

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).

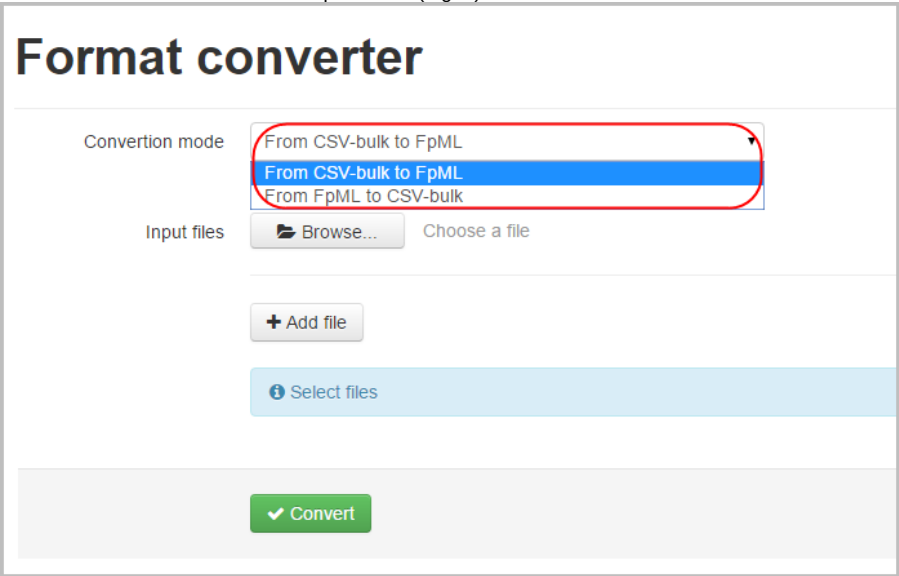


Fig. 1 – select mode
If the field is filled in correctly, the input area is highlighted in blue, if incorrectly – in red (Fig. 2).

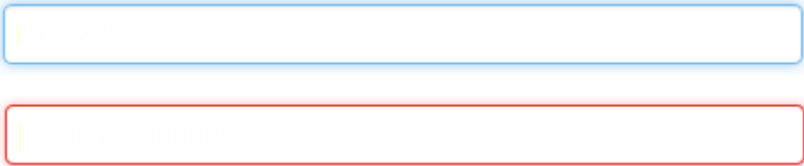


Fig. 2 – color indicator of the **Party ID** field

- 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.

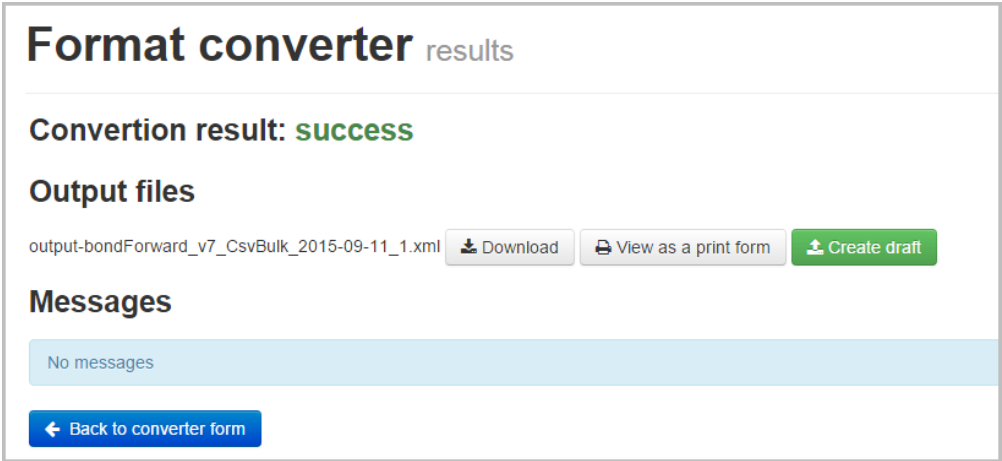
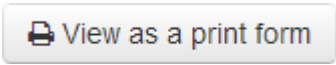


Fig. 3 – successful result of file conversion

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:

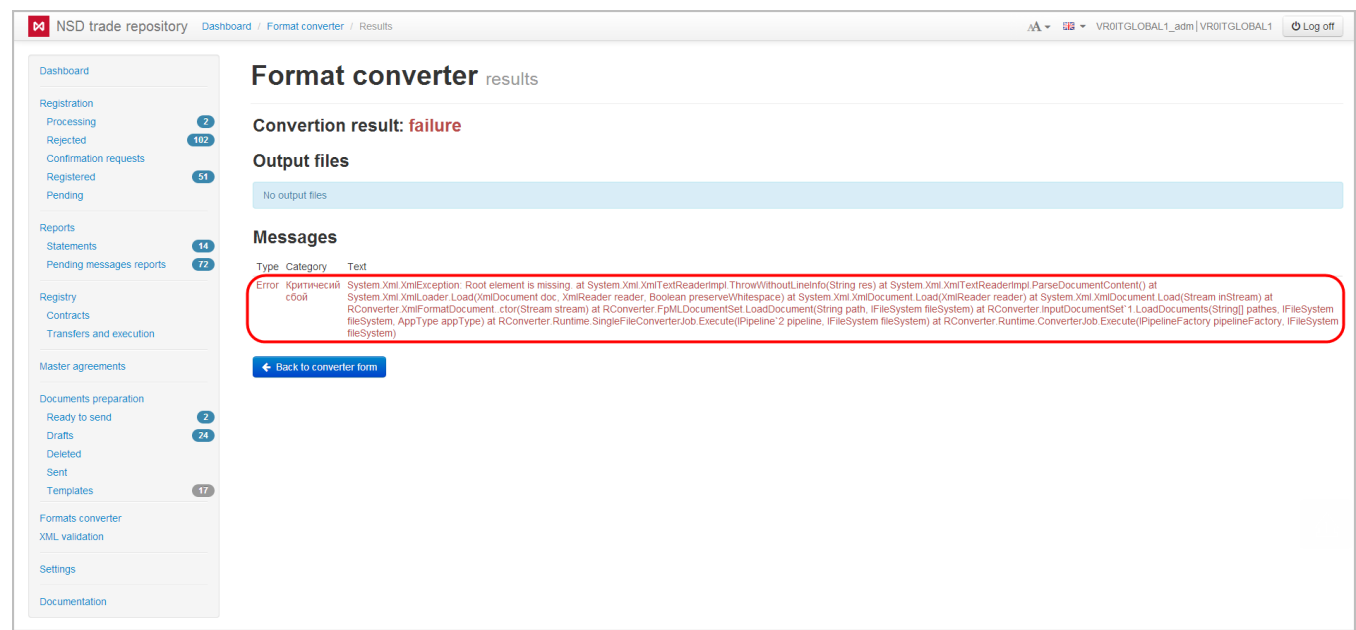
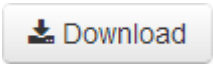
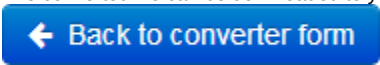


Fig. 4 – error converting files

- 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 .