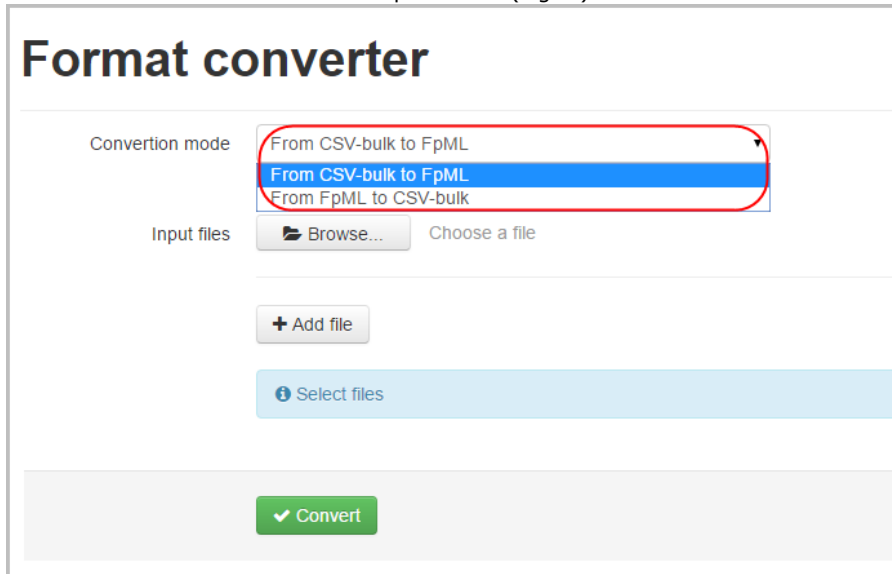


Formats converter

To exchange electronic documents both the counterparties and the repository use a single message format - FpML. The Format Converter form is used to convert messages in a bulk-format (see [Bulk conversion of orders](#)) to the FpML format.

To convert a message you must:

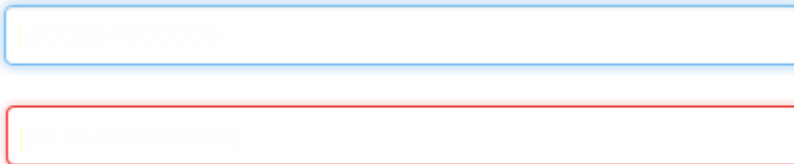
1. select conversion mode from the dropdown list (Fig. 1).



The screenshot shows the 'Format converter' interface. At the top, the title 'Format converter' is displayed. Below it, there is a 'Conversion mode' dropdown menu with three options: 'From CSV-bulk to FpML', 'From CSV-bulk to FpML', and 'From FpML to CSV-bulk'. The first option is highlighted in blue, and a red oval is drawn around the dropdown menu. Below the dropdown menu, there is an 'Input files' section with a 'Browse...' button and the text 'Choose a file'. Below this, there is a '+ Add file' button and a 'Select files' button. At the bottom of the form, there is a green 'Convert' button with a checkmark icon.

Fig. 1 – select mode

If the field is filled in correctly, the input area is highlighted in blue, if incorrectly – in red (Fig. 2).



The image shows two input fields. The top field is highlighted with a blue border, indicating it is filled in correctly. The bottom field is highlighted with a red border, indicating it is filled in incorrectly.

Fig. 2 – color indicator of the Party ID field

2. click Browse. This will open a file selection window;
3. select the necessary file (or several) and click Open. The selected file will be displayed in the main form. To change the file, click Browse.
4. click Convert.

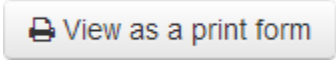
During conversion the original and converted document are checked for format compliance and the correctness of data filled in. After the check the Results form will open.

Fig. 3 shows an example of a successful file conversion.



Fig. 3 – successful result of file conversion

After successful conversion of a file you can the converted file can either be viewed in a print form by clicking on the



button, or can be transformed into a draft by clicking on the



button.

In case of errors, the file will not be converted and the form will display an informational message (Fig. 4), containing the following data:

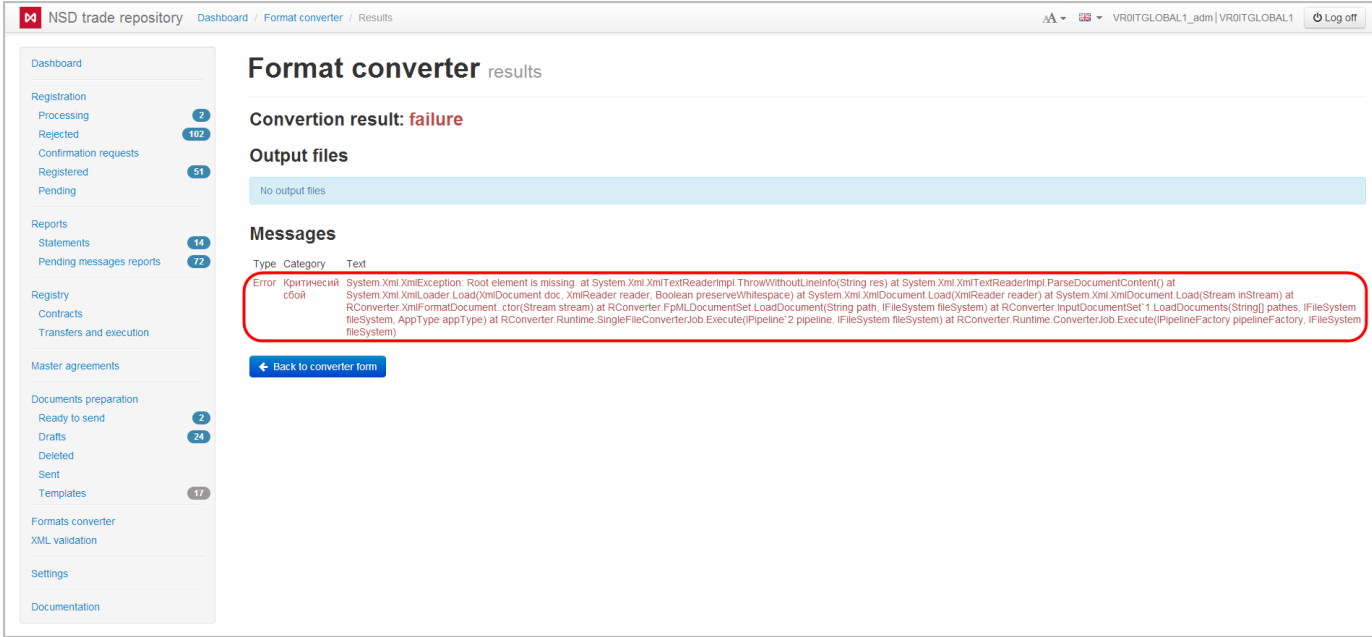
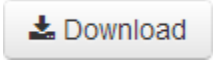


Fig. 4 – error converting files

- message type (error/warning) – indicates whether the message contains information about errors or omissions worth paying attention to;
- category – shows on what stage of validation the error occurred: the original document checkup stage (pre-validation), file checkup during conversion (in the course) or the checkup of the converted document (post-validation);
- text – summary of error.

The converted file can be downloaded to your computer by clicking on the button



, to return to the Message conversion form, click

[← Back to converter form](#)