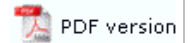




## Queue Setup

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## Queue Properties



Select the queue to change by highlighting it. Update the queue settings in the Properties Bar on the right side of the FTSpooler Window.

### Filters

Filters modify the input and output files, and the modified file MUST be returned to the Spooler. You may use either standard filters supplied with your Spooler or programs written in most computer languages, including Visual Basic. Most input files are passed through a local language to UTF-8 filter (commonly Western filter) and filters may be used on output to invoke special commands such as stapling on printers supporting those features. You may include your own programs as filters.

**Note:** FTLabelPrint should be invoked as an Application, NOT as a filter as it does not return a modified file to the Spooler.

**External input filters** deal with data that enters FTSpooler system from external sources. The primary objective of these filters is character set normalisation – conversion of input data to UTF-8 encoding. It is strongly recommended that every queue has a relevant filter. For users of English speaking (and other Roman language) countries it would be the “Western” filter. Other filters such as “Simplified Chinese” are also available for the customers using different languages. Among the other standard filters are: PCL5 escape filter, AS400 filter, filter to convert single carriage returns to line feeds.

**Pre identification filters** are invoked on all data before the identification step. The primary objective of these filters is to normalise the data itself so it can be identified and formatted. There are no common types of these filters – they are usually developed on per-customer basis to solve specific problems and tailor the system for your requirements.

**Post formatting filters** provide access to FormTrap output (for example to add documents such as product data sheets to the FormTrap document, or insertion of stapling commands for printers). The output file (PCL or PCLXL (PCL6) or PostScript) is still to be delivered, so now incorporates any modified information.

**Associated file (data elements) filters** access the associated data file. The reasons to have associated file filters include lookup of e-mail addresses for SMTP, adding properties using external database, etc. There are a few associated filters provided by default:

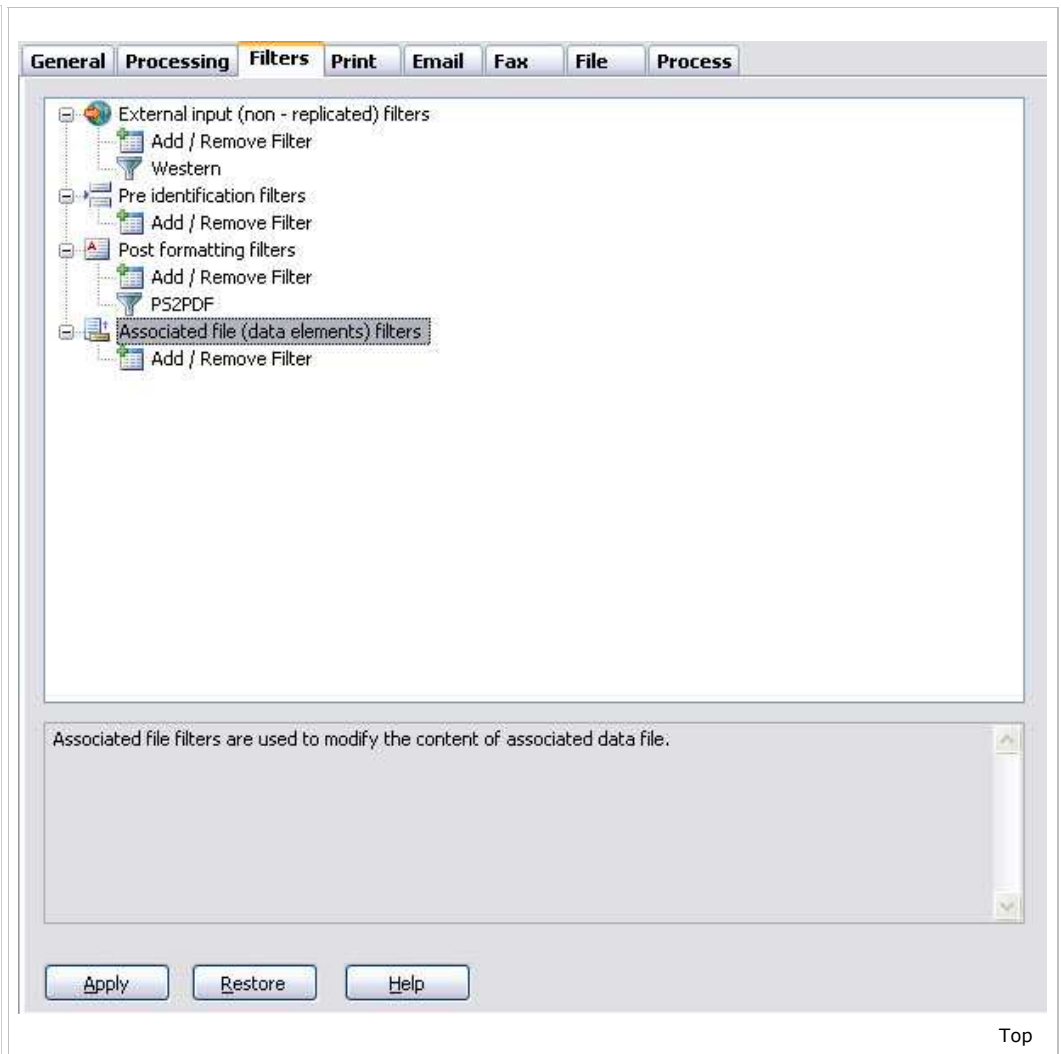
- **Assoc\_add** – adds name=value pair to the end of associated file
- **Assoc\_name\_replace** – replaces existing name with another name
- **Assoc\_order** – suppresses values of multiple identical names leaving only the first of the identical names

Use **Setup** (top level menu) and **Filters** to see detailed descriptions of the filters.

There are a number of pre-defined filters available in FTSpooler, or you can use your own customized program. Left click **Add/Remove Filter** to pop up a list of pre-built input **Filters**.

[More information on Define filters](#)

Click the **Apply** button to save the changes.



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