Fund Prices by Excel Interface

In order to transmit a large number of fund prices, delivery using Excel interface is possible. This work aid shows you how to publish your fund prices in Excel list in 5 steps.

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1. Step: Registration

If you are an investment company or Master-KAG and intend to publish for yourself, please register as "Veröffentlichungspflichtiger". Simply click the checkbox "You want to make a publication or deposit" on the registration form and then choose "an own". Then activate the option "Fund prices". Confirm with "OK".

Make sure that you are registered as 'sender' in order to be able to carry out publications for third parties (here: investment companies). To register as 'sender': On the registration form, click on the box "You want to make a publication or deposit" and then on the radio button "for a third party" (i.e. as custodian, depositary bank, agency). Then activate the option "Fund prices". Confirm your entry with "OK". Next, select the registration type appropriate for you.

Then, enter the company address and contact person details. If you wish the password to be sent via fax or SMS, complete the corresponding fields. On the following page, choose a username for your account. Once all details on the data overview are correct, click the button 'Register now'. Your password will be sent to you via the method chosen.

2. Step: Place an order

A publication order is required to publish fund prices using the publication platform. Please contact the publisher for this. You can find a template for an "Agreement on the Publication of Investment Fund Prices in the Federal Gazette and Fondsdata" on the publication platform under "USEFUL INFORMATION – HOW TO – Fund prices".

<u>Contact information</u> Bundesanzeiger Verlag GmbH Amsterdamer Str. 192 D - 50735 Cologne

Email: fondsdata@bundesanzeiger.de

As of: May 2019

Phone: +49 (0) 221 / 9 76 68-239

3. Step: Request Excel interface

We provide you with two specially developed Excel tables in order to enable you to create all funds and prices in an Excel list for upload and to maintain your fund database. Please send an email to technik-fondsdata@rt.bundesanzeiger.de so that we can activate your Excel interface and send you your tables.

4. Step: Create excel tables to enter fund prices and maintain your fund database

4.1 Create an excel table to enter fund prices

Complete the Excel table for publishing fund prices with the corresponding details and save as per usual on your hard drive.

IMPORTANT: Please note that ALL entries are formatted as 'text', including dates and numbers. At least the mandatory fields (*) must be completed.

Excel: price upload			
Field name	Requirement		
ISIN*	Twelve characters, only containing upper case and numbers, no spaces, must be transferred exactly to the fund prices Excel file.		
Currency (ISO)*	Three Latin capital letters. A list of currency abbreviations in accordance with ISO 4217 is available for download on the publication platform under 'work aids & standards -> technical standards -> interfaces'. Entries must be transferred exactly to the fund prices Excel file.		
Offer price	Number with max. 2 digits after comma respectively point.		
Bid price*	Number with max. 2 digits after comma respectively point.		
NAV	Number with max. 2 digits after comma respectively point.		
Date of pricing*	Date format: yyyy-mm-dd		
ADDI	Number with max. 4 digits after comma respectively point.		
ADDI date	Date format: yyyy-mm-dd Date the ADDI was calculated, can deviate from date of pricing and other dates.		
Equity participation rate	Number with max. 4 digits after comma respectively point.		
Share of the total fund assets	Number with max. 4 digits after comma respectively point.		

The excel-file must meet the following requirements:

Real estate rate	Number with max. 4 digits after comma
	respectively point.

(Fields with an asterisk (*) are mandatory fields)

4.2 Create an excel table to maintain your fund database

Complete the Excel table to maintain your fund-information with the corresponding details and save as per usual on your hard drive.

IMPORTANT: Please note that ALL entries are formatted as 'text', including dates and numbers. At least the mandatory fields (*) must be completed.

Please also observe that according to our general terms and conditions you are obliged to provide information without delay of any changes. It is sufficient to keep the fund database up to date.

Excel: maintain fund details	
Field name	Requirement
ISIN*	Twelve characters, only containing upper case
	and numbers, no spaces, must be transferred
	exactly to the fund prices Excel file.
Currency*	Three Latin capital letters. A list of currency
	abbreviations in accordance with ISO 4217 is
	available for download on the publication
	platform under 'work aids & standards $ ightarrow$
	technical standards $ ightarrow$ interfaces'.
	Entries must be transferred exactly to the
	fund prices Excel file.
Fund name*	350 characters
Fund name - modification date	Date format: yyyy-mm-dd
Share class	350 characters
Share class – modification date	Date format: yyyy-mm-dd
Umbrella family name	350 characters
Umbrella family name-modification date	Date format: yyyy-mm-dd
WKN	Six characters, only containing upper case and
	numbers, no spaces
WKN – modification date	Date format: yyyy-mm-dd
Fund name abbreviation	50 characters
Fund name abbreviation-modification date	Date format: yyyy-mm-dd
Reference currency	Three Latin capital letters. A list of currency
	abbreviations in accordance with ISO 4217 is
	available for download on the publication
	platform under 'work aids & standards $ ightarrow$
	technical standards \rightarrow interfaces'.
Reference currency– modification date	Date format: yyyy-mm-dd
Rate pricing	Number 1, 2, 3 or 4
	1 = daily
	2 = weekly
	3 = every 14 days
	4 = monthly

The excel-file must meet the following requirements:

Rate pricing – modification date	Date format: yyyy-mm-dd		
Payout currency	Three Latin capital letters. A list of currency		
	abbreviations in accordance with ISO 4217 is		
	available for download on the publication		
	platform under 'work aids & standards $ ightarrow$		
	technical standards $ ightarrow$ interfaces'.		
Payout currency - modification date	Date format: yyyy-mm-dd		
Dissolved in	Date format: yyyy-mm-dd		
Date of inception*	Date format: yyyy-mm-dd		
End of fiscal year – day*	Date format: dd		
End of fiscal year – month*	Date format: mm		
End of fiscal year - modification date	Date format: yyyy-mm-dd		
Type of revenue*	Number 1 or 2		
	1 = distributing		
	2 = accumulating		
Type of revenue - modification date	Date format: yyyy-mm-dd		
Inflow/ex-dividend date	Date format: yyyy-mm-dd		
	"Ex-Tag" means "ex-dividend date". This date		
	belongs to distributing funds. So for a		
	distributing fund, please enter the "ex-		
	dividend date" in the column		
	"Zuflusstermin/Ex-Tag* Inflow/Ex-dividend		
	date".		
	Zuflusstermin" means "date of inflow". This		
	date belongs to accumulating funds. So for an		
	accumulating fund, please enter the inflow-		
	date.		
Country of origin	date. ISO 3166		
Country of origin Country of origin - modification date	date. ISO 3166 Date format: yyyy-mm-dd		
Country of origin Country of origin - modification date Type of fund*	date. ISO 3166 Date format: yyyy-mm-dd Whole number between 1 and 12:		
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Country of origin Country of origin - modification date Type of fund*	date. ISO 3166 Date format: yyyy-mm-dd Whole number between 1 and 12: 1 = Equity 2 = Fixed Income 3 = Allocation 4 = Money market 5 = Property		
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Country of origin Country of origin - modification date Type of fund*	date. ISO 3166 Date format: yyyy-mm-dd Whole number between 1 and 12: 1 = Equity 2 = Fixed Income 3 = Allocation 4 = Money market 5 = Property 6 = Guaranteed value 7 = Target value		
Country of origin Country of origin - modification date Type of fund*	date. ISO 3166 Date format: yyyy-mm-dd Whole number between 1 and 12: 1 = Equity 2 = Fixed Income 3 = Allocation 4 = Money market 5 = Property 6 = Guaranteed value 7 = Target value 8 = Life Cycle		
Country of origin Country of origin - modification date Type of fund*	date. ISO 3166 Date format: yyyy-mm-dd Whole number between 1 and 12: 1 = Equity 2 = Fixed Income 3 = Allocation 4 = Money market 5 = Property 6 = Guaranteed value 7 = Target value 8 = Life Cycle 9 = Hybrid		
Country of origin Country of origin - modification date Type of fund*	date. ISO 3166 Date format: yyyy-mm-dd Whole number between 1 and 12: 1 = Equity 2 = Fixed Income 3 = Allocation 4 = Money market 5 = Property 6 = Guaranteed value 7 = Target value 8 = Life Cycle 9 = Hybrid 10 = Alternative		
Country of origin Country of origin - modification date Type of fund*	date. ISO 3166 Date format: yyyy-mm-dd Whole number between 1 and 12: 1 = Equity 2 = Fixed Income 3 = Allocation 4 = Money market 5 = Property 6 = Guaranteed value 7 = Target value 8 = Life Cycle 9 = Hybrid 10 = Alternative 11 = Other securities funds		
Country of origin Country of origin - modification date Type of fund*	date. ISO 3166 Date format: yyyy-mm-dd Whole number between 1 and 12: 1 = Equity 2 = Fixed Income 3 = Allocation 4 = Money market 5 = Property 6 = Guaranteed value 7 = Target value 8 = Life Cycle 9 = Hybrid 10 = Alternative 11 = Other securities funds 12 = ETF		
Country of origin Country of origin - modification date Type of fund*	date. ISO 3166 Date format: yyyy-mm-dd Whole number between 1 and 12: 1 = Equity 2 = Fixed Income 3 = Allocation 4 = Money market 5 = Property 6 = Guaranteed value 7 = Target value 8 = Life Cycle 9 = Hybrid 10 = Alternative 11 = Other securities funds 12 = ETF Date format: yyyy-mm-dd		
Country of origin Country of origin - modification date Type of fund*	date. ISO 3166 Date format: yyyy-mm-dd Whole number between 1 and 12: 1 = Equity 2 = Fixed Income 3 = Allocation 4 = Money market 5 = Property 6 = Guaranteed value 7 = Target value 8 = Life Cycle 9 = Hybrid 10 = Alternative 11 = Other securities funds 12 = ETF Date format: yyyy-mm-dd 10.000 characters available.		
Country of origin Country of origin - modification date Type of fund*	date. ISO 3166 Date format: yyyy-mm-dd Whole number between 1 and 12: 1 = Equity 2 = Fixed Income 3 = Allocation 4 = Money market 5 = Property 6 = Guaranteed value 7 = Target value 8 = Life Cycle 9 = Hybrid 10 = Alternative 11 = Other securities funds 12 = ETF Date format: yyyy-mm-dd 10.000 characters available. "Anlageschwerpunkt" means "area of		
Country of origin Country of origin - modification date Type of fund*	date. ISO 3166 Date format: yyyy-mm-dd Whole number between 1 and 12: 1 = Equity 2 = Fixed Income 3 = Allocation 4 = Money market 5 = Property 6 = Guaranteed value 7 = Target value 8 = Life Cycle 9 = Hybrid 10 = Alternative 11 = Other securities funds 12 = ETF Date format: yyyy-mm-dd 10.000 characters available. "Anlageschwerpunkt" means "area of investment". There should be short entries		
Country of origin Country of origin - modification date Type of fund*	date. ISO 3166 Date format: yyyy-mm-dd Whole number between 1 and 12: 1 = Equity 2 = Fixed Income 3 = Allocation 4 = Money market 5 = Property 6 = Guaranteed value 7 = Target value 8 = Life Cycle 9 = Hybrid 10 = Alternative 11 = Other securities funds 12 = ETF Date format: yyyy-mm-dd 10.000 characters available. "Anlageschwerpunkt" means "area of investment". There should be short entries only, like "Global", "Emerging Markets		
Country of origin Country of origin - modification date Type of fund*	date. ISO 3166 Date format: yyyy-mm-dd Whole number between 1 and 12: 1 = Equity 2 = Fixed Income 3 = Allocation 4 = Money market 5 = Property 6 = Guaranteed value 7 = Target value 8 = Life Cycle 9 = Hybrid 10 = Alternative 11 = Other securities funds 12 = ETF Date format: yyyy-mm-dd 10.000 characters available. "Anlageschwerpunkt" means "area of investment". There should be short entries only, like "Global", "Emerging Markets Europe", "Alternative Energy" and so on.		
Country of origin Country of origin - modification date Type of fund*	date. ISO 3166 Date format: yyyy-mm-dd Whole number between 1 and 12: 1 = Equity 2 = Fixed Income 3 = Allocation 4 = Money market 5 = Property 6 = Guaranteed value 7 = Target value 8 = Life Cycle 9 = Hybrid 10 = Alternative 11 = Other securities funds 12 = ETF Date format: yyyy-mm-dd 10.000 characters available. "Anlageschwerpunkt" means "area of investment". There should be short entries only, like "Global", "Emerging Markets Europe", "Alternative Energy" and so on. Date format: yyyy-mm-dd		

As of: May 2019

	respectively point.			
Subscription fee (%) - modification date	Date format: yyyy-mm-dd			
Exchange listing	Number 0 or 1:			
	1 = yes			
	0 = no			
Exchange listing - modification date	Date format: yyyy-mm-dd			
stock exchange	350 characters			
stock exchange - modification date	Date format: yyyy-mm-dd			
Type of price fixing	Number 1 or 2: 1 = historic pricing			
	1 = historic pricing			
	2 = forward pricing			
Type of price fixing - modification date	Date format: yyyy-mm-dd			
In accordance with the directive	Number 0 or 1:			
	1 = yes			
	0 = no			
In accordance with the directive - modification date	Date format: yyyy-mm-dd			
Fund passport available	Number 0 or 1:			
	1 = yes			
	0 = no			
Fund passport available - modification date	Date format: yyyy-mm-dd			
Distribution closed on	Date format: yyyy-mm-dd			
Distribution suspended from	Date format: yyyy-mm-dd			
Distribution suspended until	Date format: yyyy-mm-dd			
Redemption suspended from	Date format: yyyy-mm-dd			
Redemption suspended until	Date format: yyyy-mm-dd			
Fused with other funds	ISIN (see ISIN)			
Fusing date	Date format: yyyy-mm-dd			
Investment funds	Number 1, 2, 3, 4, 5, 6 or 7			
	1 = OGAW			
	2 = Public-AIF, open			
	3 = Public-AIF, closed			
	4 = Special-AIF, open			
	5 = Special-AIF, closed			
	6 = Investment funds according to KAGB			
	7 = no indication			
Investment funds – modification date	Date format: yyyy-mm-dd			
No distribution in Germany since	Date format: yyyy-mm-dd			
No distribution in Germany until	Date format: yyyy-mm-dd			
ADDI Currency	Three Latin capital letters. A list of currency			
	abbreviations in accordance with ISO 4217 is			
	available for download on the publication			
	platform under work aids & standards \rightarrow			
	technical standards \rightarrow interfaces'.			
	Entries must be transferred exactly to the			
	tuna prices Excel file.			
ADDI Currency – modification date	Date format: yyyy-mm-dd			

(Fields with an asterisk (*) are mandatory fields)

If you would like to test if your file complies with our technical requirements, simply mail us your file for this purpose to: technik-fondsdata@rt.bundesanzeiger.de. You will soon receive our feedback.

5. Step: Transmit tables

Please note: Before first transmitting the tables, your information regarding the fund must be confirmed. Therefore login on www.publikations-plattform.de with your username and password and choose "MY DATA", then "FUND DATABASE". You will find an overview of your activated funds. Please review your information and amend or complete if necessary. Click on the "B" to confirm your details.

For publications i	n the "Investme	ent asset" or "E	Basis of tax assessme	ent" areas you can cre	eate new funds ond	
Please contact the publisher if you wish to publish fund prices.						
Create a nev	v runa 🕨					
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confirm this (act funds.	tion "Confirm").	You may only	publish prices when	the "B" symbol is no l	onger displayed in	
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If there is an error-message, this is due to missing mandatory information. Please complete the missing information. In order to do this, please click below on "Cancel". You can then update your fund details as described in step 4.

You can also transmit the table to maintain your fund-information under "MY DATA" – FUND DATABASE". Simply click "Excel import" and upload the table.

Note: Before transmitting the tables, please check all of your entries carefully.

For the transmission of fund prices please login on publikations-plattform.de with your username and password. Click on the button 'Publish'. Now select the button "Publish" again.

For third parties:

Click the link "Publish fund prices" above your "Customer database". It is no longer possible to choose a customer from "Customer database" to transmit fund prices.

Se	elect customers						
	Fund prices						
	If you want to publish fund prices, you cannot select a customer from the database. The classification of your customers is done by entering a single ISIN in the following forms. To do this, please click on the button below.						
7	Publish fund prices If you want to order a publication for another section please select a customer from the database.						
	Filter: Update New search						
	Customer number:						
	Company name:						
	Customer Name/company/institution: Registration number: number:						

For investment companies:

In the heading "Capital market", choose "Fund prices" and click "OK". Review the details and click "Forward".

In General:

At "Transmission" choose the second option "Excel delivery" and upload your fund prices. It will be detected automatically if you are transmitting a new price or correction. After a successful import the uploaded file will appear below "Loaded file". If an error occurs during the import process, an error message will be displayed. In this case, please check once more if your table meets all of the above mentioned requirements.

If you still experience problems, please send us the table for examination via email to technik-fondsdata@rt.bundesanzeiger.de. You will then receive feedback.

ea Order Trans- data mission	Pre- view	Invoicing information)ver- iew	
A) Select a file from you	ur computer*:	?	Durchsuche	n Keine Datei ausgewählt.
B) Load the file in the di	rectory stated below	N*:		Load file
Loaded file	Size	Data	Time	Action
No file has been upload	ed	Date	mile	Action
Legend: 🗙 Delete * Required fields				

Please note: After upload and order confirmation there are no more changes possible. If a correction is required please transmit the whole line of your table, empty fields will overwrite earlier entries. It will be detected automatically which prices are to be corrected.

Publication

Fund prices will be published in "Fondsdata" on the fly within 15 minutes from transmission, if the transmission took place on a publication day of the Federal Gazette between 8 AM and 6 PM. Else the publication will take place from 8 am on the next publication day.

For further information please see the document "General aids for the publication of fund prices in the Federal Gazette and Fondsdata" which you will find on https://publikations-plattform.de under "work aids & standards" under "work tools \rightarrow documentations".