English country name in detail. For a correct spelling please refer to <a href="https://en.wikipedia.org/wiki/ISO_3166-1">https://en.wikipedia.org/wiki/ISO_3166-1</a> . Must correspond to OFST600000. Optional field, as it can be derived from OFST600000.<br><br>Please refer to <a href="https://www.openfunds.org/en/flat-narrow-table/">https://www.openfunds.org/en/flat-narrow-table/</a> for more information about flat and narrow tables. |            |                                |
| Values      | [List of English country names] as shown at <a href="https://en.wikipedia.org/wiki/ISO_3166-1">https://en.wikipedia.org/wiki/ISO_3166-1</a>   |            |                                |
| Example     | Austria   |            |                                |

|             |   |                                |                                  |
|-------------|---|--------------------------------|----------------------------------|
| OF-ID       | <b>OFST6010XX</b>   | Field Name                     | <b>Country Registration Date</b> |
| Field Tags  | Multiple country field (XX=ISO country code)  |                                |                                  |
| Field Level | Share Class   | Link Reference : layout only)  |                                  |
| Data Type   | date  | Introduced / Revoked 0.87 / -- |                                  |
| Description | Registration date in that specific country. If used as OFST601000 (XX replaced by number 00) file layout changes from a "flat file layout" to a "narrow file layout". Narrow file layout means that there is a separate line for each country that is specified in column OFST600000. In a flat file layout XX in OFST6010XX is replaced by the double digit ISO country code (ISO 1366-1 alpha-2). |                                |                                  |
| Values      | YYYY-MM-DD  |                                |                                  |
| Example     | 2012-01-05  |                                |                                  |

|             |   |                                |                                    |
|-------------|---|--------------------------------|------------------------------------|
| OF-ID       | <b>OFST6011XX</b>   | Field Name                     | <b>Country Deregistration Date</b> |
| Field Tags  | Multiple country field (XX=ISO country code)  |                                |                                    |
| Field Level | Share Class   | Link Reference                 |                                    |
| Data Type   | date  | Introduced / Revoked 0.87 / -- |                                    |
| Description | Deregistration date in that specific country. If used as OFST601100 (XX replaced by number 00) file layout changes from a "flat file layout" to a "narrow file layout". Narrow file layout means that there is a separate line for each country that is specified in column OFST600000. In a flat file layout XX in OFST6011XX is replaced by the double digit ISO country code (ISO 1366-1 alpha-2). |                                |                                    |
| Values      | YYYY-MM-DD  |                                |                                    |
| Example     | 2012-01-05  |                                |                                    |

|             |   |                                |  |
|-------------|---|--------------------------------|--|
| OF-ID       | <b>OFST6020XX</b>   | Field Name                     | <b>Country Distribution Start Date</b> |
| Field Tags  | Multiple country field (XX=ISO country code)  |                                |  |
| Field Level | Share Class   | Link Reference                 |  |
| Data Type   | date  | Introduced / Revoked 0.87 / -- |  |
| Description | Distribution start date in that specific country. If used as OFST602000 (XX replaced by number 00) file layout changes from a "flat file layout" to a "narrow file layout". Narrow file layout means that there is a separate line for each country that is specified in column OFST600000. In a flat file layout XX in OFST6020XX is replaced by the double digit ISO country code (ISO 1366-1 alpha-2). |                                |  |
| Values      | YYYY-MM-DD  |                                |  |
| Example     | 2012-01-05  |                                |  |

|             |   |                                |                                      |
|-------------|---|--------------------------------|--------------------------------------|
| OF-ID       | <b>OFST6021XX</b>   | Field Name                     | <b>Country Distribution End Date</b> |
| Field Tags  | Multiple country field (XX=ISO country code)  |                                |                                      |
| Field Level | Share Class   | Link Reference                 |                                      |
| Data Type   | date  | Introduced / Revoked 0.87 / -- |                                      |
| Description | Registration end date in that specific country. If used as OFST602100 (XX replaced by number 00) file layout changes from a "flat file layout" to a "narrow file layout". Narrow file layout means that there is a separate line for each country that is specified in column OFST600000. In a flat file layout XX in OFST6021XX is replaced by the double digit ISO country code (ISO 1366-1 alpha-2). |                                |                                      |
| Values      | YYYY-MM-DD  |                                |                                      |
| Example     | 2012-01-05  |                                |                                      |

|             |   |                                |                                   |
|-------------|---|--------------------------------|-----------------------------------|
| OF-ID       | <b>OFST6030XX</b>   | Field Name                     | <b>Country Legal Registration</b> |
| Field Tags  | Multiple country field (XX=ISO country code)   Key Fact: Share Class  |                                |                                   |
| Field Level | Share Class   | Link Reference                 |                                   |
| Data Type   | string  | Introduced / Revoked 0.87 / -- |                                   |
| Description | Legal registration for sale in ...; choose 'res' if there is a restriction to qualified or institutional investors [yes/res/no]. Usually the data ID will change itself and replace XX with the two digit ISO country code in a flat file layout. If used as OFST603000 (XX replaced by number 00) transmission file layout changes from a "flat file layout" to a "narrow file layout". In a narrow file layout there will be a separate line for each country where the share class is registered for sale. |                                |                                   |
|             | For more information please refer to<br><a href="https://www.openfunds.org/knowledge/whitepapers/countries-of-registration">https://www.openfunds.org/knowledge/whitepapers/countries-of-registration</a> .   |                                |                                   |
| Values      | "yes" / "res" / "no"  |                                |                                   |
| Example     | yes   |                                |                                   |

|             |  |                                |                                       |
|-------------|--|--------------------------------|---------------------------------------|
| OF-ID       | <b>OFST6031XX</b>  | Field Name                     | <b>Country Marketing Distribution</b> |
| Field Tags  | Multiple country field (XX=ISO country code)   |                                |                                       |
| Field Level | Share Class  | Link Reference                 |                                       |
| Data Type   | string   | Introduced / Revoked 0.87 / -- |                                       |
| Description | Marketing distribution in ...; choose 'res' if there is a restriction to qualified or institutional investors [yes/res/no]. Usually the data ID will change itself and replace XX with the two digit ISO country code in a flat file layout. If used as OFST603100 (XX replaced by number 00) transmission file layout changes from a "flat file layout" to a "narrow file layout". In a narrow file layout there will be a separate line for each country where the share class is marketed in. |                                |                                       |
|             | For more information please refer to<br><a href="https://www.openfunds.org/knowledge/whitepapers/countries-of-registration">https://www.openfunds.org/knowledge/whitepapers/countries-of-registration</a> .  |                                |                                       |
| Values      | "yes" / "res" / "no"   |                                |                                       |
| Example     | yes  |                                |                                       |

|             |  |            |                                  |         |
|-------------|--|------------|----------------------------------|---------|
| OF-ID       | <b>OFST6040XX</b>  | Field Name | <b>Home Country Restrictions</b> |         |
| Field Tags  | No longer supported field   Multiple country field (XX=ISO country code)   Key Fact: Fund  |            |                                  |         |
| Field Level | Fund   |            | Link Reference                   |         |
| Data Type   | string   |            | Introduced / Revoked             | 0.9 / 1 |
| Description | //No longer supported. Please use "OFST6050XX Country Specific Restrictions" instead.//<br><br>Further specification of the home country's registration type (Legal Registration OFST6030XX, where XX stands for the domicile's country ISO code (3166-1 alpha-2) and OFST6030XX is marked as "res". This field can only hold one country per ISIN.<br><br>Luxembourg<br>Specialized Investment Fund (SIF): Luxembourg domiciled fund for well informed investors only.<br><br>Singapore<br>Authorised CIS: Singapore scheme authorised for offer to the retail public. (Not restricted. Mentioned only for completeness)<br>Restricted authorised CIS: Singapore scheme authorised for offer only to sophisticated investors.<br><br>Switzerland<br>Fund for qualified investor: Swiss domiciled fund, distributed only to qualified investors. |            |                                  |         |
| Values      | "specialized investment fund (LU)", "restricted authorised CIS (SG)", "fund for qualified investors (CH)",   |            |                                  |         |
| Example     | specialized investment fund (LU)   |            |                                  |         |

|             |  |                      |                                      |
|-------------|--|----------------------|--------------------------------------|
| OF-ID       | <b>OFST6050XX</b>  | Field Name           | <b>Country Specific Restrictions</b> |
| Field Tags  | Multiple country field (XX=ISO country code)   Key Fact: Share Class   |                      |                                      |
| Field Level | Share Class  | Link Reference       | OFST600000                           |
| Data Type   | string   | Introduced / Revoked | 0.87 / --                            |
| Description | <p>Further specification of the type of registration in a specific country. Usually the OF-ID has to be changed and XX has to be replaced with the two digit ISO country code in a flat file layout. If used as OFST605000 (XX replaced by number 00) file layout changes from a "flat file layout" to a "narrow file layout". Narrow file layout means that there is a separate line for each country that is specified in column OFST600000. In a narrow file layout there will be a separate line for each country were the share class is registered for sale.</p> <p>In many cases this field can be derived from a set of other fields, i.e. OFST010010 Fund Domicile Alpha 2, OFST160100 Legal Form, OFST160150 Home Country Legal Type Of Fund , OFST6100XX Has Country Representative, etc.. You can find some country specific values in the following table (more countries to follow).</p> <p>A comprehensive description can be downloaded from <a href="https://www.openfunds.org/fields/CountrySpecificRestrictions.pdf">https://www.openfunds.org/fields/CountrySpecificRestrictions.pdf</a></p> |                      |                                      |
| Values      | See <a href="https://www.openfunds.org/fields/CountrySpecificRestrictions.pdf">https://www.openfunds.org/fields/CountrySpecificRestrictions.pdf</a>  |                      |                                      |
| Example     | restricted recognized CIS  |                      |                                      |

|             |  |                      |                                   |
|-------------|--|----------------------|-----------------------------------|
| OF-ID       | <b>OFST6100XX</b>  | Field Name           | <b>Has Country Representative</b> |
| Field Tags  | Key Fact: Company   Multiple country field (XX=ISO country code)   |                      |                                   |
| Field Level | Company  | Link Reference       | OFST6102XX                        |
| Data Type   | boolean  | Introduced / Revoked | 0.92 / --                         |
| Description | <p>Is there a representative in the specified country for this fund? - The "XX" within the OF-ID has to be replaced by the two digit country ISO code (3166-1 alpha-2).</p> <p>Please note that there exists a specific name of this field for certain countries, which differ from the general field name "Has Country Representative" but have the same meaning:</p> <p>AT: Has Information Agent - Austria<br/> FI: Has Information Agent - Finland<br/> FR: Has Centralizing Correspondent Agent - France<br/> GB: Has Facilities Agent - Great Britain<br/> IE: Has Facilities Agent - Ireland<br/> LI: Has Information Agent - Liechtenstein</p> <p>Apart from the fact that openfunds relies on the OF-ID we recommend to use "Has Country Representative" as field name.</p> |                      |                                   |
| Values      | "yes" / "no"   |                      |                                   |
| Example     | yes  |                      |                                   |

|             |  |                      |                                    |
|-------------|--|----------------------|------------------------------------|
| OF-ID       | <b>OFST6102XX</b>  | Field Name           | <b>Country Representative Name</b> |
| Field Tags  | Multiple country field (XX=ISO country code)   Key Fact: Company   |                      |                                    |
| Field Level | Company  | Link Reference       | OFST6100XX                         |
| Data Type   | string   | Introduced / Revoked | 0.92 / --                          |
| Description | Representative's name in the given country. The "XX" within the OF-ID has to be replaced by the two digit country ISO code (3166-1 alpha-2). Multiple representative names for one country are separated by pipe " " (ASCII 124) as representative names may contain commas. |                      |                                    |

Please note that there exists a specific name of this field for certain countries, which differ from the general field name "Country Representative Name" but have the same meaning:

AT: Information Agent Name - Austria  
 FI: Information Agent Name - Finland  
 FR: Centralizing Correspondent Agent Name - France  
 GB: Facilities Agent Name - Great Britain  
 IE: Facilities Agent Name - Ireland  
 LI: Information Agent Name - Liechtenstein

Apart from the fact that openfunds relies on the OF-ID we recommend to use "Country Representative Name" as field name.

Values  
 Example

|             |  |                      |                                 |
|-------------|--|----------------------|---------------------------------|
| OF-ID       | <b>OFST6105XX</b>  | Field Name           | <b>Has Country Paying Agent</b> |
| Field Tags  | Key Fact: Company   Multiple country field (XX=ISO country code)   |                      |                                 |
| Field Level | Company  | Link Reference       | OFST6107XX                      |
| Data Type   | boolean  | Introduced / Revoked | 0.92 / --                       |
| Description | Is there a paying agent in the specified country for this fund? - The "XX" within the OF-ID has to be replaced by the two digit country ISO code (3166-1 alpha-2). |                      |                                 |

Values "yes" / "no"  
 Example yes

|             |  |                      |                                  |
|-------------|--|----------------------|----------------------------------|
| OF-ID       | <b>OFST6107XX</b>  | Field Name           | <b>Country Paying Agent Name</b> |
| Field Tags  | Key Fact: Company   Multiple country field (XX=ISO country code)   |                      |                                  |
| Field Level | Company  | Link Reference       | OFST6105XX                       |
| Data Type   | string   | Introduced / Revoked | 0.92 / --                        |
| Description | Paying Agent's name in the given country. The "XX" within the OF-ID has to be replaced by the two digit country ISO code (3166-1 alpha-2). Multiple paying agent names for one country are separated by pipe " " (ASCII 124) as paying agent names may contain commas. |                      |                                  |

Values  
 Example

|             |  |            |  |
|-------------|--|------------|--|
| OF-ID       | <b>OFST700601</b>  | Field Name | <b>Singapore Classification Of Investment Products</b> |
| Field Tags  | Key Fact: Fund   Classification  |            |  |
| Field Level | Fund   |            | Link Reference   |
| Data Type   | string   |            | Introduced / Revoked 1.23 / --                         |
| Description | Classification of investment products under MAS scheme, which determines whether a wider range of investment funds including ETFs can be easier accessed by retail investors (" <a href="http://www.mas.gov.sg/News-and-Publications/Media-Releases/2015/Easier-Access-to-Simpler-Funds-for-Retail-Investors.aspx">http://www.mas.gov.sg/News-and-Publications/Media-Releases/2015/Easier-Access-to-Simpler-Funds-for-Retail-Investors.aspx</a> " AND " <a href="http://www.mas.gov.sg/Regulations-and-Financial-Stability/Regulations-Guidance-and-Licensing/Securities-Futures-and-Funds-Management/Notices/2012/Notice-on-the-Sale-of-Investment-Products-Notice-No-SFA-04N12.aspx">http://www.mas.gov.sg/Regulations-and-Financial-Stability/Regulations-Guidance-and-Licensing/Securities-Futures-and-Funds-Management/Notices/2012/Notice-on-the-Sale-of-Investment-Products-Notice-No-SFA-04N12.aspx</a> ") |            |  |
| Values      | "excluded investment products (EIP)" / "specified investment products (SIP)" / "unlisted specified investment products (unlisted SIP)" / "overseas-listed investment products (OLIP)"  |            |  |
| Example     |  |            |  |

|             |   |            |                                |
|-------------|---|------------|--------------------------------|
| OF-ID       | <b>OFST700605</b>   | Field Name | <b>Singapore GST Liable</b>    |
| Field Tags  | Key Fact: Share Class   |            |                                |
| Field Level | Share Class   |            | Link Reference                 |
| Data Type   | boolean   |            | Introduced / Revoked 1.23 / -- |
| Description | GST (Goods and Services Tax) treatment of services provided or received by fund managers in Singapore (" <a href="https://www.iras.gov.sg/irashome/uploadedFiles/IRASHome/e-Tax_Guides/etaxguide_GST_Guide%20for%20the%20Fund%20Management%20Industry_2015-03-18.pdf">https://www.iras.gov.sg/irashome/uploadedFiles/IRASHome/e-Tax_Guides/etaxguide_GST_Guide%20for%20the%20Fund%20Management%20Industry_2015-03-18.pdf</a> " AND " <a href="https://www.iras.gov.sg/irashome/GST/GST-registered-businesses/Learning-the-basics/Goods-and-Services-Tax--GST---What-It-Is-and-How-It-Works/">https://www.iras.gov.sg/irashome/GST/GST-registered-businesses/Learning-the-basics/Goods-and-Services-Tax--GST---What-It-Is-and-How-It-Works/</a> ") |            |                                |
| Values      | "yes" / "no"  |            |                                |
| Example     | yes   |            |                                |

|             |   |                      |                           |
|-------------|---|----------------------|---------------------------|
| OF-ID       | <b>OFST700610</b>   | Field Name           | <b>Singapore CPFIS-OA</b> |
| Field Tags  | Key Fact: Share Class   |                      |                           |
| Field Level | Share Class   | Link Reference       |                           |
| Data Type   | boolean   | Introduced / Revoked | 1.23 / --                 |
| Description | <p>Please indicate in this field whether the share class is a Central Provident Fund Investment Scheme (CPFIS) where investors invest their Ordinary Account (OA) savings in a wider range of investments (= "yes") or not (= "no").</p> <p>For further information about CPFIS-OA please visit the following website:<br/> <a href="https://www.cpf.gov.sg/members/schemes/schemes/optimising-my-cpf/cpf-investment-schemes">https://www.cpf.gov.sg/members/schemes/schemes/optimising-my-cpf/cpf-investment-schemes</a></p> <p>For further information about CPF please visit:<br/> <a href="https://www.cpf.gov.sg/Members/AboutUs/about-us-info/cpf-overview">https://www.cpf.gov.sg/Members/AboutUs/about-us-info/cpf-overview</a></p> |                      |                           |
| Values      | "yes" / "no"  |                      |                           |
| Example     | yes   |                      |                           |

|             |  |                      |                           |
|-------------|--|----------------------|---------------------------|
| OF-ID       | <b>OFST700615</b>  | Field Name           | <b>Singapore CPFIS-SA</b> |
| Field Tags  | Key Fact: Share Class  |                      |                           |
| Field Level | Share Class  | Link Reference       |                           |
| Data Type   | boolean  | Introduced / Revoked | 1.23 / --                 |
| Description | <p>Please indicate in this field whether the share class is a Central Provident Fund Investment Scheme (CPFIS) where investors invest their Special Account (SA) savings in a wider range of investments (= "yes") or not (= "no").</p> <p>For further information about CPFIS-SA please visit the following website:<br/> <a href="https://www.cpf.gov.sg/members/schemes/schemes/optimising-my-cpf/cpf-investment-schemes">https://www.cpf.gov.sg/members/schemes/schemes/optimising-my-cpf/cpf-investment-schemes</a></p> <p>For further information about CPF please visit:<br/> <a href="https://www.cpf.gov.sg/Members/AboutUs/about-us-info/cpf-overview">https://www.cpf.gov.sg/Members/AboutUs/about-us-info/cpf-overview</a></p> |                      |                           |
| Values      | "yes" / "no"   |                      |                           |
| Example     | yes  |                      |                           |

|             |  |                      |                      |
|-------------|--|----------------------|----------------------|
| OF-ID       | <b>OFST700620</b>  | Field Name           | <b>Singapore SRS</b> |
| Field Tags  | Key Fact: Share Class  |                      |                      |
| Field Level | Share Class  | Link Reference       |                      |
| Data Type   | boolean  | Introduced / Revoked | 1.23 / --            |
| Description | <p>Please indicate in this field whether the share class is a Supplementary Retirement Scheme (SRS) (= "yes") or not (= "no"). For further information about a SRS please visit the following website: <a href="https://www.cpf.gov.sg/Members/faq/schemes/Other-Matters/Others?ajsrc=FS&amp;#faq2192593">https://www.cpf.gov.sg/Members/faq/schemes/Other-Matters/Others?ajsrc=FS&amp;#faq2192593</a></p> |                      |                      |
| Values      | "yes" / "no"   |                      |                      |
| Example     | yes  |                      |                      |

|             |  |                      |                          |
|-------------|--|----------------------|--------------------------|
| OF-ID       | <b>OFST700630</b>  | Field Name           | <b>Is BVV2 Compliant</b> |
| Field Tags  | Country specific field   Key Fact: Fund  |                      |                          |
| Field Level | Share Class  | Link Reference       |                          |
| Data Type   | boolean  | Introduced / Revoked | 1.2 / --                 |
| Description | Are the funds' investments in conformance with the Ordinance of the Swiss Pension's Act (Verordnung über die berufliche Alters-, Hinterlassenen- und Invalidenvorsorge (BVV 2)) Art. 53 and Art. 55? Please be aware that this ordinance has been tightened on January 1st, 2015. Typically, these funds are set up and distributed only to pension funds. |                      |                          |
| Values      | "yes" / "no"   |                      |                          |
| Example     | yes  |                      |                          |

|             |   |                      |                                       |
|-------------|---|----------------------|---------------------------------------|
| OF-ID       | <b>OFST700640</b>   | Field Name           | <b>Is Swiss Investment Foundation</b> |
| Field Tags  | Key Fact: Fund  |                      |                                       |
| Field Level | Fund  | Link Reference       |                                       |
| Data Type   | boolean   | Introduced / Revoked | 1.23 / --                             |
| Description | Is the fund a Swiss investment foundation (German: Anlagestiftung)? This field only applies for funds domiciled in Switzerland.   |                      |                                       |
|             | Swiss investment foundations are foundations that are used for occupational benefits. They are subject to Swiss law and are supervised by the Occupational Benefits Supervision Commission (OAK BV). Investment foundations form a special category of investment funds that are exclusively intended for pension funds. The purpose of an investment foundation is to manage the assets of several pension funds. According to the legal definition of the permitted group of investors, neither natural nor legal persons resident or domiciled outside of Switzerland may participate in Swiss investment foundations. |                      |                                       |
| Values      | "yes" / "no"  |                      |                                       |
| Example     | no  |                      |                                       |

|             |  |            |   |
|-------------|--|------------|---|
| OF-ID       | <b>OFST700650</b>  | Field Name | <b>Is Suitable For Swiss Retail Clients</b> |
| Field Tags  | Key Fact: Share Class   Country specific field   |            |   |
| Field Level | Share Class  |            | Link Reference                              |
| Data Type   | boolean  |            | Introduced / Revoked 1.24 / --              |
| Description | <p>From a fund houses perspective: May this share class be distributed to Swiss retail clients?</p> <p>Retail Clients are according to article 4 paragraph 2 of the Financial Services Act (FinSA), in German "Finanzdienstleistungsgesetz" (FIDLEG), clients which are not professional clients.</p> <p>According to article 4 paragraph 3 professional clients are considered to be:</p> <ul style="list-style-type: none"> <li>a. financial intermediaries under the Banking Act of 8 November 1934, the Financial Institutions Act of...6 and the Collective Investment Schemes Act of 23 June 2006</li> <li>b. insurance companies in accordance with the Insurance Supervision Act of 17 December 2004;</li> <li>c. foreign customers, who have an equivalent prudential supervision as the persons of letter a and b;</li> <li>d. central banks;</li> <li>e. public-law corporations with professional vaults;</li> <li>f. pension schemes and institutions whose purpose is to provide occupational pension with professional vaulting;</li> <li>g. Company with professional vaults.</li> </ul> <p>For more information please consider the following links:<br/> <a href="https://www.newsd.admin.ch/newsd/message/attachments/41567.pdf">https://www.newsd.admin.ch/newsd/message/attachments/41567.pdf</a> (only in German available) <a href="https://www.efd.admin.ch/efd/en/home/themen/wirtschaft--wahrung--finanzplatz/finanzmarktpolitik/fidleg-finig/fb-fidleg-finig.html">https://www.efd.admin.ch/efd/en/home/themen/wirtschaft--wahrung--finanzplatz/finanzmarktpolitik/fidleg-finig/fb-fidleg-finig.html</a> (available in English, French, German and Italian)</p> |            |   |
| Values      | "yes" / "no"   |            |   |
| Example     |  |            |   |

|             |   |            |                                |
|-------------|---|------------|--------------------------------|
| OF-ID       | <b>OFST700660</b>   | Field Name | <b>Is SBA Compliant</b>        |
| Field Tags  | Key Fact: Fund   Country specific field   |            |                                |
| Field Level | Fund  |            | Link Reference                 |
| Data Type   | boolean   |            | Introduced / Revoked 1.24 / -- |
| Description | <p>Is the fund compliant with the guidelines of the Swiss Bankers Association (SBA)?</p> <p>The guidelines of the SBA can be found at <a href="https://www.swissbanking.org/library/richtlinien/richtlinien-fur-vermogensverwaltungsauftrage/20170301-3200-all-rl_mini_revision_portfolio-management-guidelines_e-cla.pdf/@@download/file/20170301-3200-ALL-RL_Mini_Revision_Portfolio_Management_Guidelines_E_final-CLA.pdf">https://www.swissbanking.org/library/richtlinien/richtlinien-fur-vermogensverwaltungsauftrage/20170301-3200-all-rl_mini_revision_portfolio-management-guidelines_e-cla.pdf/@@download/file/20170301-3200-ALL-RL_Mini_Revision_Portfolio_Management_Guidelines_E_final-CLA.pdf</a></p> |            |                                |
| Values      | "yes" / "no"  |            |                                |
| Example     | yes   |            |                                |

|             |   |                      |                                       |
|-------------|---|----------------------|---------------------------------------|
| OF-ID       | <b>OFST701040</b>                                       | Field Name           | <b>Is Great Britain ISA Compliant</b> |
| Field Tags  | Country specific field                                  |                      |                                       |
| Field Level | Fund  | Link Reference       |                                       |
| Data Type   | boolean   | Introduced / Revoked | 1.23 / --                             |
| Description | Is the fund ISA (Individual Savings Account) compliant? |                      |                                       |
| Values      | "yes" / "no"  |                      |                                       |
| Example     | yes   |                      |                                       |

|             |   |                      |                             |
|-------------|---|----------------------|-----------------------------|
| OF-ID       | <b>OFST701041</b>   | Field Name           | <b>Is UK SIPP Compliant</b> |
| Field Tags  | Country specific field   Key Fact: Fund   |                      |                             |
| Field Level | Fund  | Link Reference       |                             |
| Data Type   | boolean   | Introduced / Revoked | 1.24 / --                   |
| Description | Is the fund SIPP (Self Invested Personal Pension) compliant? A SIPP is a tax-efficient retirement savings account. It allows individuals to make their investment decisions from a wide range of investments, which are approved by the country's HMRC (Her Majesty's Revenue and Customs). |                      |                             |
| Values      | "yes" / "no"  |                      |                             |
| Example     | yes   |                      |                             |

|             |   |                      |                                       |
|-------------|---|----------------------|---------------------------------------|
| OF-ID       | <b>OFST701042</b>   | Field Name           | <b>Is UK Non-UCITS Retails Scheme</b> |
| Field Tags  | Key Fact: Fund   Country specific field   |                      |                                       |
| Field Level | Fund  | Link Reference       |                                       |
| Data Type   | boolean   | Introduced / Revoked | 1.24 / --                             |
| Description | Is the fund a Non-UCITS Retails Scheme (NURS)? A NURS is a fund, which is neither a UCITS scheme nor a qualified investor scheme according to the UK Financial Conduct Authority. |                      |                                       |
| Values      | "yes" / "no"  |                      |                                       |
| Example     | yes   |                      |                                       |

|             |  |                      |                               |
|-------------|--|----------------------|-------------------------------|
| OF-ID       | <b>OFST701043</b>  | Field Name           | <b>Great Britain ISA Type</b> |
| Field Tags  | Country specific field   |                      |                               |
| Field Level | Fund   | Link Reference       | OFST701040                    |
| Data Type   | string   | Introduced / Revoked | 1.25 / --                     |
| Description | Individual Savings Account (ISA) is a form of investment that is exempt from tax on returns. |                      |                               |
|             | There are two types of ISA:<br>- stocks and shares<br>- cash                                 |                      |                               |
| Values      | "stocks and shares" / "cash"   |                      |                               |
| Example     | cash   |                      |                               |

|             |   |            |                                |
|-------------|---|------------|--------------------------------|
| OF-ID       | <b>OFST701050</b>   | Field Name | <b>Is PAIF</b>                 |
| Field Tags  | Key Fact: Fund   Country specific field   |            |                                |
| Field Level | Fund  |            | Link Reference                 |
| Data Type   | boolean   |            | Introduced / Revoked 1.24 / -- |
| Description | Is the fund a Property Authorised Investment Fund (PAIF)? A PAIF is an authorised investment fund primarily invested in property and is a UK regulated fund vehicle. There is no taxation of property profits at fund level. Only eligible investors (e.g. Individual Savings Account, Self Invested Personal Pension) are allowed to invest in PAIF. |            |                                |
| Values      | "yes" / "no"  |            |                                |
| Example     | yes   |            |                                |

|             |  |            |  |
|-------------|--|------------|--|
| OF-ID       | <b>OFST701055</b>  | Field Name | <b>Is UK Approved Investment Trust</b> |
| Field Tags  | Key Fact: Share Class   Country specific field   |            |  |
| Field Level | Share Class  |            | Link Reference                         |
| Data Type   | boolean  |            | Introduced / Revoked 1.24 / --         |
| Description | Is the share class an UK approved investment trust? According to the financial conduct authority is an investment trust a company which is approved by the HM Revenue and Customs and is resident in an EEA State other than UK. |            |  |
| Values      | "yes" / "no"   |            |  |
| Example     | yes  |            |  |

|             |  |            |  |
|-------------|--|------------|--|
| OF-ID       | <b>OFST701075</b>  | Field Name | <b>Is Fund Under UK TEF TAX Regime</b> |
| Field Tags  | Country specific field   |            |  |
| Field Level | Fund   |            | Link Reference                         |
| Data Type   | boolean  |            | Introduced / Revoked 1.25 / --         |
| Description | The TEF is a tax regime that applies to an authorised investment fund. It is likely to be beneficial to those funds that invest in a mixed portfolio of assets but do not receive any income directly from a UK or overseas property business. |            |  |
| Values      | "yes" / "no"   |            |  |
| Example     | yes  |            |  |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFST701085</b>   | Field Name           | <b>Is UK Offshore Fund Authorised By FCA</b> |
| Field Tags  | Country specific field  |                      |  |
| Field Level | Fund  | Link Reference       |  |
| Data Type   | boolean   | Introduced / Revoked | 1.25 / --                                    |
| Description | <p>An authorised fund, which may also be called an "authorised CIS", must be established in the UK and take one of the following legal forms:</p> <ul style="list-style-type: none"> <li>- authorised contractual scheme (ACS)</li> <li>- authorised unit trust (AUT)</li> <li>- investment company with variable capital (ICVC)</li> </ul> <p>It must also be classified, based on a marketing strategy, as one of the following:</p> <ul style="list-style-type: none"> <li>- undertaking for collective investment in transferable securities scheme (UCITS)</li> <li>- non-UCITS retail scheme (NURS)</li> <li>- qualified investor scheme (QIS)</li> </ul> |                      |  |
| Values      | "yes" / "no"  |                      |  |
| Example     | yes   |                      |  |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFST701086</b>   | Field Name           | <b>Is UK Offshore Fund Recognised By FCA</b> |
| Field Tags  | Country specific field  |                      |  |
| Field Level | Fund  | Link Reference       |  |
| Data Type   | boolean   | Introduced / Revoked | 1.25 / --                                    |
| Description | <p>A fund that is established outside the UK must be recognised to be promoted to retail investors in the UK. A recognised fund may also be called a 'recognised CIS' or 'overseas scheme'. A UCITS established in another EEA country must be recognised, under section 264 of the Financial Services Markets Act 2000 (FSMA). Other funds established in another EEA country, including an alternative investment fund (AIF) authorised in another EEA country, must be recognised under section 272 of FSMA.</p> <p>For more information please consider:<br/> <a href="http://www.legislation.gov.uk/ukpga/2000/8/pdfs/ukpga_20000008_en.pdf">http://www.legislation.gov.uk/ukpga/2000/8/pdfs/ukpga_20000008_en.pdf</a></p> |                      |  |
| Values      | "yes" / "no"  |                      |  |
| Example     | yes   |                      |  |

|             |  |                      |                             |
|-------------|--|----------------------|-----------------------------|
| OF-ID       | <b>OFST701090</b>  | Field Name           | <b>UK Distribution Type</b> |
| Field Tags  | Country specific field   |                      |                             |
| Field Level | Fund   | Link Reference       |                             |
| Data Type   | string   | Introduced / Revoked | 1.25 / --                   |
| Description | <p>Depending on the underlying investments, income arising may be a dividend distribution or an interest distribution. It is mandatory for Management Companies to inform the type of distribution.</p> <p>Dividend distributions from UK domiciled funds that fall within the dividend allowance are not subject to the tax. However, a tax liability may arise on the excess depending on the shareholder personal circumstances.</p> <p>Interest distributions from UK domiciled funds are taxed as savings income and may be eligible for the Personal Savings Allowance or the 0% starting rate tax band for savings.</p> |                      |                             |
| Values      | "interest" / "dividend"  |                      |                             |
| Example     | interest   |                      |                             |

|             |  |                      |                             |
|-------------|--|----------------------|-----------------------------|
| OF-ID       | <b>OFST710100</b>  | Field Name           | <b>CNMV Registry Number</b> |
| Field Tags  | Country specific field   Codes   |                      |                             |
| Field Level | Fund   | Link Reference       |                             |
| Data Type   | integer  | Introduced / Revoked | 1.23 / --                   |
| Description | <p>Register number in Comisión Nacional del Mercado de Valores (CNMV): numeric code assigned by CNMV to 'foreign funds' when legally registered in CNMV for their distribution in Spain and for funds domiciled in Spain. For more information please refer to <a href="https://www.cnmv.es/portal/home.aspx">https://www.cnmv.es/portal/home.aspx</a></p> <p>Please be aware that the CNMV can be on umbrella or fund level or a mixture of both levels. For this reason, openfunds sets this field on fund level so that it can be used for umbrella level as well. Kindly be informed that this could lead to validation difficulties, but it is a necessary trade-off to be taken.</p> |                      |                             |
| Values      | CNMV Registration number   |                      |                             |
| Example     | 721  |                      |                             |

|             |   |                      |                       |
|-------------|---|----------------------|-----------------------|
| OF-ID       | <b>OFST710101</b>   | Field Name           | <b>Is Feeder Fund</b> |
| Field Tags  | Country specific field  |                      |                       |
| Field Level | Fund  | Link Reference       | OFST710102            |
| Data Type   | boolean   | Introduced / Revoked | 1.25 / --             |
| Description | <p>Does the fund follow a master-feeder structure? If yes, please indicate one representative ISIN code of the master fund in field "OFST710102 Representative ISIN Code Of Master Fund".</p> |                      |                       |
| Values      | "yes" / "no"  |                      |                       |
| Example     | yes   |                      |                       |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFST710102</b>   | Field Name           | <b>Representative ISIN Code Of Master Fund</b> |
| Field Tags  | Country specific field  |                      |  |
| Field Level | Fund  | Link Reference       | OFST710101                                     |
| Data Type   | string  | Introduced / Revoked | 1.25 / --                                      |
| Description | If the fund follows a master-feeder structure (= the value of "OFST710101 Is Feeder Fund" is "yes"), what is one representative ISIN code of the master fund? |                      |  |
| Values      |   |                      |  |
| Example     | AT0000831409  |                      |  |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFST710110</b>   | Field Name           | <b>Hong Kong SFC Security Classification</b> |
| Field Tags  | Country specific field  |                      |  |
| Field Level | Fund  | Link Reference       |  |
| Data Type   | string  | Introduced / Revoked | 1.24 / --                                    |
| Description | <p>As set out in paragraph 6.2 of the Guidelines on Online Distribution and Advisory Platforms (Guidelines), a Platform Operator should determine whether a product may be treated as non-complex or complex with regard to the factors set out in paragraph 6.1 of the Guidelines and the non-exhaustive list of examples of non-complex and complex products set out on the SFC's website:<br/> <a href="https://www.sfc.hk/web/EN/rules-and-standards/suitability-requirement/non-complex-and-complex-products/">https://www.sfc.hk/web/EN/rules-and-standards/suitability-requirement/non-complex-and-complex-products/</a></p> <p>A non-exhaustive list of examples of investment products that are considered to be "non-complex" are available under the following link:</p> <p><a href="https://www.sfc.hk/web/EN/rules-and-standards/suitability-requirement/non-complex-and-complex-products/">https://www.sfc.hk/web/EN/rules-and-standards/suitability-requirement/non-complex-and-complex-products/</a></p> <p>Under the same link a non-exhaustive list of examples of investment products that are considered to be complex products is available.</p> <p>The SFC may revise the list of non-complex products from time to time where appropriate.</p> |                      |  |
| Values      | "non-complex" / "complex" / "other complex"   |                      |  |
| Example     | complex   |                      |  |

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|             |   |                      |   |
|-------------|---|----------------------|---|
| OF-ID       | <b>OFST710111</b>   | Field Name           | <b>Is An Investment In High Yield Bonds Allowed</b> |
| Field Tags  | No longer supported field   Country specific field  |                      |   |
| Field Level | Fund  | Link Reference       |   |
| Data Type   | boolean   | Introduced / Revoked | 1.24 / 1.24   |
| Description | //No longer supported. Please use "OFST710115 Maximal Allowable Percentage Of High Yield Bonds" instead.//<br><br>High-yield bonds refer to bonds, which are generally below investment grade or are unrated.<br><br>For detailed information, please consider the following links:<br><a href="http://www.sfc.hk/edistributionWeb/gateway/EN/circular/doc?refNo=12EC12">http://www.sfc.hk/edistributionWeb/gateway/EN/circular/doc?refNo=12EC12</a><br><br><a href="http://www.sfc.hk/edistributionWeb/gateway/EN/circular/doc?refNo=14EC18">http://www.sfc.hk/edistributionWeb/gateway/EN/circular/doc?refNo=14EC18</a> |                      |   |
| Values      | "yes" / "no"  |                      |   |
| Example     | yes   |                      |   |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFST710112</b>   | Field Name           | <b>Is An Investment In Complex Bonds Allowed</b> |
| Field Tags  | Country specific field   No longer supported field  |                      |  |
| Field Level | Fund  | Link Reference       |  |
| Data Type   | boolean   | Introduced / Revoked | 1.24 / 1.24                                      |
| Description | <p>//No longer supported. Please use "OFST710113:Maximal Allowable Percentage Of Complex Bonds" instead.//</p> <p>Complex bonds refer to bonds with special features, including:</p> <ul style="list-style-type: none"> <li>That are perpetual in nature and interest pay-out depends on the viability of the issuer in the very long term;</li> <li>That have subordinated ranking and in case of liquidation of the issuer, investors can only get back the principal after other senior creditors are paid;</li> <li>That have variable and/or deferral of interest payment terms and investors would face uncertainty over the amount and time of the interest payments to be received;</li> <li>That have extendable maturity dates and investors would not have a definite schedule of principal repayment;</li> <li>That are convertible or exchangeable in nature and investors are subject to both equity and bond investment risk; and/or</li> <li>That have contingent write down or loss absorption feature and the bond may be written-off fully or partially or converted to common stock on the occurrence of a trigger event.</li> <li>Those with multiple credit support providers and structures</li> </ul> <p>For detailed information, please consider the following links:<br/> <a href="http://www.sfc.hk/edistributionWeb/gateway/EN/circular/doc?refNo=12EC12">http://www.sfc.hk/edistributionWeb/gateway/EN/circular/doc?refNo=12EC12</a><br/> <a href="http://www.sfc.hk/edistributionWeb/gateway/EN/circular/doc?refNo=14EC18">http://www.sfc.hk/edistributionWeb/gateway/EN/circular/doc?refNo=14EC18</a></p> |                      |  |
| Values      | "yes" / "no"  |                      |  |
| Example     | yes   |                      |  |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFST710113</b>   | Field Name           | <b>Maximal Allowable Percentage Of Complex Bonds</b> |
| Field Tags  | Country specific field  |                      |  |
| Field Level | Fund  | Link Reference       |  |
| Data Type   | double  | Introduced / Revoked | 1.25 / --  |
| Description | <p>The maximal allowable percentage of NAV investing in Complex Bonds as stated in the prospectus. Please note that this field is an Asia specific requirement.</p> <p>According to the HK SFC complex bonds refers to bonds with special features, including:</p> <ul style="list-style-type: none"> <li>- That are perpetual in nature and interest pay-out depends on the viability of the issuer in the very long term;</li> <li>- That have subordinated ranking and in case of liquidation of the issuer, investors can only get back the principal after other senior creditors are paid;</li> <li>- That have variable and/or deferral of interest payment terms and investors would face uncertainty over the amount and time of the interest payments to be received;</li> <li>- That have extendable maturity dates and investors would not have a definite schedule of principal repayment;</li> <li>- That are convertible or exchangeable in nature and investors are subject to both equity and bond investment risk; and/or</li> <li>- That have contingent write down or loss absorption feature and the bond may be written-off fully or partially or converted to common stock on the occurrence of a trigger event.</li> <li>- Those with multiple credit support providers and structures</li> <li>- Bonds comprising one or more special features</li> </ul> <p>For more information please also consider the following links:</p> <p><a href="http://www.sfc.hk/edistributionWeb/gateway/EN/circular/doc?refNo=12EC12">http://www.sfc.hk/edistributionWeb/gateway/EN/circular/doc?refNo=12EC12</a></p> <p><a href="http://www.sfc.hk/edistributionWeb/gateway/EN/circular/doc?refNo=14EC18">http://www.sfc.hk/edistributionWeb/gateway/EN/circular/doc?refNo=14EC18</a></p> <p><a href="https://www.sfc.hk/web/EN/rules-and-standards/suitability-requirement/non-complex-and-complex-products/">https://www.sfc.hk/web/EN/rules-and-standards/suitability-requirement/non-complex-and-complex-products/</a></p> <p><a href="https://www.hkma.gov.hk/media/eng/doc/key-information/guidelines-and-circular/2018/20181030e2.pdf">https://www.hkma.gov.hk/media/eng/doc/key-information/guidelines-and-circular/2018/20181030e2.pdf</a></p> <p><a href="https://www.sfc.hk/edistributionWeb/gateway/EN/circular/intermediaries/supervision/doc?refNo=18EC89">https://www.sfc.hk/edistributionWeb/gateway/EN/circular/intermediaries/supervision/doc?refNo=18EC89</a></p> |                      |  |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point   |                      |  |
| Example     |   |                      |  |

|                |  |                      |  |
|----------------|--|----------------------|--|
| OF-ID          | <b>OFST710114</b>  | Field Name           | <b>Maximal Allowable Percentage Of Derivatives</b> |
| Field Tags     | Country specific field   |                      |  |
| Field Level    | Fund   | Link Reference       |  |
| Data Type      | double   | Introduced / Revoked | 1.25 / --  |
| Description    | <p>The maximal allowable percentage of NAV investing in Derivatives as stated in the prospectus. Please note that this field is an Asia specific requirement.</p> <p>HK SFC defines derivative funds as complex if the fund invests more than 50% of NAV in derivative investments.</p> <p>However, under the following circumstances the use of derivatives should not be included in the calculation of the 50% limit:</p> <ul style="list-style-type: none"> <li>- netting, hedging and risk mitigation</li> <li>- cash flow management</li> <li>- market access or exposure replication (without incremental leverage at the fund portfolio level)</li> <li>- investment in conventional convertible bonds</li> </ul> <p>For more information please consider<br/> <a href="https://www.sfc.hk/edistributionWeb/gateway/EN/consultation/conclusion?refNo=17CP8">https://www.sfc.hk/edistributionWeb/gateway/EN/consultation/conclusion?refNo=17CP8</a></p> |                      |  |
| Values Example | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |  |

|                |   |                      |   |
|----------------|---|----------------------|---|
| OF-ID          | <b>OFST710115</b>   | Field Name           | <b>Maximal Allowable Percentage Of High Yield Bonds</b> |
| Field Tags     | Country specific field  |                      |   |
| Field Level    | Fund  | Link Reference       |   |
| Data Type      | double  | Introduced / Revoked | 1.25 / --   |
| Description    | <p>The maximal allowable percentage of NAV investing in High Yield Bonds. High Yield Bonds refer to bonds, which are generally below investment grade or are unrated. Please note that this field is an Asia specific requirement.</p> <p>For more information please consider the following links:<br/> <a href="http://www.sfc.hk/edistributionWeb/gateway/EN/circular/doc?refNo=12EC12">http://www.sfc.hk/edistributionWeb/gateway/EN/circular/doc?refNo=12EC12</a><br/> <a href="http://www.sfc.hk/edistributionWeb/gateway/EN/circular/doc?refNo=14EC18">http://www.sfc.hk/edistributionWeb/gateway/EN/circular/doc?refNo=14EC18</a><br/> <a href="https://www.sfc.hk/web/EN/rules-and-standards/suitability-requirement/non-complex-and-complex-products/">https://www.sfc.hk/web/EN/rules-and-standards/suitability-requirement/non-complex-and-complex-products/</a><br/> <a href="https://www.sfc.hk/edistributionWeb/gateway/EN/circular/intermediaries/supervision/doc?refNo=18EC89">https://www.sfc.hk/edistributionWeb/gateway/EN/circular/intermediaries/supervision/doc?refNo=18EC89</a></p> |                      |   |
| Values Example | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |   |

|                |  |                      |   |
|----------------|--|----------------------|---|
| OF-ID          | <b>OFST710116</b>  | Field Name           | <b>Maximal Intended Percentage Of Complex Bonds</b> |
| Field Tags     | Country specific field   |                      |   |
| Field Level    | Fund   | Link Reference       |   |
| Data Type      | double   | Introduced / Revoked | 1.25 / --   |
| Description    | <p>The maximal intended percentage of NAV investing in complex bond in the next 12 months. Please note that this field is an Asia specific requirement.</p> <p>According to the HK SFC complex bonds refers to bonds with special features, including:</p> <ul style="list-style-type: none"> <li>• That are perpetual in nature and interest pay-out depends on the viability of the issuer in the very long term;</li> <li>• That have subordinated ranking and in case of liquidation of the issuer, investors can only get back the principal after other senior creditors are paid;</li> <li>• That have variable and/or deferral of interest payment terms and investors would face uncertainty over the amount and time of the interest payments to be received;</li> <li>• That have extendable maturity dates and investors would not have a definite schedule of principal repayment;</li> <li>• That are convertible or exchangeable in nature and investors are subject to both equity and bond investment risk; and/or</li> <li>• That have contingent write down or loss absorption feature and the bond may be written-off fully or partially or converted to common stock on the occurrence of a trigger event.</li> <li>• Those with multiple credit support providers and structures</li> <li>• Bonds comprising one or more special features</li> </ul> <p>For more information please consider the following links:<br/> <a href="https://www.sfc.hk/web/EN/rules-and-standards/suitability-requirement/non-complex-and-complex-products/">https://www.sfc.hk/web/EN/rules-and-standards/suitability-requirement/non-complex-and-complex-products/</a><br/> <a href="https://www.hkma.gov.hk/media/eng/doc/key-information/guidelines-and-circular/2018/20181030e2.pdf">https://www.hkma.gov.hk/media/eng/doc/key-information/guidelines-and-circular/2018/20181030e2.pdf</a><br/> <a href="https://www.sfc.hk/edistributionWeb/gateway/EN/circular/intermediaries/supervision/doc?refNo=18EC89">https://www.sfc.hk/edistributionWeb/gateway/EN/circular/intermediaries/supervision/doc?refNo=18EC89</a></p> |                      |   |
| Values Example | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |   |

|                |  |                      |   |
|----------------|--|----------------------|---|
| OF-ID          | <b>OFST710117</b>  | Field Name           | <b>Maximal Intended Percentage Of Derivatives</b> |
| Field Tags     | Country specific field   |                      |   |
| Field Level    | Fund   | Link Reference       |   |
| Data Type      | double   | Introduced / Revoked | 1.25 / --   |
| Description    | <p>The maximal intended percentage of NAV investing in derivatives in the next 12 months. Please note that this field is an Asia specific requirement.</p> <p>HK SFC defines derivative funds as complex if the fund invests more than 50% of NAV in derivatives investments.</p> <p>However, under the following circumstances the use of derivatives should not be included in the calculation of the 50% limit:</p> <ul style="list-style-type: none"> <li>- netting, hedging and risk mitigation</li> <li>- cash flow management</li> <li>- market access or exposure replication (without incremental leverage at the fund portfolio level)</li> <li>- investment in conventional convertible bonds</li> </ul> <p>For more information please consider<br/> <a href="https://www.sfc.hk/edistributionWeb/gateway/EN/consultation/conclusion?refNo=17CP8">https://www.sfc.hk/edistributionWeb/gateway/EN/consultation/conclusion?refNo=17CP8</a></p> |                      |   |
| Values Example | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |   |

|                |   |            |  |
|----------------|---|------------|--|
| OF-ID          | <b>OFST710119</b>   | Field Name | <b>Percentage Of GAV In Virtual Assets</b> |
| Field Tags     | Country specific field  |            |  |
| Field Level    | Fund  |            | Link Reference                             |
| Data Type      | double  |            | Introduced / Revoked 1.25 / --             |
| Description    | <p>Percentage of gross asset value (GAV) in virtual assets. Please note that this field is an Asia specific requirement.</p> <p>HK SFC defines virtual assets as digital represented values (e.g. digital currencies, crypto assets, virtual commodities or other assets of essentially the same nature). Further to that, virtual asset funds are</p> <ul style="list-style-type: none"> <li>- funds that have a stated investment objective to invest in virtual assets or intend to invest</li> <li>- or have invested more than 10% of gross asset value in virtual assets directly or indirectly.</li> </ul> <p>Distribution of virtual assets funds is subject to suitability obligations, selling restrictions, client's concentration risk assessment requirements by the HK SFC.</p> <p>For more information about the distribution of virtual assets funds in Asia please consider<br/> <a href="https://www.sfc.hk/edistributionWeb/gateway/EN/circular/doc?refNo=18EC77">https://www.sfc.hk/edistributionWeb/gateway/EN/circular/doc?refNo=18EC77</a></p> |            |  |
| Values Example | Decimal figure, rounded to maximal 7 digits after the decimal point.  |            |  |

|                |   |            |                                |
|----------------|---|------------|--------------------------------|
| OF-ID          | <b>OFST710130</b>   | Field Name | <b>Is RQFII Fund</b>           |
| Field Tags     | Country specific field  |            |                                |
| Field Level    | Fund  |            | Link Reference                 |
| Data Type      | boolean   |            | Introduced / Revoked 1.25 / -- |
| Description    | <p>Is the fund a Renminbi Qualified Foreign Institutional Investor (RQFII) fund? According to the SFC an RQFII fund comprises at least 80% renminbi debt instruments issued in mainland China and an optional not-more-than 20% of A-shares or other permissible investments in that market. Subscriptions and redemptions of fund units are settled in renminbi.</p> <p>For more information, please consider<br/> <a href="https://www.sfc.hk/edistributionWeb/gateway/EN/news-and-announcements/news/doc?refNo=12PR2">https://www.sfc.hk/edistributionWeb/gateway/EN/news-and-announcements/news/doc?refNo=12PR2</a></p> |            |                                |
| Values Example | "yes" / "no"  |            |                                |

|             |   |                      |                         |
|-------------|---|----------------------|-------------------------|
| OF-ID       | <b>OFST710140</b>   | Field Name           | <b>Is PIR Compliant</b> |
| Field Tags  | Country specific field  |                      |                         |
| Field Level | Fund  | Link Reference       |                         |
| Data Type   | boolean   | Introduced / Revoked | 1.25 / --               |
| Description | Does the Fund comply with the requirements of the PIR (Piani Individuali di Risparmio) regulation introduced in Italy? PIR means in English tax-exempt and long-term individual savings plan. PIR funds are not necessarily Italian funds. Funds of other domiciles can be PIR funds as well. |                      |                         |
| Values      | "yes" / "no"  |                      |                         |
| Example     | yes   |                      |                         |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFST710150</b>   | Field Name           | <b>Italian Reduced Rate Percentage</b> |
| Field Tags  | Taxes   Country specific field  |                      |  |
| Field Level | Share Class   | Link Reference       |  |
| Data Type   | double  | Introduced / Revoked | 1.25 / --                              |
| Description | <p>The Italian Reduced Rate Percentage (IRRP) to apply for the semester. The so-called White List is a list of countries that allow an adequate exchange of information with Italy. It is contained in a Ministerial Decree of 4 September 1996, which should be updated every six months.</p> <p>Capital gains on non-qualifying shares in a resident non-listed company are exempt from 26 percent substitute tax if the seller is a resident of a White-List country. As from 1 January 2012, direct investment in government bonds are subject to a lower rate (i.e. 12.5%) than comparable investments made through Italian or Luxembourg regulated investment funds. To allow the application of the 12.5% tax rate to investment funds investing into Italian government bonds and assimilated securities, investment funds may perform an asset test which estimates the percentage of the portfolio invested in qualifying government bonds.</p> |                      |  |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |  |
| Example     |   |                      |  |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFST710153</b>  | Field Name           | <b>Italian Reduced Rate Percentage Start Date</b> |
| Field Tags  | Taxes   Country specific field   |                      |   |
| Field Level | Share Class  | Link Reference       | OFST710150  |
| Data Type   | date   | Introduced / Revoked | 1.25 / --   |
| Description | Initial date of the semester where the "OFST710150 Italian Reduced Rate Percentage" applies. |                      |   |
| Values      | YYYY-MM-DD   |                      |   |
| Example     | 2019-01-01   |                      |   |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFST710154</b>  | Field Name           | <b>Italian Reduced Rate Percentage End Date</b> |
| Field Tags  | Country specific field   Taxes   |                      |   |
| Field Level | Share Class  | Link Reference       | OFST710150                                      |
| Data Type   | date   | Introduced / Revoked | 1.25 / --                                       |
| Description | End date of the semester where the "OFST710150 Italian Reduced Rate Percentage" applies. |                      |   |
| Values      | YYYY-MM-DD   |                      |   |
| Example     | 2019-05-31   |                      |   |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFST710155</b>  | Field Name           | <b>Italian Reduced Rate Percentage Calculation Date</b> |
| Field Tags  | Taxes   Country specific field   |                      |   |
| Field Level | Share Class  | Link Reference       | OFST710150  |
| Data Type   | date   | Introduced / Revoked | 1.25 / --   |
| Description | The date when the "OFST710150 Italian Reduced Rate Percentage" was calculated. |                      |   |
| Values      | YYYY-MM-DD   |                      |   |
| Example     | 2018-02-05   |                      |   |

|             |  |                      |                                |
|-------------|--|----------------------|--------------------------------|
| OF-ID       | <b>OFST710200</b>  | Field Name           | <b>Is Belgian TIS Required</b> |
| Field Tags  | Taxes   Country specific field   |                      |                                |
| Field Level | Fund   | Link Reference       |                                |
| Data Type   | boolean  | Introduced / Revoked | 1.25 / --                      |
| Description | Is this share class subject to Belgian Taxable Income per Share (TIS)? If the Belgian average asset test debt percentage is higher then 10%, than the Belgian TIS is required. |                      |                                |
| Values      | "yes" / "no"   |                      |                                |
| Example     | no   |                      |                                |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFST710213</b>   | Field Name           | <b>Belgian Average Asset Test Start Date</b> |
| Field Tags  | Taxes   Country specific field  |                      |  |
| Field Level | Fund  | Link Reference       | OFST710200                                   |
| Data Type   | date  | Introduced / Revoked | 1.25 / --                                    |
| Description | The start date of the Belgian average asset test. In order to determine whether or not a fund falls under the Belgian TIS, an asset test has to be performed. |                      |  |
| Values      | YYYY-MM-DD  |                      |  |
| Example     | 2018-01-01  |                      |  |

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|             |   |            |  |                      |            |
|-------------|---|------------|--|----------------------|------------|
| OF-ID       | <b>OFST710214</b>   | Field Name | <b>Belgian Average Asset Test End Date</b> |                      |            |
| Field Tags  | Country specific field   Taxes  |            |  |                      |            |
| Field Level | Fund  |            |  | Link Reference       | OFST710200 |
| Data Type   | date  |            |  | Introduced / Revoked | 1.25 / --  |
| Description | The end date of the Belgian average asset test. In order to determine whether or not a fund falls under the Belgian TIS, an asset test has to be performed. |            |  |                      |            |
| Values      | YYYY-MM-DD  |            |  |                      |            |
| Example     | 2018-05-31  |            |  |                      |            |

|             |  |                      |                             |
|-------------|--|----------------------|-----------------------------|
| OF-ID       | <b>OFST800050</b>  | Field Name           | <b>EU Savings Directive</b> |
| Field Tags  | Taxes   Key Fact: Share Class   No longer supported field  |                      |                             |
| Field Level | Share Class  |                      | Link Reference              |
| Data Type   | string   | Introduced / Revoked | 0.85 / 1                    |
| Description | //No longer supported.//<br><br>Classification as 'in scope' or 'out of scope' according to the European savings directive.<br><br>Please note this field will become obsolete after the 1st of January 2018 as the Savings Directive 2003/48/EC was repealed by the Council in November 2015.   |                      |                             |
| Values      | "in scope" / "in scope - no tax" / "out of scope" / "in scope - tax"<br><br>Please note, that an empty field means "unknown" as a general rule within openfunds. To avoid any deletion of a value in the receiving database, openfunds recommends to use the command "[IGNORE]" instead of a value. (Without quotation marks, but including square brackets. All capital letters). |                      |                             |
| Example     | in scope   |                      |                             |

|             |  |                      |  |
|-------------|--|----------------------|--|
| OF-ID       | <b>OFST800052</b>  | Field Name           | <b>TIS And TID Reporting To SIX Telekurs</b> |
| Field Tags  | Key Fact: Share Class   Tax data   |                      |  |
| Field Level | Share Class  |                      | Link Reference                               |
| Data Type   | string   | Introduced / Revoked | 1.2 / --                                     |
| Description | Does the fund report the tax status of the "European Directive on Taxation of Savings" to SIX Telekurs? - Please mention, if the taxable income per share (TIS), respectively taxable income at distribution (TID) are reported to SIX Telekurs. |                      |  |
| Values      | "Yes, for both TIS and TID" / "Only for TIS" / "Only for TID" / "No, for both TIS and TID"   |                      |  |
| Example     | Yes, for both TIS and TID  |                      |  |

|             |   |                      |                                       |
|-------------|---|----------------------|---------------------------------------|
| OF-ID       | <b>OFST801011</b>   | Field Name           | <b>Is Austrian Tax Reporting Fund</b> |
| Field Tags  | Key Fact: Share Class   Taxes   |                      |                                       |
| Field Level | Share Class   |                      | Link Reference                        |
| Data Type   | boolean   | Introduced / Revoked | 0.9 / --                              |
| Description | If the fund is a tax reporting fund the value of this field should be "yes". If it is a non-tax reporting fund please answer with "no". This replaces the former "bluetenweiss" or "weiss" etc. |                      |                                       |
| Values      | "yes" / "no"  |                      |                                       |
| Example     | yes   |                      |                                       |

|             |  |            |                                  |
|-------------|--|------------|----------------------------------|
| OF-ID       | <b>OFST802000</b>  | Field Name | <b>German Tax Category</b>       |
| Field Tags  | Key Fact: Share Class   No longer supported field   Taxes  |            |                                  |
| Field Level | Share Class  |            | Link Reference                   |
| Data Type   | string   |            | Introduced / Revoked 0.85 / 1.24 |
| Description | //No longer supported as the German Investment Tax Act has been amended.//<br><br>German tax category as regulated by the German Investmentsteuergesetz (InvStG) §5ff. |            |                                  |
| Values      | "intransparent" / "semitransparent" / "transparent"  |            |                                  |
| Example     | transparent  |            |                                  |

|             |   |            |                                  |
|-------------|---|------------|----------------------------------|
| OF-ID       | <b>OFST802001</b>   | Field Name | <b>Is German Investment Fund</b> |
| Field Tags  | Key Fact: Fund   Taxes  |            |                                  |
| Field Level | Fund  |            | Link Reference                   |
| Data Type   | boolean   |            | Introduced / Revoked 1.25 / --   |
| Description | Is the fund a German investment fund according to §1 of the German Investment Tax Act? The fund is not subject to the German Investment Tax Act, if the answer is no.<br><br>The relevant paragraphs can be found at (only in German):<br><a href="https://www.buzer.de/gesetz/12129/a199912.htm">https://www.buzer.de/gesetz/12129/a199912.htm</a> |            |                                  |
| Values      | "yes" / "no"  |            |                                  |
| Example     | yes   |            |                                  |

|             |   |            |   |
|-------------|---|------------|---|
| OF-ID       | <b>OFST802005</b>   | Field Name | <b>Is Fund Without Domestic Income In Germany</b> |
| Field Tags  | Taxes   Key Fact: Fund  |            |   |
| Field Level | Fund  |            | Link Reference OFST802001                         |
| Data Type   | boolean   |            | Introduced / Revoked 1.25 / --                    |
| Description | Is the fund without domestic income in Germany? If an investment fund does NOT generate domestic income in Germany as per §6 (3) – (5) of the German investment tax act, the fund is not subject to the German Investment Tax Act and no application as per §8 for the exemption of income as per §6 (2) needs to be made.<br><br>The relevant paragraphs can be found at (only in German):<br><a href="https://www.buzer.de/gesetz/12129/a199918.htm">https://www.buzer.de/gesetz/12129/a199918.htm</a><br><a href="https://www.buzer.de/gesetz/12129/a199920.htm">https://www.buzer.de/gesetz/12129/a199920.htm</a> |            |   |
| Values      | "yes" / "no"  |            |   |
| Example     | yes   |            |   |

|             |   |                      |   |
|-------------|---|----------------------|---|
| OF-ID       | <b>OFST802010</b>   | Field Name           | <b>Has Daily Delivery Of Interim Profit To WM Daten</b> |
| Field Tags  | No longer supported field   Taxes   |                      |   |
| Field Level | Share Class   | Link Reference       |   |
| Data Type   | boolean   | Introduced / Revoked | 0.92 / 1.24   |
| Description | //No longer supported as the German Investment Tax Act has been amended.//<br><br>Indicates, whether the fund files tax figures to WM Daten. This ensures that German banks holding units of this fund are able to calculate correct tax withholding. |                      |   |
| Values      | "yes" / "no"  |                      |   |
| Example     | no  |                      |   |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFST802015</b>   | Field Name           | <b>Applicable Tax Procedure In Germany</b> |
| Field Tags  | Key Fact: Fund   Taxes  |                      |  |
| Field Level | Fund  | Link Reference       | OFST802001                                 |
| Data Type   | string  | Introduced / Revoked | 1.25 / --                                  |
| Description | Which tax procedure applies according to German investment tax act? The possible procedures are Public Fund or Special Investment Fund. |                      |  |
| Values      | "Public Fund" / "Special Investment Fund"   |                      |  |
| Example     | Public Fund   |                      |  |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFST802020</b>   | Field Name           | <b>Is Fund With Tax Exemption In Germany</b> |
| Field Tags  | Key Fact: Fund   Taxes  |                      |  |
| Field Level | Fund  | Link Reference       |  |
| Data Type   | boolean   | Introduced / Revoked | 1.25 / --                                    |
| Description | Is this Fund a fund with tax exemption due to tax-privileged investors as per §8 of the German Investment Tax Act?<br><br>The relevant paragraph can be found at (only in German):<br><a href="https://www.buzer.de/s1.htm?a=%C2%A7+8&amp;g=&amp;kurz=InvStG&amp;ag=12129">https://www.buzer.de/s1.htm?a=%C2%A7+8&amp;g=&amp;kurz=InvStG&amp;ag=12129</a> |                      |  |
| Values      | "yes" / "no"  |                      |  |
| Example     | yes   |                      |  |

|             |  |                      |  |
|-------------|--|----------------------|--|
| OF-ID       | <b>OFST802025</b>  | Field Name           | <b>Investment Fund With Partial Tax Exemption In Germany</b> |
| Field Tags  | Key Fact: Fund   Taxes   |                      |  |
| Field Level | Fund   | Link Reference       | OFST802001   |
| Data Type   | string   | Introduced / Revoked | 1.25 / --  |
| Description | <p>The German Fund Category depends on the fund's capital participation ratio (in German "Kapitalbeteiligungsquote"). Further, this category defines what kind of tax reduction the investor may apply on the fund's distribution of dividends, advanced lump sum and price profits.</p> <ul style="list-style-type: none"> <li>- "Equity Funds": at least 51% of fund's value in equity shares, tax reduction: 30%</li> <li>- "Mixed Funds": at least 25% of fund's value in equity shares, tax reduction: 15%</li> <li>- "German Real Estate Fund": at least 51% of fund's value in domestic real estate or real estate related business, tax reduction: 60%</li> <li>- "Foreign Real Estate Fund": at least 51% of fund's value in foreign real estate or real estate related business, tax reduction: 80%</li> <li>- "Other Funds": no tax reduction</li> </ul> <p>The relevant paragraph can be found at (only in German):<br/> <a href="https://www.buzer.de/s1.htm?a=%C2%A7+20&amp;g=&amp;kurz=InvStG&amp;ag=12129">https://www.buzer.de/s1.htm?a=%C2%A7+20&amp;g=&amp;kurz=InvStG&amp;ag=12129</a></p> |                      |  |
| Values      | "Equity Fund" / "Mixed Fund" / "Real Estate Fund" / "Foreign Real Estate Fund" / "Other Funds"   |                      |  |
| Example     | Equity Fund  |                      |  |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFST802030</b>  | Field Name           | <b>Is Special Investment Fund As Defined In Par 26 Number 4 Letter H In Germany</b> |
| Field Tags  | Taxes   Key Fact: Fund   |                      |   |
| Field Level | Fund   | Link Reference       |   |
| Data Type   | boolean  | Introduced / Revoked | 1.25 / --   |
| Description | <p>Does the Special Investment Fund meet the requirements of § 26 no. 4 letter H?</p> <p>The relevant paragraph can be found at (only in German):<br/> <a href="https://www.buzer.de/s1.htm?a=%C2%A7+26&amp;g=&amp;kurz=InvStG&amp;ag=12129">https://www.buzer.de/s1.htm?a=%C2%A7+26&amp;g=&amp;kurz=InvStG&amp;ag=12129</a></p> |                      |   |
| Values      | "yes" / "no"   |                      |   |
| Example     | yes  |                      |   |

|             |  |                      |  |
|-------------|--|----------------------|--|
| OF-ID       | <b>OFST802035</b>  | Field Name           | <b>Is Transparency Option Exercised As Defined In Par 30 And 31 In Germany</b> |
| Field Tags  | Key Fact: Fund   Taxes   |                      |  |
| Field Level | Fund   | Link Reference       |  |
| Data Type   | boolean  | Introduced / Revoked | 1.25 / --  |
| Description | <p>Is the transparency option exercised as defined in paragraph 30 and 31?</p> <p>The relevant paragraphs can be found at (only in German):<br/> <a href="https://www.buzer.de/s1.htm?a=%C2%A7+30&amp;g=&amp;kurz=InvStG&amp;ag=12129">https://www.buzer.de/s1.htm?a=%C2%A7+30&amp;g=&amp;kurz=InvStG&amp;ag=12129</a><br/> <a href="https://www.buzer.de/s1.htm?a=%C2%A7+31&amp;g=&amp;kurz=InvStG&amp;ag=12129">https://www.buzer.de/s1.htm?a=%C2%A7+31&amp;g=&amp;kurz=InvStG&amp;ag=12129</a></p>  |                      |  |
| Values      | "yes" / "no"   |                      |  |
| Example     | yes  |                      |  |
| OF-ID       | <b>OFST802040</b>  | Field Name           | <b>Type Of Transparency Option In Germany</b>                                  |
| Field Tags  | Taxes   Key Fact: Fund   |                      |  |
| Field Level | Fund   | Link Reference       | OFST802035   |
| Data Type   | string   | Introduced / Revoked | 1.25 / --  |
| Description | <p>The transparency option can be exercised for</p> <ul style="list-style-type: none"> <li>- domestic share and real-estate income;</li> <li>- domestic share income; or</li> <li>- domestic real-estate income.</li> </ul> <p>The relevant paragraphs can be found at (only in German):<br/> <a href="https://www.buzer.de/s1.htm?a=%C2%A7+30&amp;g=&amp;kurz=InvStG&amp;ag=12129">https://www.buzer.de/s1.htm?a=%C2%A7+30&amp;g=&amp;kurz=InvStG&amp;ag=12129</a><br/> <a href="https://www.buzer.de/s1.htm?a=%C2%A7+31&amp;g=&amp;kurz=InvStG&amp;ag=12129">https://www.buzer.de/s1.htm?a=%C2%A7+31&amp;g=&amp;kurz=InvStG&amp;ag=12129</a></p> |                      |  |
| Values      | "domestic share and real-estate income" / "domestic share income" / "domestic real-estate income"  |                      |  |
| Example     | domestic share and real-estate income  |                      |  |
| OF-ID       | <b>OFST802045</b>  | Field Name           | <b>Has Tax Exemption For Business Tax In Germany</b>                           |
| Field Tags  | Key Fact: Fund   Taxes   |                      |  |
| Field Level | Fund   | Link Reference       |  |
| Data Type   | boolean  | Introduced / Revoked | 1.25 / --  |
| Description | <p>Has the fund a tax exemption for the business tax (in German Gewerbesteuer)?</p> <p>The relevant paragraph can be found at (only in German):<br/> <a href="https://www.buzer.de/s1.htm?a=%C2%A7+15&amp;g=&amp;kurz=InvStG&amp;ag=12129">https://www.buzer.de/s1.htm?a=%C2%A7+15&amp;g=&amp;kurz=InvStG&amp;ag=12129</a></p>   |                      |  |
| Values      | "yes" / "no"   |                      |  |
| Example     | yes  |                      |  |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFST802500</b>  | Field Name           | <b>Has Reduced Luxembourg Taxe d'Abonnement</b> |
| Field Tags  | Taxes   Key Fact: Share Class  |                      |   |
| Field Level | Share Class  | Link Reference       |   |
| Data Type   | boolean  | Introduced / Revoked | 0.91 / --                                       |
| Description | Has this share class a reduced tax d'abonnement? Only applicable for Luxembourg domiciled funds ("OFST010010 Fund Domicile Alpha-2" = LU). |                      |   |
| Values      | "yes" / "no"   |                      |   |
| Example     | no   |                      |   |

|             |  |                      |                                     |
|-------------|--|----------------------|-------------------------------------|
| OF-ID       | <b>OFST802501</b>  | Field Name           | <b>Luxembourg Taxe d'Abonnement</b> |
| Field Tags  | Taxes   Key Fact: Share Class  |                      |                                     |
| Field Level | Share Class  | Link Reference       | OFST802500                          |
| Data Type   | double   | Introduced / Revoked | 1.2 / --                            |
| Description | Taxe rate of Luxembourg taxe d'abonnement.                           |                      |                                     |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point. |                      |                                     |
| Example     | 0.0005 (instead of 0.05%)  |                      |                                     |

|             |   |                      |                                |
|-------------|---|----------------------|--------------------------------|
| OF-ID       | <b>OFST808008</b>   | Field Name           | <b>Has Swiss Tax Reporting</b> |
| Field Tags  | Key Fact: Share Class   Taxes   |                      |                                |
| Field Level | Share Class   | Link Reference       |                                |
| Data Type   | boolean   | Introduced / Revoked | 0.9 / --                       |
| Description | Has the required data been delivered to the Swiss Tax Authorities? Please be aware that data should be available yearly until the end of January latest on the EstV webpage (Kurslisten Direkte Bundessteuer – <a href="https://www.ictax.admin.ch/extern/de.html#/ratelist">https://www.ictax.admin.ch/extern/de.html#/ratelist</a> ). |                      |                                |
| Values      | "yes" / "no"  |                      |                                |
| Example     | yes   |                      |                                |

|             |  |                      |  |
|-------------|--|----------------------|--|
| OF-ID       | <b>OFST808010</b>  | Field Name           | <b>Tax Status Switzerland - Tax Ruling</b> |
| Field Tags  | Key Fact: Share Class   Taxes  |                      |  |
| Field Level | Share Class  | Link Reference       |  |
| Data Type   | boolean  | Introduced / Revoked | 0.9 / --                                   |
| Description | This field is for ETFs only and shows, whether there is a tax ruling from the Swiss Authorities. |                      |  |
| Values      | "yes" / "no"   |                      |  |
| Example     | no   |                      |  |

|             |  |                      |  |
|-------------|--|----------------------|--|
| OF-ID       | <b>OFST808100</b>  | Field Name           | <b>Is Eligible For Tax Deferred Fund Switch In Spain</b> |
| Field Tags  | Country specific field   Taxes   Key Fact: Share Class   |                      |  |
| Field Level | Share Class  | Link Reference       |  |
| Data Type   | boolean  | Introduced / Revoked | 1.2 / --   |
| Description | <p>Does the fund fulfill the requirements for 'traspaso'? For that the fund has to be registered in Spain (OFST6030ES = yes) and if it is not a FCP but a SICAV there must be more than 500 investors. This fiscal regulation applies only to international regulated funds (=SICAVs) registered for sale in Spain. The number is counted at fund level. Thus, if a fund has in total more than 500 shareholders ALL shares classes (provided they are registered in Spain) are considered capital gain tax exempt. The Spanish word "traspaso" makes reference to transfer implying money can be transferred between funds without paying capital gain tax.</p> <p>Please be aware, that all Spanish domestic funds and all FCPs registered in Spain must be set to "yes" by default.</p> |                      |  |
| Values      | "yes" / "no"   |                      |  |
| Example     | yes  |                      |  |

|             |  |                      |                                      |
|-------------|--|----------------------|--------------------------------------|
| OF-ID       | <b>OFST808500</b>  | Field Name           | <b>PEA Plan d'Epargne en Actions</b> |
| Field Tags  | Taxes   Key Fact: Share Class  |                      |                                      |
| Field Level | Fund   | Link Reference       |                                      |
| Data Type   | boolean  | Introduced / Revoked | 0.86 / --                            |
| Description | <p>Does the fund fulfill the requirements to be PEA-eligible? This means that the fund must be made up of a permanently minimum 75% of shares in companies that are headquartered in the European Community.</p> |                      |                                      |
| Values      | "yes" / "no"   |                      |                                      |
| Example     | no   |                      |                                      |

|             |   |                      |                                |
|-------------|---|----------------------|--------------------------------|
| OF-ID       | <b>OFST809015</b>   | Field Name           | <b>Has UK Reporting Status</b> |
| Field Tags  | Taxes   Country specific field  |                      |                                |
| Field Level | Share Class   | Link Reference       | OFST809020                     |
| Data Type   | boolean   | Introduced / Revoked | 0.9 / --                       |
| Description | <p>"yes" = If the fund has applied (already confirmed by HRMC) for or is intending to apply for the reporting fund status in the UK.</p> <p>This field is applicable only for non-UK domiciled funds. However, for legacy reasons this boolean field must be filled out. Therefore, UK domiciled funds will default to yes.</p> |                      |                                |
| Values      | "yes" / "no"  |                      |                                |
| Example     | yes   |                      |                                |

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|             |  |            |                                       |            |
|-------------|--|------------|---------------------------------------|------------|
| OF-ID       | <b>OFST809020</b>  | Field Name | <b>UK Reporting Status Valid From</b> |            |
| Field Tags  | Key Fact: Share Class   Taxes  |            |                                       |            |
| Field Level | Share Class  |            | Link Reference                        | OFST809015 |
| Data Type   | date   |            | Introduced / Revoked                  | 0.87 / --  |
| Description | Start date of UK reporting status. In case the fund is domiciled in the UK please fill in the fund's OFST010240 Launch Date instead. |            |                                       |            |
| Values      | YYYY-MM-DD   |            |                                       |            |
| Example     | 2012-01-01   |            |                                       |            |

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|             |                                  |            |  |            |
|-------------|----------------------------------|------------|--|------------|
| OF-ID       | <b>OFST809022</b>                | Field Name | <b>UK Reporting Status Valid Until</b> |            |
| Field Tags  | Taxes   Key Fact: Share Class    |            |  |            |
| Field Level | Share Class                      |            | Link Reference                         | OFST809020 |
| Data Type   | date                             |            | Introduced / Revoked                   | 1.2 / --   |
| Description | End date of UK reporting status. |            |  |            |
| Values      | YYYY-MM-DD                       |            |  |            |
| Example     | 2016-05-16                       |            |  |            |

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|             |   |            |   |          |
|-------------|---|------------|---|----------|
| OF-ID       | <b>OFST809050</b>   | Field Name | <b>Has UK Confirmation Of Excess Amount</b> |          |
| Field Tags  | Taxes   Key Fact: Share Class   |            |   |          |
| Field Level | Share Class   |            | Link Reference                              |          |
| Data Type   | boolean   |            | Introduced / Revoked                        | 0.9 / -- |
| Description | Confirmation that excess amount of interests minus distributed amount will be nil (Reg 92(b) SI 2009/3001). |            |   |          |
| Values      | "yes" / "no"  |            |   |          |
| Example     | yes   |            |   |          |

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|             |  |            |                                     |          |
|-------------|--|------------|-------------------------------------|----------|
| OF-ID       | <b>OFST809200</b>  | Field Name | <b>Is US Tax Forms W8 W9 Needed</b> |          |
| Field Tags  | Taxes  |            |                                     |          |
| Field Level | Share Class  |            | Link Reference                      |          |
| Data Type   | boolean  |            | Introduced / Revoked                | 0.9 / -- |
| Description | US Taxation - Does the investment fund require investors to deliver US tax forms (W-8, W-9)? |            |                                     |          |
| Values      | "yes" / "no"   |            |                                     |          |
| Example     | no   |            |                                     |          |

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|             |   |            |   |                |
|-------------|---|------------|---|----------------|
| OF-ID       | <b>OFST809250</b>   | Field Name | <b>Is Flow-Through Entity By US Tax Law</b> |                |
| Field Tags  | Taxes   Key Fact: Share Class   |            |   |                |
| Field Level | Share Class   |            |   | Link Reference |
| Data Type   | boolean   |            | Introduced / Revoked                        | 0.9 / --       |
| Description | US Taxation - Is the investment fund treated as flow-through entity (e.g. partnership) according to US tax law? |            |   |                |
| Values      | "yes" / "no"  |            |   |                |
| Example     | no  |            |   |                |

| OF-ID       | OFST809510  | Field Name           | FATCA Status   |
|-------------|---|----------------------|----------------|
| Field Tags  | No longer supported field   Taxes   |                      |                |
| Field Level | Share Class   |                      | Link Reference |
| Data Type   | string  | Introduced / Revoked | 0.9 / 1.1      |
| Description | //No longer supported. Please use "OFST809511 FATCA Status V2" instead.// |                      |                |

Please insert the FATCA status as given by the Internal Revenue Service (IRS).

Format: Closed Field

"Non participating FFI (including a limited FFI or an FFI related to a Reporting IGA FFI other than a registered deemed-compliant FFI or participating FFI)"

"Participating FFI"

"Reporting Model 1 FFI"

"Reporting Model 2 FFI"

"Registered deemed-compliant FFI (other than a reporting Model 1 FFI or sponsored FFI that has not obtained a GIIN)"

"Sponsored FFI that has not obtained a GIIN"

"Certified deemed-compliant nonregistering local bank"

"Certified deemed-compliant FFI with only low-value accounts"

"Certified deemed-compliant sponsored, closely held investment vehicle"

"Certified deemed-compliant limited life debt investment entity"

"Certified deemed-compliant investment advisors and investment managers"

"Owner-documented FFI"

"Restricted distributor"

"Nonreporting IGA FFI (including an FFI treated as a registered deemed-compliant FFI under an applicable Model 2 IGA)"

"Foreign government, government of a U.S. possession, or foreign central bank of issue"

"International organization"

"Exempt retirement plans"

"Entity wholly owned by exempt beneficial owners"

"Territory financial institution"

"Nonfinancial group entity"

"Excepted nonfinancial start-up company"

"Excepted nonfinancial entity in liquidation or bankruptcy"

"501(c) organization"

"Nonprofit organization"

"Publicly traded NFFE or NFFE affiliate of a publicly traded corporation"

"Excepted territory NFFE"

"Active NFFE"

"Passive NFFE"

"Excepted inter-affiliate FFI"

"Direct reporting NFFE"

"Sponsored direct reporting NFFE"

For further information please refer to:

<https://www.irs.gov/Businesses/Corporations/Foreign-Account-Tax-Compliance-Act-FATCA>

Values see description

Example Participating FFI

| OF-ID       | OFST809511   | Field Name           | FATCA Status V2 |
|-------------|--|----------------------|-----------------|
| Field Tags  | Key Fact: Share Class   Taxes  |                      |                 |
| Field Level | Share Class  |                      | Link Reference  |
| Data Type   | string   | Introduced / Revoked | 1.2 / --        |
| Description | <p>Please insert the FATCA status as given by the Internal Revenue Service (IRS)<br/> Source: W-8BEN-E (Rev. July 2017)<br/> Format: Closed Field</p> <p>"Nonparticipating FFI (including an FFI related to a Reporting IGA FFI other than a deemed-compliant FFI, participating FFI, or exempt beneficial owner)"<br/> "Participating FFI"<br/> "Reporting Model 1 FFI"<br/> "Reporting Model 2 FFI"<br/> "Registered deemed-compliant FFI (other than a reporting Model 1 FFI, sponsored FFI, or nonreporting IGA FFI covered in Part XII)"<br/> "Sponsored FFI"<br/> "Certified deemed-compliant nonregistering local bank"<br/> "Certified deemed-compliant FFI with only low-value accounts"<br/> "Certified deemed-compliant sponsored, closely held investment vehicle"<br/> "Certified deemed-compliant limited life debt investment entity"<br/> "Certain investment entities that do not maintain financial accounts"<br/> "Owner-documented FFI"<br/> "Restricted distributor"<br/> "Nonreporting IGA FFI"<br/> "Foreign government, government of a U.S. possession, or foreign central bank of issue"<br/> "International organization"<br/> "Exempt retirement plans"<br/> "Entity wholly owned by exempt beneficial owners"<br/> "Territory financial institution"<br/> "Excepted nonfinancial group entity"<br/> "Excepted nonfinancial start-up company"<br/> "Excepted nonfinancial entity in liquidation or bankruptcy"<br/> "501(c) organization"<br/> "Nonprofit organization"<br/> "Publicly traded NFFE or NFFE affiliate of a publicly traded corporation"<br/> "Excepted territory NFFE"<br/> "Active NFFE"<br/> "Passive NFFE"<br/> "Excepted inter-affiliate FFI"<br/> "Direct reporting NFFE"<br/> "Sponsored direct reporting NFFE"<br/> "Account that is not a financial account"</p> <p>For further information please refer to:<br/> <a href="https://www.irs.gov/Businesses/Corporations/Foreign-Account-Tax-Compliance-Act-FATCA">https://www.irs.gov/Businesses/Corporations/Foreign-Account-Tax-Compliance-Act-FATCA</a></p> |                      |                 |
| Values      | see description.   |                      |                 |
| Example     | Participating FFI  |                      |                 |

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|             |   |            |  |
|-------------|---|------------|--|
| OF-ID       | <b>OFST809520</b>   | Field Name | <b>Subject To FATCA Withholding Taxation</b> |
| Field Tags  | Taxes   |            |  |
| Field Level | Share Class   |            | Link Reference                               |
| Data Type   | boolean   |            | Introduced / Revoked 0.9 / --                |
| Description | Please mention whether the Fund, Hedge Fund or ETF is subject to FATCA, i.e. receiving interests, dividends, coupons in USD or payments in USD subject to US Withholding Tax including USD denominated share classes. |            |  |
| Values      | "yes" / "no"  |            |  |
| Example     | no  |            |  |

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|             |   |                      |                            |
|-------------|---|----------------------|----------------------------|
| OF-ID       | <b>OFST999990</b>   | Field Name           | <b>Non-openfunds Field</b> |
| Field Tags  | Non-openfunds field (use senders field name instead)  |                      |                            |
| Field Level | Share Class   |                      | Link Reference             |
| Data Type   | string  | Introduced / Revoked | 0.86 / --                  |
| Description | Use this field, if you want to transmit data, that is not defined in the openfunds standard. On the recipient side it is recommended to use the sender's field name for field identification. Therefore, do not leave the field name empty. |                      |                            |
| Values      |   |                      |                            |
| Example     |   |                      |                            |

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|             |  |                      |                        |
|-------------|--|----------------------|------------------------|
| OF-ID       | <b>OFST999999</b>  | Field Name           | <b>Field To Ignore</b> |
| Field Tags  | Field to ignore (during transmission)  |                      |                        |
| Field Level | Share Class  |                      | Link Reference         |
| Data Type   | string   | Introduced / Revoked | 0.86 / --              |
| Description | Using this field tells the recipient to ignore the values in it. Reasons for that could be that the sender has a predefined template for several recipients or because the values for these fields might contain errors. |                      |                        |
| Values      |  |                      |                        |
| Example     |  |                      |                        |

|             |  |                      |                |
|-------------|--|----------------------|----------------|
| OF-ID       | <b>OFDY000020</b>  | Field Name           | <b>Bid NAV</b> |
| Field Tags  | Dynamic Data   Prices, assets and number of shares   Key Fact: Share Class   |                      |                |
| Field Level | Share class  | Link Reference       | OFDY000021     |
| Data Type   | double   | Introduced / Revoked | 1.2 / --       |
| Description | <p>For funds with "OFST401002 Pricing Methodology" = "dual pricing" only. Net asset value (NAV) of share class by using underlyings' bid prices for NAV calculation. Default currency is "OFST020540 Share Class Currency".</p> <p>For different currencies use OFDY000020_XXX, where XXX stands for ISO code 4217 as it can be found on:<br/> <a href="https://en.wikipedia.org/wiki/ISO_4217">https://en.wikipedia.org/wiki/ISO_4217</a><br/> or on<br/> <a href="http://www.currency-iso.org/en/home/tables/table-a1.html">http://www.currency-iso.org/en/home/tables/table-a1.html</a></p> |                      |                |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |                |
| Example     | 113.54   |                      |                |

|             |  |                      |                     |
|-------------|--|----------------------|---------------------|
| OF-ID       | <b>OFDY000021</b>  | Field Name           | <b>Bid NAV Date</b> |
| Field Tags  | Dynamic Data   Key Fact: Share Class   Prices, assets and number of shares                             |                      |                     |
| Field Level | Share Class  | Link Reference       |                     |
| Data Type   | date   | Introduced / Revoked | 1.2 / --            |
| Description | Relevant date of the fund's Bid NAV. This date represents the valuation date of the underlying assets. |                      |                     |
| Values      | YYYY-MM-DD   |                      |                     |
| Example     | 2017-09-22   |                      |                     |

|             |   |                      |                |
|-------------|---|----------------------|----------------|
| OF-ID       | <b>OFDY000025</b>   | Field Name           | <b>Ask NAV</b> |
| Field Tags  | Key Fact: Share Class   Dynamic Data   Prices, assets and number of shares  |                      |                |
| Field Level | Share Class   | Link Reference       | OFDY000026     |
| Data Type   | double  | Introduced / Revoked | 1.2 / --       |
| Description | <p>For funds with "OFST401002 Pricing Methodology" = "dual pricing" only. Net asset value (NAV) of share class by using underlyings' ask prices for NAV calculation. Default currency is "OFST020540 Share Class Currency".</p> <p>For different currencies use OFDY000025_XXX, where XXX stands for ISO code 4217 as it can be found on <a href="https://en.wikipedia.org/wiki/ISO_4217">https://en.wikipedia.org/wiki/ISO_4217</a> or on <a href="http://www.currency-iso.org/en/home/tables/table-a1.html">http://www.currency-iso.org/en/home/tables/table-a1.html</a>.</p> |                      |                |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |                |
| Example     | 114.98  |                      |                |

|             |  |            |                               |
|-------------|--|------------|-------------------------------|
| OF-ID       | <b>OFDY000026</b>  | Field Name | <b>Ask NAV Date</b>           |
| Field Tags  | Prices, assets and number of shares   Key Fact: Share Class   Dynamic Data                             |            |                               |
| Field Level | Share Class  |            | Link Reference                |
| Data Type   | date   |            | Introduced / Revoked 1.2 / -- |
| Description | Relevant date of the fund's Ask NAV. This date represents the valuation date of the underlying assets. |            |                               |
| Values      | YYYY-MM-DD   |            |                               |
| Example     | 2017-09-22   |            |                               |

|             |   |            |                               |
|-------------|---|------------|-------------------------------|
| OF-ID       | <b>OFDY000035</b>   | Field Name | <b>Valuation NAV</b>          |
| Field Tags  | Key Fact: Share Class   Prices, assets and number of shares   CEPT   Dynamic Data   |            |                               |
| Field Level | Share Class   |            | Link Reference OFDY000036     |
| Data Type   | double  |            | Introduced / Revoked 1.2 / -- |
| Description | For funds with "OFST401002 Pricing Methodology" = "single pricing" only. For funds with "OFST401003 Single Pricing Type" = "full swing NAV" or "partial swing NAV" the Valuation NAV represents the unswung NAV. Default currency is "OFST020540 Share Class Currency".   |            |                               |
|             | For different currencies use OFDY000035_XXX, where XXX stands for ISO code 4217 as it can be found on <a href="https://en.wikipedia.org/wiki/ISO_4217">https://en.wikipedia.org/wiki/ISO_4217</a> or on <a href="http://www.currency-iso.org/en/home/tables/table-a1.html">http://www.currency-iso.org/en/home/tables/table-a1.html</a> . |            |                               |
|             | //This field was not introduced by the European Working Group with their PRIIPs Data Dictionary Template (EPT), but with the CEPT and can be considered as an addition to the EPT. CEPT-PRICES: 11020_Share_price//   |            |                               |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |            |                               |
| Example     | 56.88   |            |                               |

|             |  |            |                               |
|-------------|--|------------|-------------------------------|
| OF-ID       | <b>OFDY000036</b>  | Field Name | <b>Valuation NAV Date</b>     |
| Field Tags  | Key Fact: Share Class   Prices, assets and number of shares   Dynamic Data                                   |            |                               |
| Field Level | Share Class  |            | Link Reference                |
| Data Type   | date   |            | Introduced / Revoked 1.2 / -- |
| Description | Relevant date of the fund's Valuation NAV. This date represents the valuation date of the underlying assets. |            |                               |
| Values      | YYYY-MM-DD   |            |                               |
| Example     | 2017-09-22   |            |                               |

|             |   |                      |                        |
|-------------|---|----------------------|------------------------|
| OF-ID       | <b>OFDY000040</b>   | Field Name           | <b>Transaction NAV</b> |
| Field Tags  | Key Fact: Share Class   Dynamic Data   Prices, assets and number of shares  |                      |                        |
| Field Level | Share Class   | Link Reference       | OFDY000041             |
| Data Type   | double  | Introduced / Revoked | 1.2 / --               |
| Description | <p>For funds with "OFST401002 Pricing Methodology" = "single pricing" and "OFST401003 Single Pricing Type" = "full swing NAV" or "partial swing NAV" only. The Transaction NAV represents the swing NAV or the NAV this share class can be sold or bought. Default currency is "OFST020540 Share Class Currency".</p> <p>For different currencies use OFDY000040_XXX, where XXX stands for ISO code 4217 as it can be found on <a href="https://en.wikipedia.org/wiki/ISO_4217">https://en.wikipedia.org/wiki/ISO_4217</a> or on <a href="http://www.currency-iso.org/en/home/tables/table-a1.html">http://www.currency-iso.org/en/home/tables/table-a1.html</a>.</p> |                      |                        |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |                        |
| Example     | 55.95   |                      |                        |

|             |  |                      |                             |
|-------------|--|----------------------|-----------------------------|
| OF-ID       | <b>OFDY000041</b>  | Field Name           | <b>Transaction NAV Date</b> |
| Field Tags  | Prices, assets and number of shares   Dynamic Data   Key Fact: Share Class                                     |                      |                             |
| Field Level | Share Class  | Link Reference       |                             |
| Data Type   | date   | Introduced / Revoked | 1.2 / --                    |
| Description | Relevant date of the fund's Transaction NAV. This date represents the valuation date of the underlying assets. |                      |                             |
| Values      | YYYY-MM-DD   |                      |                             |
| Example     | 2017-09-22   |                      |                             |

|             |   |                      |                 |
|-------------|---|----------------------|-----------------|
| OF-ID       | <b>OFDY000060</b>   | Field Name           | <b>AuM Fund</b> |
| Field Tags  | Dynamic Data   Prices, assets and number of shares   Key Fact: Fund   |                      |                 |
| Field Level | Fund  | Link Reference       | OFDY000061      |
| Data Type   | double  | Introduced / Revoked | 1.2 / --        |
| Description | <p>Assets under Management of fund, i.e. the sum of all share classes' AUM ("OFDY000070 Share Class AuM") measured in "OFST010410 Fund Currency".</p> <p>For different currencies use OFDY000060_XXX, where XXX stands for ISO code 4217 as it can be found on <a href="https://en.wikipedia.org/wiki/ISO_4217">https://en.wikipedia.org/wiki/ISO_4217</a> or on <a href="http://www.currency-iso.org/en/home/tables/table-a1.html">http://www.currency-iso.org/en/home/tables/table-a1.html</a>.</p> |                      |                 |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |                 |
| Example     | 52068844.48   |                      |                 |

|             |  |                      |                      |
|-------------|--|----------------------|----------------------|
| OF-ID       | <b>OFDY000061</b>  | Field Name           | <b>AuM Fund Date</b> |
| Field Tags  | Prices, assets and number of shares   Key Fact: Fund   Dynamic Data  |                      |                      |
| Field Level | Fund   | Link Reference       |                      |
| Data Type   | date   | Introduced / Revoked | 1.2 / --             |
| Description | Relevant date of the fund's Asset under Management (AuM). This date represents the valuation date of the fund's underlying assets. |                      |                      |
| Values      | YYYY-MM-DD   |                      |                      |
| Example     | 2017-09-22   |                      |                      |

|             |   |                      |                 |
|-------------|---|----------------------|-----------------|
| OF-ID       | <b>OFDY000065</b>   | Field Name           | <b>NoS Fund</b> |
| Field Tags  | Key Fact: Fund   Dynamic Data   Prices, assets and number of shares   |                      |                 |
| Field Level | Fund  | Link Reference       | OFDY000066      |
| Data Type   | double  | Introduced / Revoked | 1.2 / --        |
| Description | Number of shares outstanding, i.e. the sum of all share classes' number of shares (OFDY000075 NoS Share Class). |                      |                 |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |                 |
| Example     | 643876  |                      |                 |

|             |   |                      |                      |
|-------------|---|----------------------|----------------------|
| OF-ID       | <b>OFDY000066</b>   | Field Name           | <b>NoS Fund Date</b> |
| Field Tags  | Dynamic Data   Prices, assets and number of shares   Key Fact: Fund                     |                      |                      |
| Field Level | Fund  | Link Reference       |                      |
| Data Type   | date  | Introduced / Revoked | 1.2 / --             |
| Description | Relevant date of the fund's total amount of all shares regardless of which share class. |                      |                      |
| Values      | YYYY-MM-DD  |                      |                      |
| Example     | 2017-09-22  |                      |                      |

|             |   |                      |                        |
|-------------|---|----------------------|------------------------|
| OF-ID       | <b>OFDY000070</b>   | Field Name           | <b>AuM Share Class</b> |
| Field Tags  | Prices, assets and number of shares   Key Fact: Share Class   Dynamic Data  |                      |                        |
| Field Level | Share Class   | Link Reference       | OFDY000071             |
| Data Type   | double  | Introduced / Revoked | 1.2 / --               |
| Description | Assets under Management of share class. This figure can also be calculated by multiplying the share classes' number of shares (OFDY000075) with the Valuation NAV (OFDY000035).   |                      |                        |
|             | For different currencies use OFDY000070_XXX, where XXX stands for ISO code 4217 as it can be found on <a href="https://en.wikipedia.org/wiki/ISO_4217">https://en.wikipedia.org/wiki/ISO_4217</a> or on <a href="http://www.currency-iso.org/en/home/tables/table-a1.html">http://www.currency-iso.org/en/home/tables/table-a1.html</a> . |                      |                        |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |                        |
| Example     | 14751316.10   |                      |                        |

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|             |   |                      |                             |
|-------------|---|----------------------|-----------------------------|
| OF-ID       | <b>OFDY000071</b>   | Field Name           | <b>AuM Share Class Date</b> |
| Field Tags  | Prices, assets and number of shares   Key Fact: Share Class   Dynamic Data                            |                      |                             |
| Field Level | Share Class   |                      | Link Reference              |
| Data Type   | date  | Introduced / Revoked | 1.2 / --                    |
| Description | Assets under Management of this particular share class measured in "OFST020540 Share Class Currency". |                      |                             |
| Values      | YYYY-MM-DD  |                      |                             |
| Example     | 2017-09-22  |                      |                             |

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|             |  |                      |                        |
|-------------|--|----------------------|------------------------|
| OF-ID       | <b>OFDY000075</b>  | Field Name           | <b>NoS Share Class</b> |
| Field Tags  | Dynamic Data   Key Fact: Share Class   Prices, assets and number of shares   |                      |                        |
| Field Level | Share Class  | Link Reference       | OFDY000070             |
| Data Type   | double   | Introduced / Revoked | 1.2 / --               |
| Description | Total shares outstanding for this specific share class. By multiplying this number with the share classes' Valuation NAV (OFDY000035) one receives the asset under management for this share class (OFDY000070 AuM Share Class). |                      |                        |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |                        |
| Example     | 259341   |                      |                        |

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|             |  |                      |                             |
|-------------|--|----------------------|-----------------------------|
| OF-ID       | <b>OFDY000076</b>  | Field Name           | <b>NoS Share Class Date</b> |
| Field Tags  | Prices, assets and number of shares   Dynamic Data   Key Fact: Share Class   |                      |                             |
| Field Level | Share Class  | Link Reference       |                             |
| Data Type   | date   | Introduced / Revoked | 1.2 / --                    |
| Description | Relevant date of when the number of shares of this share class was determined. This date equals the valuation date of the underlying assets. |                      |                             |
| Values      | YYYY-MM-DD   |                      |                             |
| Example     | 2017-09-22   |                      |                             |

|             |   |            |                                       |                      |            |
|-------------|---|------------|---------------------------------------|----------------------|------------|
| OF-ID       | <b>OFST010251</b>   | Field Name | <b>Fund Valuation Point Time Zone</b> |                      |            |
| Field Tags  | Key Fact: Fund  |            |                                       |                      |            |
| Field Level | Fund  |            |                                       | Link Reference       | OFST010250 |
| Data Type   | string  |            |                                       | Introduced / Revoked | 1.24 / --  |
| Description | Relevant time zone for "OFST010250 Fund Valuation Point". |            |                                       |                      |            |

Helpful links can be found at:

- [https://en.wikipedia.org/wiki/List\\_of\\_time\\_zones\\_by\\_country](https://en.wikipedia.org/wiki/List_of_time_zones_by_country)
- [https://en.wikipedia.org/wiki/Coordinated\\_Universal\\_Time](https://en.wikipedia.org/wiki/Coordinated_Universal_Time)
- <https://www.timeanddate.com/time/zones>
- [https://en.wikipedia.org/wiki/Daylight\\_saving\\_time](https://en.wikipedia.org/wiki/Daylight_saving_time)
- [https://en.wikipedia.org/wiki/Tz\\_database](https://en.wikipedia.org/wiki/Tz_database)

Commonly used standard time formats are:

- EST Eastern Time Zone (USA); UTC-05:00
- CST Central Time Zone (USA); UTC-06:00
- PST Pacific Time Zone (USA); UTC-07:00
- CET Central European Time; UTC+01:00
- HKT Hong Kong Time; UTC+08:00
- SST Singapore Standard Time; UTC+08:00

Please note, that mentioning the abbreviation of a standard time zone is an approximation as there are many countries that know daylight saving time. In this case openfunds would assume only mentioning one abbreviation, e.g. CET for Central European Time, despite between March and October it should be CEST for Central European Summer Time. Additionally, openfunds recommends not to use this field for automatic implementation, as there are quite some identical abbreviations for different time zones, e.g. ADT stands for Arabia Daylight Time (UTC+3:00) or Atlantic Daylight Time (UTC-3:00).

For automatic information exchange please refer to "OFST010252 Fund Valuation Point Time Zone Using TZ Database".

|         |  |
|---------|--|
| Values  | [List] of local standard time zones, e.g. EST, CST, PST, CET, HKT, SST, etc. Abbreviations can be found at <a href="https://www.timeanddate.com/time/zones">https://www.timeanddate.com/time/zones</a> |
| Example | SST  |

|             |  |                      |                                   |
|-------------|--|----------------------|-----------------------------------|
| OF-ID       | <b>OFDY005005</b>  | Field Name           | <b>Dividend Announcement Date</b> |
| Field Tags  | Key Fact: Share Class   Dynamic Data   Distribution data and corporate actions |                      |                                   |
| Field Level | Share Class  |                      | Link Reference                    |
| Data Type   | date   | Introduced / Revoked | 1.2 / --                          |
| Description | The date a dividend is or was announced.                                       |                      |                                   |
| Values      | YYYY-MM-DD   |                      |                                   |
| Example     | 2016-07-02   |                      |                                   |

|             |   |                      |                             |
|-------------|---|----------------------|-----------------------------|
| OF-ID       | <b>OFDY005007</b>   | Field Name           | <b>Dividend Record Date</b> |
| Field Tags  | Key Fact: Share Class   Distribution data and corporate actions   Dynamic Data  |                      |                             |
| Field Level | Share Class   |                      | Link Reference              |
| Data Type   | date  | Introduced / Revoked | 1.25 / --                   |
| Description | The record date is the cut-off date established by a company in order to determine which shareholders are eligible to receive a dividend or distribution. |                      |                             |
| Values      | YYYY-MM-DD  |                      |                             |
| Example     | 2019-03-02  |                      |                             |

|             |  |                      |                         |
|-------------|--|----------------------|-------------------------|
| OF-ID       | <b>OFDY005010</b>  | Field Name           | <b>Dividend Ex Date</b> |
| Field Tags  | Distribution data and corporate actions   Dynamic Data   Key Fact: Share Class   |                      |                         |
| Field Level | Share Class  |                      | Link Reference          |
| Data Type   | date   | Introduced / Revoked | 1.2 / --                |
| Description | Date when dividend is deducted from share classes' net asset value, i.e. ceteris paribus the net asset value on Dividend Ex Date plus "OFST005020 Dividend Gross" would equal the net asset value of the day before. |                      |                         |
| Values      | YYYY-MM-DD   |                      |                         |
| Example     | 2016-07-10   |                      |                         |

|             |  |                      |                              |
|-------------|--|----------------------|------------------------------|
| OF-ID       | <b>OFDY005015</b>  | Field Name           | <b>Dividend Payment Date</b> |
| Field Tags  | Distribution data and corporate actions   Key Fact: Share Class   Dynamic Data                               |                      |                              |
| Field Level | Share Class  |                      | Link Reference               |
| Data Type   | date   | Introduced / Revoked | 1.2 / --                     |
| Description | Date of the dividend payment, i.e. when you can expect the dividend amount transferred to your bank account. |                      |                              |
| Values      | YYYY-MM-DD   |                      |                              |
| Example     | 2016-07-15   |                      |                              |

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|             |  |                      |                       |
|-------------|--|----------------------|-----------------------|
| OF-ID       | <b>OFDY005020</b>  | Field Name           | <b>Dividend Gross</b> |
| Field Tags  | Distribution data and corporate actions   Key Fact: Share Class   Dynamic Data   CEPT  |                      |                       |
| Field Level | Share Class  | Link Reference       |                       |
| Data Type   | double   | Introduced / Revoked | 1.2 / --              |
| Description | Amount of dividend payed out, if no taxes would be deducted.<br><br>//This field was not introduced by the European Working Group with their PRIIPs Data Dictionary Template (EPT), but with the CEPT and can be considered as an addition to the EPT. CEPT-PRICES: 11050_Distribution_value// |                      |                       |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |                       |
| Example     | 4.50   |                      |                       |

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|             |  |                      |                     |
|-------------|--|----------------------|---------------------|
| OF-ID       | <b>OFDY005022</b>  | Field Name           | <b>Dividend Net</b> |
| Field Tags  | Distribution data and corporate actions   Key Fact: Share Class   Dynamic Data   |                      |                     |
| Field Level | Share Class  | Link Reference       | OFDY005020          |
| Data Type   | double   | Introduced / Revoked | 1.2 / --            |
| Description | Dividend payed out after withholding taxes are deducted. The net dividend must not be higher than the OFDY005020 Dividend Gross. |                      |                     |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |                     |
| Example     | 2.92   |                      |                     |

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|             |   |                      |                                       |
|-------------|---|----------------------|---------------------------------------|
| OF-ID       | <b>OFDY005025</b>   | Field Name           | <b>Tax Deducted Reinvested Amount</b> |
| Field Tags  | Key Fact: Share Class   Distribution data and corporate actions   Dynamic Data  |                      |                                       |
| Field Level | Share Class   | Link Reference       | OFDY005026                            |
| Data Type   | double  | Introduced / Revoked | 1.2 / --                              |
| Description | Kind of withholding taxes that are due by the fund to the national tax authorities, even if there is no distribution of accrued interests or dividends. This data is needed for performance calculation as the amount must be added to the net asset value on "OFDY005026 Tax Deducted Reinvested Amount Reference Date". |                      |                                       |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |                                       |
| Example     | 0.456   |                      |                                       |

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|             |  |                      |  |
|-------------|--|----------------------|--|
| OF-ID       | <b>OFDY005026</b>  | Field Name           | <b>Tax Deducted Reinvested Amount Reference Date</b> |
| Field Tags  | Dynamic Data   Distribution data and corporate actions   Key Fact: Share Class |                      |  |
| Field Level | Share Class  | Link Reference       | OFDY005025   |
| Data Type   | date   | Introduced / Revoked | 1.24 / --  |
| Description | Reference Date related to "OFDY005025 Tax Deducted Reinvested Amount".         |                      |  |
| Values      | YYYY-MM-DD   |                      |  |
| Example     |  |                      |  |



|             |  |                      |  |
|-------------|--|----------------------|--|
| OF-ID       | <b>OFDY023012</b>  | Field Name           | <b>Ex-post Net One-Off Entry Costs For Structured Securities</b> |
| Field Tags  | Dynamic Data   PRIIPs and MiFID cost fields   EMT   MiFID II data  |                      |  |
| Field Level | Share Class  | Link Reference       |  |
| Data Type   | double   | Introduced / Revoked | 1.25 / --  |
| Description | <p>Entry costs in favour of the distributor. This data is optional and could be used in the event of only one layer of intermediation or in a case where distributor up fronts are paid equally to all distributors. The costs reported in this field is a net disclosure. The difference between this field and "OFDY023010 Ex-post Gross Entry Cost For Structured Securities" is for the issuer of the structured security, i.e.: OFDY023010 (Gross) - Entry cost acquired by issuer (no field available) = OFDY023012 (Net; remains with distributor).</p> <p>//This EMT field is usually not used for funds. It was included for openfunds / EMT compatibility reasons.//</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 08015_Net_One-off_cost_Structured_Securities_entry_cost_ex_post//</p> |                      |  |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point  |                      |  |
| Example     | 0.02 (instead of 2%)   |                      |  |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFDY023013</b>   | Field Name           | <b>Ex-post Ongoing Costs For Structured Securities</b> |
| Field Tags  | Dynamic Data   EMT   PRIIPs and MiFID cost fields   MiFID II data   |                      |  |
| Field Level | Share Class   | Link Reference       | OFST450001   |
| Data Type   | double  | Introduced / Revoked | 1.24 / --  |
| Description | <p>All ongoing costs and charges related to the management of the structured security.</p> <p>Expressed as a percentage of NAV / Notional (or currency amount for absolute quotation) of the financial product in annualized terms related to reference value in "OFDY023016 Ex-post Reference Value For Structured Securities".</p> <p>If the field "OFST450001 Quotation Type For Structured Securities" is populated with "units", please indicate the absolute figure in the product currency in this field. If the field "OFST450001 Quotation Type For Structured Securities" is filled out with "percentage", this percentage figure relates to field "OFDY023016 Ex-post Reference Value For Structured Securities".</p> <p>//This EMT field is usually not used for funds. It was included for openfunds / EMT compatibility reasons.//</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 08030_Financial_Instrument_Ongoing_costs_ex_post//</p> |                      |  |
| Values      | Percentage figure or unit   |                      |  |
| Example     | 0.02 (instead of 2%) / 50 (e.g. EUR, if units)  |                      |  |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFDY023014</b>   | Field Name           | <b>Ex-post Accumulated Ongoing Costs For Structured Securities</b> |
| Field Tags  | EMT   PRIIPs and MiFID cost fields   MiFID II data   Dynamic Data   |                      |  |
| Field Level | Share Class   | Link Reference       |  |
| Data Type   | integer   | Introduced / Revoked | 1.24 / --  |
| Description | <p>Sum of each daily recurring product costs. Presented in absolute figures in product currency accumulated during the year up until the reference date ex post in field "OFDY023164 Ex-post Ongoing Charges Period End". This field is mandatory for distribution in Austria, Germany and Switzerland.</p> <p>//This EMT field is usually not used for funds. It was included for openfunds / EMT compatibility reasons.//</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 08040_Structured_Securities_Ongoing_costs_ex_post_accumulated//</p> |                      |  |
| Values      | Absolute figure in product currency   |                      |  |
| Example     | 5000  |                      |  |

|             |  |                      |  |
|-------------|--|----------------------|--|
| OF-ID       | <b>OFDY023015</b>  | Field Name           | <b>Ex-post Management Fees For Structured Securities</b> |
| Field Tags  | PRIIPs and MiFID cost fields   MiFID II data   EMT   Dynamic Data  |                      |  |
| Field Level | Share Class  | Link Reference       | OFST450001   |
| Data Type   | double   | Introduced / Revoked | 1.24 / --  |
| Description | <p>These fees are included in total on going costs. Only applicable if the product has this feature. These fees are used by distributors to calculate their retrocession fees. Expressed as a percentage of NAV / Notional (or currency amount for absolute quotation) of the financial product in annualized terms related to reference value in "OFDY023016 Ex-post Reference Value For Structured Securities".</p> <p>If the field "OFST450001 Quotation Type For Structured Securities" is populated with "units", please indicate the absolute figure in the product currency in this field. If the field "OFST450001 Quotation Type For Structured Securities" is filled out with "percentage", this percentage figure relates to field OFDY023016 Ex-post Reference Value For Structured Securities".</p> <p>//This EMT field is usually not used for funds. It was included for openfunds / EMT compatibility reasons.//</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 08050_Financial_Instrument_Management_fee_ex_post//</p> |                      |  |
| Values      | Percentage figure or unit  |                      |  |
| Example     | 0.02 (instead of 2%) / 50 (e.g. EUR, if units)   |                      |  |

|             |  |                      |  |
|-------------|--|----------------------|--|
| OF-ID       | <b>OFDY023016</b>  | Field Name           | <b>Ex-post Reference Value For Structured Securities</b> |
| Field Tags  | EMT   PRIIPs and MiFID cost fields   Dynamic Data   MiFID II data  |                      |  |
| Field Level | Share Class  | Link Reference       |  |
| Data Type   | integer  | Introduced / Revoked | 1.25 / --  |
| Description | <p>The reference value to which a unit disclosed ex-post cost is based and to which a percentage disclosed cost should be multiplied in order to retrieve the unit cost.</p> <p>//This EMT field is usually not used for funds. It was included for openfunds / EMT compatibility reasons.//</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 08110_Structured_Securities_Reference_Value_ex_post//</p> |                      |  |
| Values      | Absolute figure in product currency  |                      |  |
| Example     | 100000   |                      |  |

|             |   |                      |   |
|-------------|---|----------------------|---|
| OF-ID       | <b>OFDY023018</b>   | Field Name           | <b>Ex-post Incidental Costs For Structured Securities</b> |
| Field Tags  | EMT   PRIIPs and MiFID cost fields   MiFID II data   Dynamic Data   |                      |   |
| Field Level | Share Class   | Link Reference       | OFST450001  |
| Data Type   | double  | Introduced / Revoked | 1.25 / --   |
| Description | <p>The sum of carried interest and performance fee.</p> <p>If the field "OFST450001 Quotation Type For Structured Securities" is populated with "units", please indicate the absolute figure in the product currency in this field. If the field "OFST450001 Quotation Type For Structured Securities" is filled out with "percentage", this percentage figure relates to field "OFDY023016 Ex-post Reference Value For Structured Securities".</p> <p>//This EMT field is usually not used for funds. It was included for openfunds / EMT compatibility reasons.//</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 08080_Financial_Instrument_Incidental_costs_ex_post//</p> |                      |   |
| Values      | Percentage figure or unit   |                      |   |
| Example     | 0.02 (instead of 2%) / 50 (e.g. EUR, if units)  |                      |   |

|             |  |                      |  |
|-------------|--|----------------------|--|
| OF-ID       | <b>OFDY023019</b>  | Field Name           | <b>Ex-post Performance Fee For Structured Securities</b> |
| Field Tags  | EMT   PRIIPs and MiFID cost fields   MiFID II data   Dynamic Data  |                      |  |
| Field Level | Share Class  | Link Reference       | OFST450001   |
| Data Type   | double   | Introduced / Revoked | 1.25 / --  |
| Description | <p>This fee is included in total incidental costs. Only applicable if the product has this feature.</p> <p>If the field "OFST450001 Quotation Type For Structured Securities" is populated with "units", please indicate the absolute figure in the product currency in this field. If the field "OFST450001 Quotation Type For Structured Securities" is filled out with "percentage", this percentage figure relates to field "OFDY023016 Ex-post Reference Value For Structured Securities".</p> <p>//This EMT field is usually not used for funds. It was included for openfunds / EMT compatibility reasons.//</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 08085_Financial_Instrument_Performance_Fee_costs_ex_post//</p> |                      |  |
| Values      | Percentage figure or unit  |                      |  |
| Example     | 0.02 (instead of 2%) / 50 (e.g. EUR, if units)   |                      |  |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFDY023010</b>   | Field Name           | <b>Ex-post Gross Entry Costs For Structured Securities</b> |
| Field Tags  | PRIIPs and MiFID cost fields   Dynamic Data   EMT   MiFID II data   |                      |  |
| Field Level | Share Class   | Link Reference       | OFST450001   |
| Data Type   | double  | Introduced / Revoked | 1.24 / --  |
| Description | <p>This data should only incorporate manufacturer costs (i.e. cost of the financial instrument) and distributor upfront when known by the manufacturer. It should however not include distribution fees added on top of the product price by distributors that is out of control of the manufacturer.</p> <p>If the field "OFST450001 Quotation Type For Structured Securities" is populated with "units", please indicate the absolute figure in the product currency in this field. If the field "OFST450001 Quotation Type For Structured Securities" is filled out with "percentage", this percentage figure relates to field "OFDY023016 Ex-post Reference Value For Structured Securities".</p> <p>//This EMT field is usually not used for funds. It was included for openfunds / EMT compatibility reasons.//</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 08010_Gross_One-off_cost_Structured_Securities_entry_cost_ex_post (before version 2.0 of EMT 08010_One-off_cost_Structured_Securities_entry_cost_ex_post)//</p> |                      |  |
| Values      | Percentage figure or unit   |                      |  |
| Example     | 0.02 (instead of 2%) / 50 (e.g. EUR, if units)  |                      |  |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFDY023011</b>  | Field Name           | <b>Ex-post One-off Exit Costs For Structured Securities</b> |
| Field Tags  | EMT   Dynamic Data   MiFID II data   PRIIPs and MiFID cost fields  |                      |   |
| Field Level | Share Class  | Link Reference       | OFST450001  |
| Data Type   | double   | Introduced / Revoked | 1.24 / --   |
| Description | <p>Costs involved by redeeming a structured security.</p> <p>If the field "OFST450001 Quotation Type For Structured Securities" is populated with "units", please indicate the absolute figure in the product currency in this field. If the field "OFST450001 Quotation Type For Structured Securities" is filled out with "percentage", this percentage figure relates to field OFDY023016 Ex-post Reference Value For Structured Securities".</p> <p>//This EMT field is usually not used for funds. It was included for openfunds / EMT compatibility reasons.//</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 08020_One-off_costs_Structured_Securities_exit_cost_ex_post//</p> |                      |   |
| Values      | Percentage figure or unit  |                      |   |
| Example     | 0.02 (instead of 2%) / 50 (e.g. EUR, if units)   |                      |   |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFDY023100</b>   | Field Name           | <b>Ex-post One-off Entry Costs As Percentage</b> |
| Field Tags  | MiFID II data   Dynamic Data   Key Fact: Share Class   Fees and expenses   PRIIPs and MiFID cost fields   |                      |  |
| Field Level | Share Class   | Link Reference       |  |
| Data Type   | double  | Introduced / Revoked | 1.1 / --   |
| Description | <p>Costs involved by subscribing a fund expressed as a percentage figure in relation to share classes net asset value.</p> <p>MiFID II related costs. MiFID costs are always calculated ex-post. In contrast to PRIIPs costs MiFID II related costs must be retrievable as a time series. Therefore, this field is an openfunds dynamic field (OFDY).</p> |                      |  |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |  |
| Example     | 0.003334 (instead of 0.3334%)   |                      |  |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFDY023103</b>  | Field Name           | <b>Ex-post One-off Entry Costs Period Start</b> |
| Field Tags  | Fees and expenses   Key Fact: Share Class   PRIIPs and MiFID cost fields   Dynamic Data   MiFID II data  |                      |   |
| Field Level | Share Class  | Link Reference       | OFDY023100                                      |
| Data Type   | date   | Introduced / Revoked | 1.1 / --  |
| Description | <p>This field reference to "OFDY023100 Ex-post One-off Entry Costs As Percentage", i.e. what are the current entry costs in percentage when buying this share class? It is an optional field as the date will usually equal the date of field "OFDY023104 Ex-post One-off Entry Costs Period End".</p> |                      |   |
| Values      | YYYY-MM-DD   |                      |   |
| Example     | 2017-02-10   |                      |   |

|             |   |                      |   |
|-------------|---|----------------------|---|
| OF-ID       | <b>OFDY023104</b>   | Field Name           | <b>Ex-post One-off Entry Costs Period End</b> |
| Field Tags  | Key Fact: Share Class   MiFID II data   Fees and expenses   Dynamic Data   PRIIPs and MiFID cost fields   |                      |   |
| Field Level | Share Class   | Link Reference       | OFDY023103                                    |
| Data Type   | date  | Introduced / Revoked | 1.1 / --                                      |
| Description | <p>As one-off costs are generally snapshot data points this field usually equals "OFDY023103 Ex-post One-off Entry Costs Period Start". For consistency reasons and to increase data flexibility openfunds recommends using the time series' date concept also for one-off entry costs.</p> |                      |   |
| Values      | YYYY-MM-DD  |                      |   |
| Example     | 2017-04-13  |                      |   |

|             |   |                      |   |
|-------------|---|----------------------|---|
| OF-ID       | <b>OFDY023120</b>   | Field Name           | <b>Ex-post One-off Exit Costs As Percentage</b> |
| Field Tags  | Dynamic Data   Key Fact: Share Class   PRIIPs and MiFID cost fields   Fees and expenses   MiFID II data   |                      |   |
| Field Level | Share Class   | Link Reference       |   |
| Data Type   | double  | Introduced / Revoked | 1.1 / --  |
| Description | <p>Costs involved by redeeming a fund expressed as a percentage figure in relation to share classes net asset value.</p> <p>MiFID II related costs. MiFID costs are always calculated ex-post. In contrast to PRIIPs costs MiFID II related costs must be retrievable as a time series. Therefore, this field is an openfunds dynamic field (OFDY).</p> |                      |   |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |   |
| Example     | 0.0025 (instead of 0.25%)   |                      |   |

|             |  |                      |  |
|-------------|--|----------------------|--|
| OF-ID       | <b>OFDY023123</b>  | Field Name           | <b>Ex-post One-off Exit Costs Period Start</b> |
| Field Tags  | Key Fact: Share Class   PRIIPs and MiFID cost fields   MiFID II data   Fees and expenses   Dynamic Data  |                      |  |
| Field Level | Share Class  | Link Reference       | OFDY023120                                     |
| Data Type   | date   | Introduced / Revoked | 1.1 / --                                       |
| Description | This field reference to "OFDY023120 Ex-post One-off Exit Costs As Percentage", i.e. what are the current entry costs in percentage when buying this share class? |                      |  |
| Values      | YYYY-MM-DD   |                      |  |
| Example     | 2017-01-27   |                      |  |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFDY023124</b>   | Field Name           | <b>Ex-post One-off Exit Costs Period End</b> |
| Field Tags  | Key Fact: Share Class   PRIIPs and MiFID cost fields   Fees and expenses   MiFID II data   Dynamic Data   |                      |  |
| Field Level | Share Class   | Link Reference       | OFDY023123                                   |
| Data Type   | date  | Introduced / Revoked | 1.1 / --                                     |
| Description | As one-off costs are generally snapshot data points this field usually equals "OFDY023123 Ex-post One-off Exit Costs Period Start". For consistency reasons and to increase data flexibility openfunds recommends using the time series' date concept also for one-off entry costs. |                      |  |
| Values      | YYYY-MM-DD  |                      |  |
| Example     | 2017-04-04  |                      |  |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFDY023140</b>   | Field Name           | <b>Ex-post Transaction Costs As Percentage</b> |
| Field Tags  | EMT   PRIIPs and MiFID cost fields   Fees and expenses   Key Fact: Share Class   Dynamic Data   MiFID II data   |                      |  |
| Field Level | Share Class   | Link Reference       |  |
| Data Type   | double  | Introduced / Revoked | 1.1 / --                                       |
| Description | <p>All cost and charges that incurred as a result of the acquisition and disposal of investments within the fund during "OFDY023143 Ex-post Transaction Costs Period Start" and "OFDY023144 Ex-post Transaction Costs Period End".</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 08070_Financial_Instrument_Transaction_costs_ex_post//</p> |                      |  |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |  |
| Example     | 0.00725 (instead of 0.725%)   |                      |  |

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|-------------|--|----------------------|---|
| OF-ID       | <b>OFDY023143</b>  | Field Name           | <b>Ex-post Transaction Costs Period Start</b> |
| Field Tags  | PRIIPs and MiFID cost fields   Key Fact: Share Class   Dynamic Data   Fees and expenses   EMT   MiFID II data  |                      |   |
| Field Level | Share Class  | Link Reference       | OFDY023140                                    |
| Data Type   | date   | Introduced / Revoked | 1.1 / --                                      |
| Description | <p>From this date onwards, all transaction costs are added together as mentioned in the description of "OFDY023140 Ex-post Transaction Costs As Percentage". Usually this is the beginning of the fund's fiscal year and mentioned in the current annual report.</p> <p>Please note, that for a translation from openfunds to EMT the following fields should contain the same dates:<br/> OFDY023143 Ex-post Transaction Costs Period Start<br/> OFDY023153 Ex-post Management Fee Applied Period Start<br/> OFDY023163 Ex-post Ongoing Charges Period Start<br/> OFDY023193 Ex-post Incidental Costs Period Start<br/> OFDY023203 Ex-post Distribution Fees Period Start</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 08090_Beginning_Of_Reference_Period (before version 2.0 of EMT 08090_Beginning_Of_Calculation_Period)//</p> |                      |   |
| Values      | YYYY-MM-DD   |                      |   |
| Example     | 2016-01-01   |                      |   |

|             |   |            |   |            |
|-------------|---|------------|---|------------|
| OF-ID       | <b>OFDY023144</b>   | Field Name | <b>Ex-post Transaction Costs Period End</b> |            |
| Field Tags  | MiFID II data   PRIIPs and MiFID cost fields   Dynamic Data   EMT   Key Fact: Share Class   Fees and expenses   |            |   |            |
| Field Level | Share Class   |            | Link Reference                              | OFDY023143 |
| Data Type   | date  |            | Introduced / Revoked                        | 1.1 / --   |
| Description | <p>Upto this date all transaction costs during the period starting at "OFDY023143 Ex-post Transaction Costs Period Start" are added together. Usually this is the fund's fiscal year end and mentioned in the annual report.</p> <p>Please note, that for a translation from openfunds to EMT the following fields should contain the same dates:<br/> OFDY023144 Ex-post Transaction Costs Period End<br/> OFDY023154 Ex-post Management Fee Applied Period End<br/> OFDY023164 Ex-post Ongoing Charges Period End<br/> OFDY023194 Ex-post Incidental Costs Period End<br/> OFDY023204 Ex-post Distribution Fees Period End</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/> EMT: 08100_End_Of_Reference_Period (before version 2.0 of EMT:<br/> 08100_End_Of_Calculation_Period)//</p> |            |   |            |
| Values      | YYYY-MM-DD  |            |   |            |
| Example     | 2016-12-31  |            |   |            |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFDY023150</b>  | Field Name           | <b>Ex-post Management Fee Applied As Percentage</b> |
| Field Tags  | PRIIPs and MiFID cost fields   EMT   Dynamic Data   Fees and expenses   Key Fact: Share Class   MiFID II data  |                      |   |
| Field Level | Share Class  |                      | Link Reference                                      |
| Data Type   | double   | Introduced / Revoked | 1.1 / --  |
| Description | <p>The cost that is charged to the fund for managing the fund. The beneficiary of this fee can be either the "OFST001020 ManCo" or the "OFST001450 Portfolio Managing Company". The fee is deducted from the value of the fund during "OFDY023153 Ex-post Management Fee Period Start" and OFDY023154 Ex-post Management Fee Period End". The percentage figure is calculated by dividing the accrued management fee through an average net asset value of the share class during the given time period.</p> <p>If there is no ex-post management fee calculated, either because the ManCo provides another measure like an all-in fee or because only the actual value of the management fee is provided as a static data point, openfunds recommends the following:</p> <ol style="list-style-type: none"> <li>1. priority: provide the actual "OFST452000 Management Fee Applied" at "OFDY023154 Ex-post Management Fee Period End".</li> <li>2. priority: provide the closest available number, e.g. the "OFST452017 All-in Fee Applied".</li> </ol> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 08050_Financial_Instrument_Management_fee_ex_post//</p> |                      |   |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |   |
| Example     | 0.015 (instead of 1.5%)  |                      |   |

|             |   |            |  |            |
|-------------|---|------------|--|------------|
| OF-ID       | <b>OFDY023153</b>   | Field Name | <b>Ex-post Management Fee Applied Period Start</b> |            |
| Field Tags  | Fees and expenses   Dynamic Data   PRIIPs and MiFID cost fields   MiFID II data   EMT   Key Fact: Share Class   |            |  |            |
| Field Level | Share Class   |            | Link Reference                                     | OFDY023150 |
| Data Type   | date  |            | Introduced / Revoked                               | 1.1 / --   |
| Description | <p>From this date onwards, all management fees are added together as mentioned in the description of "OFDY023150 Ex-post Management Fee Applied As Percentage". Usually this is the beginning of the fund's fiscal year and mentioned in the annual report.</p> <p>Please note, that for a translation from openfunds to EMT the following fields should contain the same dates:<br/>                 OFDY023143 Ex-post Transaction Costs Period Start<br/>                 OFDY023153 Ex-post Management Fee Applied Period Start<br/>                 OFDY023163 Ex-post Ongoing Charges Period Start<br/>                 OFDY023193 Ex-post Incidental Costs Period Star<br/>                 OFDY023203 Ex-post Distribution Fees Period Start</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>                 EMT: 08090_Beginning_Of_Reference_Period (before version 2.0 of EMT 08090_Beginning_Of_Calculation_Period)//</p> |            |  |            |
| Values      | YYYY-MM-DD  |            |  |            |
| Example     | 2017-01-01  |            |  |            |

|             |   |            |  |            |
|-------------|---|------------|--|------------|
| OF-ID       | <b>OFDY023154</b>   | Field Name | <b>Ex-post Management Fee Applied Period End</b> |            |
| Field Tags  | EMT   PRIIPs and MiFID cost fields   MiFID II data   Key Fact: Share Class   Dynamic Data   Fees and expenses   |            |  |            |
| Field Level | Share Class   |            | Link Reference                                   | OFDY023153 |
| Data Type   | date  |            | Introduced / Revoked                             | 1.1 / --   |
| Description | <p>Upto this date all management fees during the period starting at "OFDY023153 Ex-post Management Fee Applied Period Start" are added together. Usually this is the fund's fiscal year end and mentioned in the annual report.</p> <p>Please note, that for a translation from openfunds to EMT the following fields should contain the same dates:</p> <p>OFDY023144 Ex-post Transaction Costs Period End<br/> OFDY023154 Ex-post Management Fee Applied Period End<br/> OFDY023164 Ex-post Ongoing Charges Period End<br/> OFDY023194 Ex-post Incidental Costs Period End<br/> OFDY023204 Ex-post Distribution Fees Period End</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/> EMT: 08100_End_Of_Reference_Period (before version 2.0 of EMT: 08100_End_Of_Calculation_Period)//</p> |            |  |            |
| Values      | YYYY-MM-DD  |            |  |            |
| Example     | 2017-03-31  |            |  |            |

|             |   |            |  |          |
|-------------|---|------------|--|----------|
| OF-ID       | <b>OFDY023160</b>   | Field Name | <b>Ex-post Ongoing Charges As Percentage</b> |          |
| Field Tags  | EMT   Dynamic Data   Key Fact: Share Class   MiFID II data   Fees and expenses   PRIIPs and MiFID cost fields   |            |  |          |
| Field Level | Share Class   |            | Link Reference                               |          |
| Data Type   | double  |            | Introduced / Revoked                         | 1.1 / -- |
| Description | <p>All ongoing costs and charges related to the management of the fund that are deducted from the value of the fund during "OFDY023163 Ex-post Other Ongoing Charges Period Start" and "OFDY023164 Ex-post Other Ongoing Charges Period End". The percentage figure is calculated by dividing the accrued ongoing costs through an average net asset value of a share class during the given time period.</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/> EMT: 08030_Financial_Instrument_Ongoing_costs_ex_post//</p> |            |  |          |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |            |  |          |
| Example     | 0.003125 (instead of 0.3125%)   |            |  |          |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFDY023163</b>  | Field Name           | <b>Ex-post Ongoing Charges Period Start</b> |
| Field Tags  | Dynamic Data   MiFID II data   Key Fact: Share Class   Fees and expenses   PRIIPs and MiFID cost fields   EMT  |                      |   |
| Field Level | Share Class  | Link Reference       | OFDY023160                                  |
| Data Type   | date   | Introduced / Revoked | 1.1 / --                                    |
| Description | <p>From this date onwards, all other costs are added together as mentioned in the description of "OFDY023160 Ex-post Ongoing Charges As Percentage". Usually this is the beginning of the fund's fiscal year and mentioned in the annual report.</p> <p>Please note, that for a translation from openfunds to EMT the following fields should contain the same dates:</p> <p>OFDY023143 Ex-post Transaction Costs Period Start<br/> OFDY023153 Ex-post Management Fee Applied Period Start<br/> OFDY023163 Ex-post Ongoing Charges Period Start<br/> OFDY023193 Ex-post Incidental Costs Period Start<br/> OFDY023203 Ex-post Distribution Fees Period Start</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/> EMT: 08090_Beginning_Of_Reference_Period (before version 2.0 of EMT: 08090_Beginning_Of_Calculation_Period)//</p> |                      |   |
| Values      | YYYY-MM-DD   |                      |   |
| Example     | 2016-01-01   |                      |   |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFDY023164</b>  | Field Name           | <b>Ex-post Ongoing Charges Period End</b> |
| Field Tags  | Key Fact: Share Class   EMT   Fees and expenses   PRIIPs and MiFID cost fields   Dynamic Data   MiFID II data  |                      |   |
| Field Level | Share Class  | Link Reference       | OFDY023163                                |
| Data Type   | date   | Introduced / Revoked | 1.1 / --                                  |
| Description | <p>Upto this date all other costs during the period starting at "OFDY023163 Ex-post Ongoing Charges Period Start" are added together. Usually this is the fund's fiscal year end and mentioned in the annual report.</p> <p>Please note, that for a translation from openfunds to EMT the following fields should contain the same dates:</p> <p>OFDY023144 Ex-post Transaction Costs Period End<br/> OFDY023154 Ex-post Management Fee Applied Period End<br/> OFDY023164 Ex-post Ongoing Charges Period End<br/> OFDY023194 Ex-post Incidental Costs Period End<br/> OFDY023204 Ex-post Distribution Fees Period End</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/> EMT: 08100_End_Of_Reference_Period (before version 2.0 of EMT: 08100_End_Of_Calculation_Period)//</p> |                      |   |
| Values      | YYYY-MM-DD   |                      |   |
| Example     | 2016-12-31   |                      |   |

|             |   |                      |   |
|-------------|---|----------------------|---|
| OF-ID       | <b>OFDY023170</b>   | Field Name           | <b>Ex-post Incidental Costs Performance Fee As Percentage</b> |
| Field Tags  | Key Fact: Share Class   MiFID II data   Dynamic Data   Fees and expenses  |                      |   |
| Field Level | Share Class   | Link Reference       |   |
| Data Type   | double  | Introduced / Revoked | 1.25 / --   |
| Description | <p>The impact of the performance fee as a percentage figure. Usually the performance fee is taken from the fund's assets if the fund outperforms its benchmark. Include all performance fees deducted from the value of the fund during "OFDY023173 Ex-post Incidental Costs Performance Fee Period Start" and "OFDY023174 Ex-post Incidental Costs Performance Fee Period End".</p> <p>The percentage figure is calculated by dividing the sum of all performance fees through an average net asset value of a share class during the relevant time period. In case this period does not equal one year, the result has to be annualised.</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 08085_Financial_Instrument_Performance_Fee_costs_ex_post//</p> |                      |   |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                      |   |
| Example     | 0.1125 (instead of 11.25%)  |                      |   |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFDY023173</b>   | Field Name           | <b>Ex-post Incidental Costs Performance Fee Period Start</b> |
| Field Tags  | Key Fact: Share Class   Fees and expenses   MiFID II data   Dynamic Data  |                      |  |
| Field Level | Share Class   | Link Reference       | OFDY023171   |
| Data Type   | date  | Introduced / Revoked | 1.25 / --  |
| Description | <p>From this date onwards, all performance fees as mentioned in the Description of "OFDY023171 Ex-post Incidental Costs Performance Fee Per Share" are added together. Usually this is the beginning of the fund's fiscal year.</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 08090_Beginning_Of_Reference_Period (before version 2.0 of EMT 08090_Beginning_Of_Calculation_Period)//</p> |                      |  |
| Values      | YYYY-MM-DD  |                      |  |
| Example     | 2016-01-01  |                      |  |

|             |  |                      |  |
|-------------|--|----------------------|--|
| OF-ID       | <b>OFDY023174</b>  | Field Name           | <b>Ex-post Incidental Costs Performance Fee Period End</b> |
| Field Tags  | MiFID II data   Key Fact: Share Class   Dynamic Data   Fees and expenses   |                      |  |
| Field Level | Share Class  | Link Reference       | OFDY023173   |
| Data Type   | date   | Introduced / Revoked | 1.25 / --  |
| Description | <p>Upto this date all performance fees during a period starting with "OFDY023173 Ex-post Incidental Costs Performance Fee Period Start" are added together. Usually this is the fund's fiscal year end.</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 08100_End_Of_Reference_Period (before version 2.0 of EMT: 08100_End_Of_Calculation_Period)//</p> |                      |  |
| Values      | YYYY-MM-DD   |                      |  |
| Example     | 2016-12-31   |                      |  |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFDY023190</b>  | Field Name           | <b>Ex-post Incidental Costs As Percentage</b> |
| Field Tags  | MiFID II data   Fees and expenses   Dynamic Data   PRIIPs and MiFID cost fields   EMT   Key Fact: Share Class  |                      |   |
| Field Level | Share Class  | Link Reference       |   |
| Data Type   | double   | Introduced / Revoked | 1.1 / --                                      |
| Description | <p>The sum of carried interest and performance fee as a percentage figure. This figure includes all carried interest and performance fees deducted from the value of the fund during "OFDY023193 Ex-post Incidental Costs Period Start" and OFDY023194 Ex-post Incidental Costs Period End".</p> <p>The percentage figure is calculated by dividing sum of incidental costs through an average net asset value of a share class during the relevant time period. For periods not equal one year the result of the division has to be annualised.</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 08080_Financial_Instrument_Incidental_costs_ex_post//</p> |                      |   |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |   |
| Example     | 0.025 (instead of 2.5%)  |                      |   |

|             |   |            |  |                           |
|-------------|---|------------|--|---------------------------|
| OF-ID       | <b>OFDY023193</b>   | Field Name | <b>Ex-post Incidental Costs Period Start</b> |                           |
| Field Tags  | Dynamic Data   Key Fact: Share Class   MiFID II data   EMT   Fees and expenses   PRIIPs and MiFID cost fields   |            |  |                           |
| Field Level | Share Class   |            |  | Link Reference OFDY023190 |
| Data Type   | date  |            | Introduced / Revoked                         | 1.1 / --                  |
| Description | <p>From this date onwards, all performance fees and carried interests are added together as mentioned in the description of "OFDY023190 Ex-post Incidental Costs As Percentage". Usually this is the beginning of the fund's fiscal year and mentioned in the annual report.</p> <p>Please note, that for a translation from openfunds to EMT the following fields should contain the same dates:</p> <ul style="list-style-type: none"> <li>OFDY023143 Ex-post Transaction Costs Period Start</li> <li>OFDY023153 Ex-post Management Fee Applied Period Start</li> <li>OFDY023163 Ex-post Ongoing Charges Period Start</li> <li>OFDY023193 Ex-post Incidental Costs Period Start</li> <li>OFDY023203 Ex-post Distribution Fees Period Start</li> </ul> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 08090_Beginning_Of_Reference_Period (before version 2.0 of EMT 08090_Beginning_Of_Calculation_Period)//</p> |            |  |                           |
| Values      | YYYY-MM-DD  |            |  |                           |
| Example     | 2016-05-21  |            |  |                           |

|             |   |            |  |            |
|-------------|---|------------|--|------------|
| OF-ID       | <b>OFDY023194</b>   | Field Name | <b>Ex-post Incidental Costs Period End</b> |            |
| Field Tags  | Fees and expenses   PRIIPs and MiFID cost fields   EMT   Dynamic Data   Key Fact: Share Class   MiFID II data   |            |  |            |
| Field Level | Share Class   |            | Link Reference                             | OFDY023193 |
| Data Type   | date  |            | Introduced / Revoked                       | 1.1 / --   |
| Description | <p>Upto this date all performance fees and carried interests during the period starting at "OFDY023193 Ex-post Incidental Costs Period Start" are added together. Usually this is the end of the fund's fiscal year and mentioned in the annual report.</p> <p>Please note, that for a translation from openfunds to EMT the following fields should contain the same dates:</p> <p>OFDY023144 Ex-post Transaction Costs Period End<br/> OFDY023154 Ex-post Management Fee Applied Period End<br/> OFDY023164 Ex-post Ongoing Charges Period End<br/> OFDY023194 Ex-post Incidental Costs Period End<br/> OFDY023204 Ex-post Distribution Fees Period End</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/> EMT: 08100_End_Of_Reference_Period (before version 2.0 of EMT: 08100_End_Of_Calculation_Period)//</p> |            |  |            |
| Values      | YYYY-MM-DD  |            |  |            |
| Example     | 2016-05-31  |            |  |            |

|             |  |            |  |           |
|-------------|--|------------|--|-----------|
| OF-ID       | <b>OFDY023200</b>  | Field Name | <b>Ex-post Distribution Fees As Percentage</b> |           |
| Field Tags  | EMT   Fees and expenses   MiFID II data   Dynamic Data   |            |  |           |
| Field Level | Share Class  |            | Link Reference                                 |           |
| Data Type   | double   |            | Introduced / Revoked                           | 1.24 / -- |
| Description | <p>While a trailer fee is a component of annual management fee it is commonly understood within the industry, that the distribution fee belongs to 100% to the distributor.</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/> EMT: 08060_Financial_Instrument_Distribution_fee_ex_post//</p> |            |  |           |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |            |  |           |
| Example     | 0.00808 (instead of 0.808%)  |            |  |           |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFDY023203</b>  | Field Name           | <b>Ex-post Distribution Fees Period Start</b> |
| Field Tags  | MiFID II data   Dynamic Data   Fees and expenses   EMT   |                      |   |
| Field Level | Share Class  | Link Reference       | OFDY023200                                    |
| Data Type   | date   | Introduced / Revoked | 1.24 / --                                     |
| Description | <p>From this date onwards, all distribution fees are added together as mentioned in the description of "OFDY023200 Ex-post Distribution Fees As Percentage". Usually this is the beginning of the fund's fiscal year and mentioned in the annual report.</p> <p>Please note, that for a translation from openfunds to EMT the following fields should contain the same dates:<br/>                     OFDY023143 Ex-post Transaction Costs Period Start<br/>                     OFDY023153 Ex-post Management Fee Applied Period Start<br/>                     OFDY023163 Ex-post Ongoing Charges Period Start<br/>                     OFDY023193 Ex-post Incidental Costs Period Star<br/>                     OFDY023203 Ex-post Distribution Fees Period Start</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>                     EMT: 08090_Beginning_Of_Calculation_Period//</p> |                      |   |
| Values      | YYYY-MM-DD   |                      |   |
| Example     | 2018-09-03   |                      |   |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFDY023204</b>  | Field Name           | <b>Ex-post Distribution Fees Period End</b> |
| Field Tags  | Dynamic Data   MiFID II data   Fees and expenses   EMT   |                      |   |
| Field Level | Share Class  | Link Reference       | OFDY023203                                  |
| Data Type   | date   | Introduced / Revoked | 1.24 / --                                   |
| Description | <p>Upto this date all distribution fees during the period starting at "OFDY023203 Ex-post Distribution Fees Period Start" are added together. Usually this is the end of the fund's fiscal year and mentioned in the annual report.</p> <p>Please note, that for a translation from openfunds to EMT the following fields should contain the same dates:<br/>                     OFDY023144 Ex-post Transaction Costs Period End<br/>                     OFDY023154 Ex-post Management Fee Applied Period End<br/>                     OFDY023164 Ex-post Ongoing Charges Period End<br/>                     OFDY023194 Ex-post Incidental Costs Period End<br/>                     OFDY023204 Ex-post Distribution Fees Period End</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>                     EMT: 08100_End_Of_Calculation_Period//</p> |                      |   |
| Values      | YYYY-MM-DD   |                      |   |
| Example     | 2018-09-03   |                      |   |

|             |  |                      |                              |
|-------------|--|----------------------|------------------------------|
| OF-ID       | <b>OFDY023220</b>  | Field Name           | <b>Ex-post Gearing Costs</b> |
| Field Tags  | MiFID II data   Fees and expenses   PRIIPs and MiFID cost fields   |                      |                              |
| Field Level | Share Class  | Link Reference       |                              |
| Data Type   | double   | Introduced / Revoked | 1.25 / --                    |
| Description | <p>Funds may leverage their investments. To do so they have to raise a loan and hence have to pay interests. These interest plus additional commissions sum up to the Ex-post Gearing Costs for a specific period. In this field the ex-post financing costs related to the borrowing for the purposes of gearing should be indicated expressed as a percentage of the NAV. This is only applicable, if the fund allows gearing. Gearing costs are included either in ongoing costs, transaction costs or in the market value. Most likely to apply to closed-ended funds with borrowing costs.</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 08075_Financial_Instrument_Gearing_costs_ex_post//</p> |                      |                              |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.   |                      |                              |
| Example     | 0.05 (instead of 5%)   |                      |                              |

|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFDY023223</b>  | Field Name           | <b>Ex-post Gearing Costs Period Start</b> |
| Field Tags  | Fees and expenses   EMT   MiFID II data   PRIIPs and MiFID cost fields   Dynamic Data  |                      |   |
| Field Level | Share Class  | Link Reference       | OFDY023220                                |
| Data Type   | date   | Introduced / Revoked | 1.25 / --                                 |
| Description | <p>From this date onwards, all gearing costs are added together as mentioned in the description of "OFDY023220 Ex-post Gearing Costs". Usually this is the beginning of the fund's fiscal year, which is mentioned in the annual report.</p> <p>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br/>EMT: 08090_Beginning_Of_Reference_Period//</p> |                      |   |
| Values      | YYYY-MM-DD   |                      |   |
| Example     | 2018-09-02   |                      |   |

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|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFDY023224</b>  | Field Name           | <b>Ex-post Gearing Costs Period End</b> |
| Field Tags  | EMT   MiFID II data   PRIIPs and MiFID cost fields   Fees and expenses   Dynamic Data  |                      |   |
| Field Level | Share Class  | Link Reference       | OFDY023220                              |
| Data Type   | double   | Introduced / Revoked | 1.25 / --                               |
| Description | Upto this date onwards all gearing costs are added together as mentioned in the description of "OFDY023220 Ex-post Gearing Costs". Usually this is the fund's fiscal year end, which is mentioned in the annual report.<br><br>//The correspondent MiFID II field introduced by the European Working Group with their MiFID Data Dictionary Template (EMT) is:<br>EMT: 08100_End_Of_Reference_Period// |                      |   |
| Values      | YYYY-MM-DD   |                      |   |
| Example     | 2018-09-02   |                      |   |

|             |  |                      |                               |
|-------------|--|----------------------|-------------------------------|
| OF-ID       | <b>OFDY100000</b>  | Field Name           | <b>General Reference Date</b> |
| Field Tags  | CEPT   Dynamic Data  |                      |                               |
| Field Level | Share Class  |                      | Link Reference                |
| Data Type   | date   | Introduced / Revoked | 1.2 / --                      |
| Description | <p>Only applies to dynamic data files. Usually a date listed on the left hand side of each single data line within a file. This date represents all reference dates of all fields within the file as long as there is no separate specific reference date for some fields mentioned.</p> <p>//This field was not introduced by the European Working Group with their PRIIPs Data Dictionary Template (EPT), but with the CEPT and can be considered as an addition to the EPT. CEPT-PRICES: 11010_Share_price_date//</p> |                      |                               |
| Values      | YYYY-MM-DD   |                      |                               |
| Example     | 2015-11-11   |                      |                               |

| OF-ID             | <b>OFDY100100</b>  | Field Name           | <b>Dynamic Data Type</b> |                   |                  |               |            |            |            |            |     |     |
|-------------------|--|----------------------|--------------------------|-------------------|------------------|---------------|------------|------------|------------|------------|-----|-----|
| Field Tags        | Dynamic Data   |                      |                          |                   |                  |               |            |            |            |            |     |     |
| Field Level       | Share Class  |                      | Link Reference           |                   |                  |               |            |            |            |            |     |     |
| Data Type         | string   | Introduced / Revoked | 1.24 / --                |                   |                  |               |            |            |            |            |     |     |
| Description       | <p>This field is to indicate the dynamic data type (column 1) of the data set (e.g. Bid NAV = OFDY000020) and is typically shown together with the data currency (column 2) and the value (column 3):</p> <table border="0" style="margin-left: 40px;"> <thead> <tr> <th>Dynamic Data Type</th> <th>Dynamic Currency</th> <th>Dynamic Value</th> </tr> </thead> <tbody> <tr> <td>OFDY100100</td> <td>OFDY100110</td> <td>OFDY100111</td> </tr> <tr> <td>OFDY000020</td> <td>CHF</td> <td>123</td> </tr> </tbody> </table> <p>As can be seen from column one in the table above, the values of this field consist of OF-IDs.</p> <p>Please take good care, that dynamic data in general must be accompanied by a date reference. More information can be found at <a href="https://www.openfunds.org/knowledge/whitepapers/dynamic-data/">https://www.openfunds.org/knowledge/whitepapers/dynamic-data/</a></p> <p>For long time series openfunds recommends using the narrow file format (please consider our White Paper regarding flat and narrow tables <a href="https://www.openfunds.org/knowledge/whitepapers/flat-narrow-table/">https://www.openfunds.org/knowledge/whitepapers/flat-narrow-table/</a>).</p> |                      |                          | Dynamic Data Type | Dynamic Currency | Dynamic Value | OFDY100100 | OFDY100110 | OFDY100111 | OFDY000020 | CHF | 123 |
| Dynamic Data Type | Dynamic Currency   | Dynamic Value        |                          |                   |                  |               |            |            |            |            |     |     |
| OFDY100100        | OFDY100110   | OFDY100111           |                          |                   |                  |               |            |            |            |            |     |     |
| OFDY000020        | CHF  | 123                  |                          |                   |                  |               |            |            |            |            |     |     |
| Values            | OF-ID  |                      |                          |                   |                  |               |            |            |            |            |     |     |
| Example           | OFDY000020   |                      |                          |                   |                  |               |            |            |            |            |     |     |

|             |   |                  |                                |
|-------------|---|------------------|--------------------------------|
| OF-ID       | <b>OFDY100110</b>   | Field Name       | <b>Dynamic Currency</b>        |
| Field Tags  | Dynamic Data  |                  |                                |
| Field Level | Share Class   |                  | Link Reference                 |
| Data Type   | string  |                  | Introduced / Revoked 1.24 / -- |
| Description | This field is to indicate the dynamic currency (column 2) and is typically shown together with the data type (column 1) and the value (column 3):   |                  |                                |
|             | Dynamic Data Type   | Dynamic Currency | Dynamic Value                  |
|             | OFDY100100  | OFDY100110       | OFDY100111                     |
|             | OFDY000020  | CHF              | 123                            |
|             | Please use ISO 4217 (e.g. EUR).   |                  |                                |
|             | Please take good care, that dynamic data in general must be accompanied by a date reference. More information can be found at <a href="https://www.openfunds.org/knowledge/whitepapers/dynamic-data/">https://www.openfunds.org/knowledge/whitepapers/dynamic-data/</a> |                  |                                |
| Values      | [List] of currencies. Please use ISO code 4217 as it can be found on <a href="http://www.currency-iso.org/en/home/tables/table-a1.html">http://www.currency-iso.org/en/home/tables/table-a1.html</a> .  |                  |                                |
| Example     | EUR   |                  |                                |

|             |   |                  |                                |
|-------------|---|------------------|--------------------------------|
| OF-ID       | <b>OFDY100111</b>   | Field Name       | <b>Dynamic Value</b>           |
| Field Tags  | Dynamic Data  |                  |                                |
| Field Level | Share Class   |                  | Link Reference                 |
| Data Type   | string  |                  | Introduced / Revoked 1.24 / -- |
| Description | This field is to indicate the dynamic value (column 3) and is typically shown together with the data type (column 1) and the currency (column 2):   |                  |                                |
|             | Dynamic Data Type   | Dynamic Currency | Dynamic Value                  |
|             | OFDY100100  | OFDY100110       | OFDY100111                     |
|             | OFDY000020  | CHF              | 123                            |
|             | Please take good care, that dynamic data in general must be accompanied by a date reference. More information can be found at <a href="https://www.openfunds.org/knowledge/whitepapers/dynamic-data/">https://www.openfunds.org/knowledge/whitepapers/dynamic-data/</a> |                  |                                |
| Values      | Decimal figure, rounded to maximal 7 digits after the decimal point.  |                  |                                |
| Example     | 0.15  |                  |                                |

|             |  |            |                               |
|-------------|--|------------|-------------------------------|
| OF-ID       | <b>OFNW000002</b>  | Field Name | <b>News Category Name</b>     |
| Field Tags  | News   |            |                               |
| Field Level | News   |            | Link Reference                |
| Data Type   | string   |            | Introduced / Revoked 1.2 / -- |
| Description | Category name of the news item, e.g.:<br>- investment news - market<br>- investment news - product<br>- product news |            |                               |
| Values      | "investment news - market" / "investment news - product" / "product news"  |            |                               |
| Example     | product news   |            |                               |

|             |  |            |                               |
|-------------|--|------------|-------------------------------|
| OF-ID       | <b>OFNW000010</b>  | Field Name | <b>News GUID</b>              |
| Field Tags  | News   |            |                               |
| Field Level | News   |            | Link Reference                |
| Data Type   | string   |            | Introduced / Revoked 1.2 / -- |
| Description | Globally Unique Identifier (or Universally Unique Identifier 'UUID'). This identifier consists of 36 characters (32 alphanumeric characters and four hyphens) in the form 8-4-4-4-12, where each number represents the amount of lowercase hexadecimal digits (base 16). |            |                               |
|             | As this is an unique identifier for single news items. Therefore, please construct it in a way, that avoids duplicates.  |            |                               |
|             | More information can be found on<br><a href="https://en.wikipedia.org/wiki/Universally_unique_identifier">https://en.wikipedia.org/wiki/Universally_unique_identifier</a> .  |            |                               |
| Values      | 36 lowercase hexadecimal characters in the form 8-4-4-4-12.  |            |                               |
| Example     | 123e4567-e89b-12d3-a456-426655440000   |            |                               |

|             |   |            |                               |
|-------------|---|------------|-------------------------------|
| OF-ID       | <b>OFNW000011</b>   | Field Name | <b>News Publication Date</b>  |
| Field Tags  | News  |            |                               |
| Field Level | News  |            | Link Reference                |
| Data Type   | date  |            | Introduced / Revoked 1.2 / -- |
| Description | Date when the news shall be or were published for the first time. |            |                               |
| Values      | YYYY-MM-DD  |            |                               |
| Example     | 2017-04-18  |            |                               |

|             |   |            |                               |
|-------------|---|------------|-------------------------------|
| OF-ID       | <b>OFNW000012</b>                                 | Field Name | <b>News Expiration Date</b>   |
| Field Tags  | News  |            |                               |
| Field Level | News  |            | Link Reference                |
| Data Type   | date  |            | Introduced / Revoked 1.2 / -- |
| Description | Latest date on which the news shall be published. |            |                               |
| Values      | YYYY-MM-DD  |            |                               |
| Example     | 2017-06-30  |            |                               |

|             |  |            |                                     |
|-------------|--|------------|-------------------------------------|
| OF-ID       | <b>OFNW000016</b>  | Field Name | <b>News Dissemination Recipient</b> |
| Field Tags  | News   |            |                                     |
| Field Level | News   |            | Link Reference                      |
| Data Type   | string   |            | Introduced / Revoked 1.2 / --       |
| Description | The field News Dissemination Recipient restricts dissemination of this specific news to the mentioned recipients, separated by comma. The recipients are identified by an unique four digit alphanumeric code that is distributed by fundinfo. If you have a need for a recipient code, please send your request to <a href="mailto:businesssupport@fundinfo.com">businesssupport@fundinfo.com</a> . |            |                                     |
| Values      | [List of four digit alphanumeric codes]  |            |                                     |
| Example     | UBSW,CSUI,CSAM,IFND  |            |                                     |

|             |   |            |                               |
|-------------|---|------------|-------------------------------|
| OF-ID       | <b>OFNW000021</b>   | Field Name | <b>News Content Language</b>  |
| Field Tags  | News  |            |                               |
| Field Level | News Content  |            | Link Reference                |
| Data Type   | string  |            | Introduced / Revoked 1.2 / -- |
| Description | The language of the news presented in the form pp or pp-Ssss, where:<br><br>pp stands for 'primary language subtag' (two characters; ISO 639-1), e.g. en, de<br>Ssss stands for 'script subtag' (four characters, first letter capitalized; ISO 15924), e.g. Hans, Hant<br><br>For more information please refer to <a href="https://www.openfunds.org/en/language-tags">https://www.openfunds.org/en/language-tags</a> . |            |                               |
| Values      | Two or more characters in the form pp or pp-Ssss.   |            |                               |
| Example     | zh-Hant (for Traditional Chinese)   |            |                               |

|             |                                  |            |                               |
|-------------|----------------------------------|------------|-------------------------------|
| OF-ID       | <b>OFNW000022</b>                | Field Name | <b>News Content Title</b>     |
| Field Tags  | News                             |            |                               |
| Field Level | News Content                     |            | Link Reference                |
| Data Type   | string                           |            | Introduced / Revoked 1.2 / -- |
| Description | Headline of the news.            |            |                               |
| Values      | News headline.                   |            |                               |
| Example     | Euro hedged share class launched |            |                               |

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|             |  |            |                               |
|-------------|--|------------|-------------------------------|
| OF-ID       | <b>OFNW000025</b>  | Field Name | <b>News Content Summary</b>   |
| Field Tags  | News   |            |                               |
| Field Level | News Content   |            | Link Reference                |
| Data Type   | string   |            | Introduced / Revoked 1.2 / -- |
| Description | A short summary of the news content. Typically, this text follows the "OFNW000022 News Content Title" and is followed by "OFST000026 News Content Body". |            |                               |
| Values      | Short text summarizing the news content.   |            |                               |
| Example     |  |            |                               |

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|             |                       |            |                               |
|-------------|-----------------------|------------|-------------------------------|
| OF-ID       | <b>OFNW000026</b>     | Field Name | <b>News Content Body</b>      |
| Field Tags  | News                  |            |                               |
| Field Level | News Content          |            | Link Reference                |
| Data Type   | string                |            | Introduced / Revoked 1.2 / -- |
| Description | The actual news text. |            |                               |
| Values      | News text.            |            |                               |
| Example     |                       |            |                               |

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|             |  |            |                                |
|-------------|--|------------|--------------------------------|
| OF-ID       | <b>OFNW000030</b>                              | Field Name | <b>News Content Disclaimer</b> |
| Field Tags  | News   |            |                                |
| Field Level | News Content                                   |            | Link Reference                 |
| Data Type   | string   |            | Introduced / Revoked 1.2 / --  |
| Description | Disclaimer that should be shown with the news. |            |                                |
| Values      | Disclaimer text.                               |            |                                |
| Example     |  |            |                                |

|             |   |            |                                 |                |    |
|-------------|---|------------|---------------------------------|----------------|----|
| OF-ID       | <b>OFNW6000XX</b>   | Field Name | <b>News Publication Country</b> |                |    |
| Field Tags  | News   Multiple country field (XX=ISO country code)   |            |                                 |                |    |
| Field Level | News  |            |                                 | Link Reference |    |
| Data Type   | string  |            | Introduced / Revoked            | 1.2 /          | -- |
| Description | Country in which this news may be published; choose 'res' if there is a restriction to qualified or institutional investors [yes/res/no]. |            |                                 |                |    |
| Values      | "yes" / "no" / "res"  |            |                                 |                |    |
| Example     | no  |            |                                 |                |    |

|             |  |                      |                               |
|-------------|--|----------------------|-------------------------------|
| OF-ID       | <b>OFPM000010</b>  | Field Name           | <b>Portfolio Manager Name</b> |
| Field Tags  | Key Fact: Fund Manager   |                      |                               |
| Field Level | Fundmanager  | Link Reference       |                               |
| Data Type   | string   | Introduced / Revoked | 1.25 / --                     |
| Description | Portfolio manager's first name and surname.  |                      |                               |
|             | <p>This field is an essential part of the fund manager's identifier. The other part is "OFPM000020 Portfolio Manager Date Of Birth" therefore this field (OFPM000010) is mandatory.</p> <p>Please note that openfunds does not give any legal advise. Please also note that the processing of personal data shall be in compliance with the GDPR (General Data Protection Regulation).</p> |                      |                               |
| Values      | first name and surname   |                      |                               |
| Example     |  |                      |                               |

|             |  |                      |  |
|-------------|--|----------------------|--|
| OF-ID       | <b>OFPM000020</b>  | Field Name           | <b>Portfolio Manager Date Of Birth</b> |
| Field Tags  | Key Fact: Fund Manager   |                      |  |
| Field Level | Fundmanager  | Link Reference       |  |
| Data Type   | date   | Introduced / Revoked | 1.25 / --                              |
| Description | Portfolio manager's date of birth. This field is linked to field "OFPM000010 Fund Manager Name".   |                      |  |
|             | <p>This field is an essential part of the fund manager's identifier. The other part is "OFPM000010 Fund Manager Name" therefore this field (OFPM000020) is mandatory.</p> <p>Please note that openfunds does not give any legal advise. Please also note that the processing of personal data shall be in compliance with the GDPR (General Data Protection Regulation).</p> |                      |  |
| Values      | YYYY-MM-DD   |                      |  |
| Example     | 1968-02-06   |                      |  |

|             |  |                      |                                 |
|-------------|--|----------------------|---------------------------------|
| OF-ID       | <b>OFPM000030</b>  | Field Name           | <b>Portfolio Manager Gender</b> |
| Field Tags  | Key Fact: Fund Manager   |                      |                                 |
| Field Level | Fundmanager  | Link Reference       | OFPM000010                      |
| Data Type   | string   | Introduced / Revoked | 1.25 / --                       |
| Description | Portfolio manger's gender. This field is linked to field "OFPM000010 Fund Manager Name".   |                      |                                 |
|             | <p>Please note that openfunds does not give any legal advise. Please also note that the processing of personal data shall be in compliance with the GDPR (General Data Protection Regulation).</p> |                      |                                 |
| Values      | "female" / "male"  |                      |                                 |
| Example     | female   |                      |                                 |

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|             |  |                      |   |
|-------------|--|----------------------|---|
| OF-ID       | <b>OFPM000040</b>  | Field Name           | <b>Portfolio Manager Year Of Experience Start</b> |
| Field Tags  | Key Fact: Fund Manager   |                      |   |
| Field Level | Fundmanager  | Link Reference       | OFPM000010  |
| Data Type   | date   | Introduced / Revoked | 1.25 / --   |
| Description | <p>When did the portfolio manager start his professional career in the financial industry? This field is linked to field "OFPM000010 Portfolio Manager Name".</p> <p>Please note that openfunds does not give any legal advise. Please also note that the processing of personal data shall be in compliance with the GDPR (General Data Protection Regulation).</p> |                      |   |
| Values      | YYYY   |                      |   |
| Example     | 1993   |                      |   |

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|             |  |                      |  |
|-------------|--|----------------------|--|
| OF-ID       | <b>OFPM000060</b>  | Field Name           | <b>Portfolio Manager Brief Biography</b> |
| Field Tags  | Key Fact: Fund Manager   |                      |  |
| Field Level | Fundmanager  | Link Reference       | OFPM000010                               |
| Data Type   | string   | Introduced / Revoked | 1.25 / --                                |
| Description | <p>A brief curriculum vitae (CV) of the portfolio manager. This field is linked to field "OFPM000010 Portfolio Manager Name".</p> <p>Please note that openfunds does not give any legal advise. Please also note that the processing of personal data shall be in compliance with the GDPR (General Data Protection Regulation).</p> |                      |  |
| Values      | A brief CV   |                      |  |
| Example     |  |                      |  |

|             |   |                      |   |
|-------------|---|----------------------|---|
| OF-ID       | <b>OFPM000120</b>   | Field Name           | <b>Portfolio Manager Role Starting Date</b> |
| Field Tags  | Key Fact: Fund Manager  |                      |   |
| Field Level | Fundmanager   | Link Reference       | OFPM000110                                  |
| Data Type   | date  | Introduced / Revoked | 1.25 / --                                   |
| Description | <p>When did the portfolio manager start managing the fund in this role? This field is linked to the portfolio manager's role ("OFPM000110 Portfolio Manager Role").</p> <p>The entity 'role' is defined by all three fields:</p> <ol style="list-style-type: none"> <li>1) "OFPM000110 Portfolio Manager Role"</li> <li>2) "OFPM000120 Portfolio Manager Role Starting Date" and</li> <li>3) "OFPM000125 Portfolio Manager Role End Date".</li> </ol> <p>Please note that openfunds does not give any legal advise. Please also note that the processing of personal data shall be in compliance with the GDPR (General Data Protection Regulation).</p> <p>For the combination of these three fields several rules apply:</p> <ul style="list-style-type: none"> <li>- For the same fund a portfolio manager can appear several times / in several lines.</li> <li>- As long as the role is different from "co-manager": For the same fund / portfolio manager combination there can be only one active role, i.e. only one line which contains a starting date (OFPM000120), but no end date (OFPM000125).</li> </ul> |                      |   |
| Values      | YYYY-MM-DD  |                      |   |
| Example     | 16.01.1998  |                      |   |

|             |   |                      |  |
|-------------|---|----------------------|--|
| OF-ID       | <b>OFPM000125</b>   | Field Name           | <b>Portfolio Manager Role End Date</b> |
| Field Tags  | Key Fact: Fund Manager  |                      |  |
| Field Level | Fundmanager   | Link Reference       | OFPM000110                             |
| Data Type   | date  | Introduced / Revoked | 1.25 / --                              |
| Description | <p>The date, when the portfolio manager was no longer managing the fund in this specific role. This might be because the role of the portfolio manager has changed or because the portfolio manager has stopped managing this fund. If the role has changed there should be an additional line in the feed that refers to the new role of the portfolio manager.</p> <p>Please note that openfunds does not give any legal advise. Please also note that the processing of personal data shall be in compliance with the GDPR (General Data Protection Regulation).</p> |                      |  |
| Values      | YYYY-MM-DD  |                      |  |
| Example     | 23.04.2008  |                      |  |