
FDI Data Call

QUICK GUIDE TO THE DATA VALIDATION TOOL AND TO THE DATA UPLOAD TOOL (last update: 02 May 2024)

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Quick guide to the Data Validation tool

The online DV tool can be used to check data files before uploading. We recommend the use of this facility to help detect errors and avoid problems during the data upload phase.

Account Name and Password

The access to the data validation tool is protected. In order to obtain access rights please contact your National Correspondent.

For any other issue you need to submit a request by sending an e-mail to the following address: JRC-DATASUBMISSION@ec.europa.eu.

File format

The file accepted by the data validation tool must conform to the template given and must have the following characteristics:

- The file format accepted by the data validation tool is the Excel2007 XML-based file format (extension .xlsx).
- The name of the file is not checked by the tool (you can name it as you wish).
- The name of the worksheet is checked by the tool; each template is distinguished by the following labels: TABLE_A, TABLE_B, TABLE_C, TABLE_D, TABLE_E, TABLE_F, TABLE_G, TABLE_H, TABLE_I, TABLE_J, TABLE_K.
- The number of columns in the EXCEL file and the names of the columns must be exactly like in the template that are available on the website <https://dcf.ec.europa.eu/data-calls/fdi>
- An Excel file may not contain more than one worksheet.
- Formulas and filters in the Excel files are not accepted by the upload tool.
- Comma or dot as decimal separator can be used according to country preferences.

Step by step

Once you are logged in, a *Welcome page* will open (see figure 1). The menu at the top of the page will allow you to navigate the tool environment. To validate your data, select the *Validation* link from the menu.

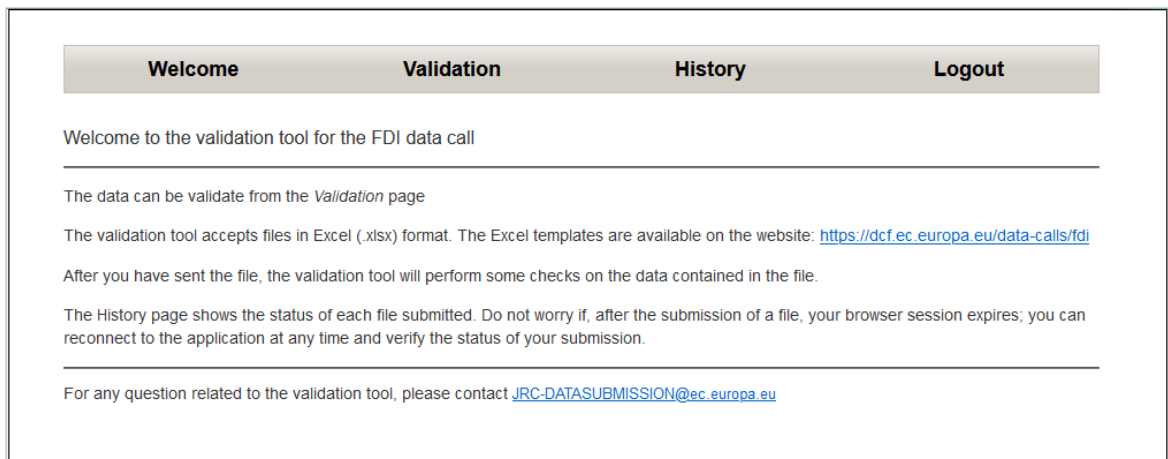


Figure 1: Welcome page

In the validation page (see figure 2) you can select the file to be checked.

To start the file transfer process, please press the *Validate the file* button and wait until the transfer of the file has finished; you will see a confirmation message (see figure 3).

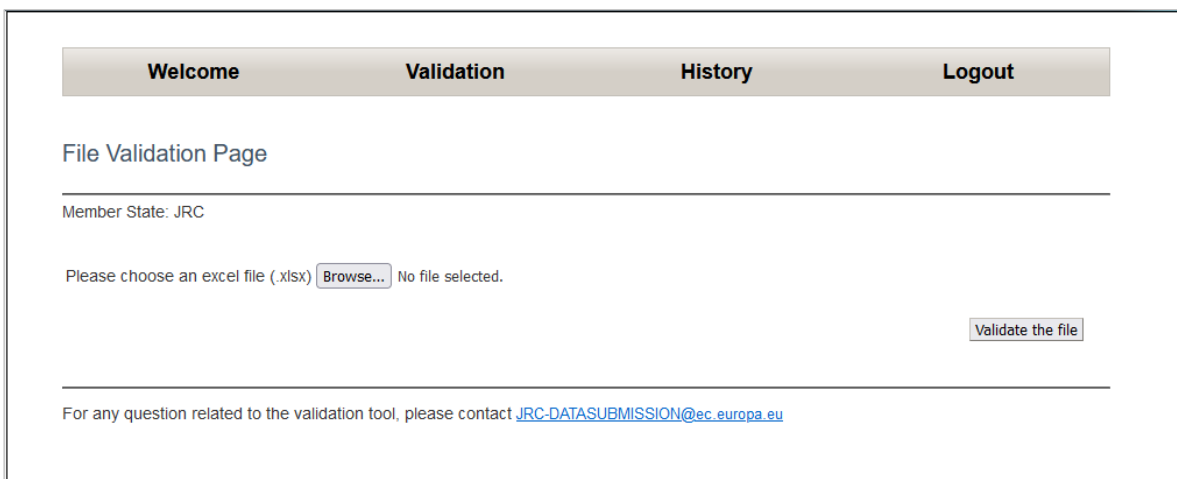


Figure 2: Data validation page

After the transfer of the file ends, the tool starts the data validation step. Please, check the result of the data validation process by clicking the *History* link on the menu.

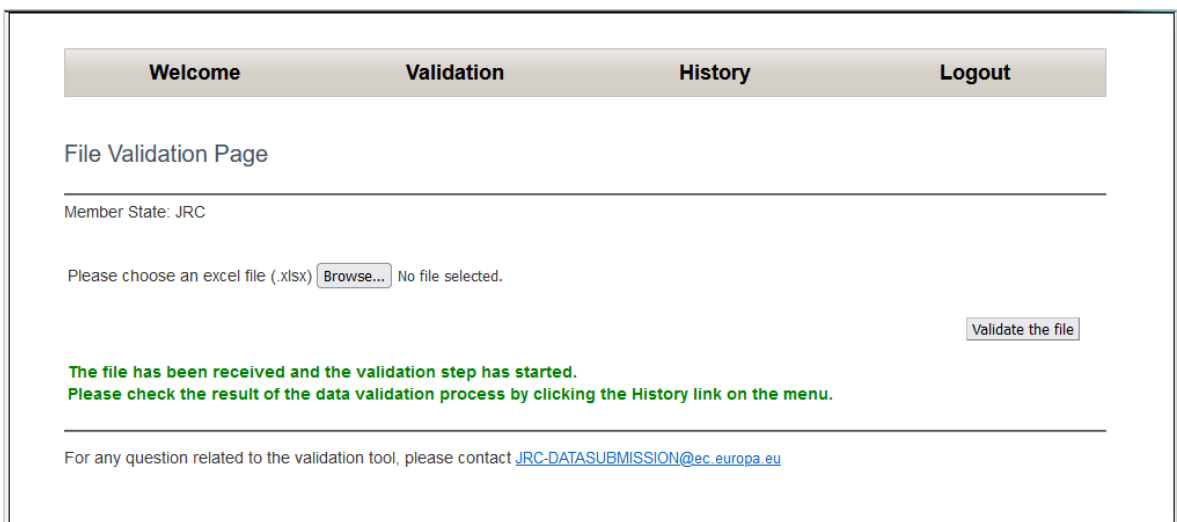


Figure 3: Confirmation page

If the validation of the file was successful, you will see the message 'File successfully validated' in the *validation status* column in the row corresponding to the submitted file (see Figure 4). Otherwise, an error message is displayed in the *validation status* column and a button will be displayed in the *details* column (see Figure 4).

By clicking on the button in the *details* column, you can download the detailed list of the issues with the information about the cells of the Excel file presenting the issues.

History page

| Country | Upload date | File name | | Validation status | Details |
|---------|---------------------|----------------------------------|--|---|---------|
| JRC | 30/04/2024 15:10:23 | TABLE_B_REFUSAL_RATE.xlsx | | File successfully validated | |
| JRC | 30/04/2024 15:10:08 | TABLE_I.xlsx | | The file is not valid | |
| JRC | 12/04/2023 09:43:20 | TABLE_G_EFFORT.xlsx | | Data validation failed | |
| JRC | 29/03/2023 11:50:56 | TABLE_I_EFFORT_BY_RECTANGLE.xlsx | | Error in column header name or position | |
| JRC | 16/03/2023 12:03:35 | TABLE_G_EFFORT.xlsx | | File successfully validated | |
| JRC | 16/03/2023 10:47:58 | TABLE_G_EFFORT_2022.xlsx | | File successfully validated | |
| JRC | 16/03/2023 10:32:54 | TABLE_G_EFFORT_2020.xlsx | | File successfully validated | |
| JRC | 16/03/2023 10:31:56 | TABLE_G_EFFORT.xlsx | | Data validation failed | |
| JRC | 16/03/2023 10:31:09 | TABLE_G_EFFORT_2018.xlsx | | Data validation failed | |
| JRC | 27/02/2023 14:40:30 | TABLE_H_ese1.xlsx | | Data validation failed | |

Refresh list

Figure 4: History page

Quick guide to the Data Upload tool

Account Name and Password

The access to the data upload tool is protected. In order to obtain access rights please contact your National Correspondent.

For any other issue you need to submit a request by sending an e-mail to the following address: JRC-DATASUBMISSION@ec.europa.eu.

File format

The file accepted by the data upload tool must conform to the template given and must have the following characteristics:

- The file format accepted by the upload facility is the Excel2007 XML-based file format (extension .xlsx).
- The name of the file is not checked by the tool (you can name it as you wish).
- The name of the worksheet is checked by the tool; each template is distinguished by the following labels: TABLE_A, TABLE_B, TABLE_C, TABLE_D, TABLE_E, TABLE_F, TABLE_G, TABLE_H, TABLE_I, TABLE_J, TABLE_K.
- The number of columns in the EXCEL file and the names of the columns must be exactly like in the template that are available on the website <https://dcf.ec.europa.eu/data-calls/fdi>

- An Excel file may not contain more than one worksheet.
- Formulas and filters in the Excel files are not accepted by the upload tool.
- Comma or dot as decimal separator can be used according to country preferences.

Step by step

Once you are logged in the menu at the top of the page will allow you to navigate the tool environment. In the upload page (see figure 1) you can select the file to be uploaded.

Figure 1: Data upload page

To start the file transfer process, please press the *Send the file* button and wait until the transfer of the file has finished; you will see a confirmation message (see figure 2).

After the transfer of the file ends, the upload tool starts the data validation step and, if there are no errors, the data are stored in the database.

Please, check the result of the data validation and storing process by clicking the *History* link on the menu.

Figure 2: Confirmation page

If the data validation and storing process was successful, you will see the message 'File successfully uploaded' in the *upload status* column in the row corresponding to the submitted file (see Figure

3). Otherwise, an error message is displayed in the *upload status* column and a button will be displayed in the *details* column (see Figure 3).

By clicking on the button in the *details* column, you can download a detailed list of the issues with the information about the cells of the Excel file presenting the issues.

History page

| Country | Upload date | File name | N° Rows | | Upload status | Details |
|---------|---------------------|------------------------------------|---------|--|---------------------------------------|---------|
| JRC | 30/04/2024 15:36:23 | TABLE_H_LANDINGS_BY_RECTANGLE.xlsx | | | Data validation failed | |
| JRC | 16/06/2023 15:29:33 | TABLE_E.xlsx | 206 | | File successfully uploaded | |
| JRC | 16/06/2023 15:29:14 | TABLE_A.xlsx | | | Error, another upload was in progress | |
| JRC | 16/06/2023 15:29:07 | TABLE_A.xlsx | 1079 | | File successfully uploaded | |
| JRC | 04/04/2023 17:29:00 | TABLE_H_test.xlsx | 996 | | File successfully uploaded | |
| JRC | 04/04/2023 17:24:38 | TABLE_G_test2.xlsx | | | File successfully uploaded | |
| JRC | 04/04/2023 17:23:37 | TABLE_G_test2.xlsx | | | Data validation failed | |
| JRC | 04/04/2023 17:22:48 | TABLE_G_test2.xlsx | | | Data validation failed | |
| JRC | 04/04/2023 17:22:24 | TABLE_G_test2.xlsx | | | Data validation failed | |
| JRC | 04/04/2023 17:21:46 | TABLE_G_test2.xlsx | | | Data validation failed | |

Refresh list

Figure 3: History page

If the file does not successfully pass the validation step, the data contained in the file are not stored in the DCF database; please correct the issues and submit the file again.

Please note that the validation of Tables C, D, E and F can be completed only after a successful upload of the Table A.

It is possible to overwrite data that you already uploaded (for example if you want to change some of the data previously sent). Please note that data can be overwrite per year only. This means that, to change some of the data for one year, you have to resend all the data for that year.