



PRO Concatenator

Use the **PRO Concatenator** to concatenate multiple like type files from various sources into a single file in a format similar to that of the source files or in an alternative format – to enable high speed printing and/or to achieve maximum postal discounts

PRO Concatenator, an optional component of the PRO Suite of transforms, can intelligently concatenate any number of like type files from many sources into a single file. You can specify which pages are to be pulled from each file and the sequence they should be placed in.

Input file types supported include PDF, PCL, AFP, Xerox LCDS/Metacode, TIFF and line print data. The output will be bundled into a single file in a format similar to that of the source files.

There are also some advanced capabilities, which can be used with **PRO Concatenator**, such as:

- Removal of duplicate resources during the concatenation
- Conversion of input files into alternative formats when processing AFP, TIFF, PCL, line print data and Xerox Metacode/LCDS files. Output can then be written in AFP, PDF, PostScript, TIFF, PNG or PCL formats
- Merging, commingling and/or re-sequencing print files, PDFs and images with the help of the page range capability

PRO Concatenator's functional capabilities allow the users to:

- Improve the flow through the print production/insertion process
- Prepare desktop print files for high volume printing
- Achieve item quantities for maximum postal discounts

The following are a few examples of how CrawfordTech customers are applying the power of **PRO Concatenator**:

- Concatenate PDF files selected from different sources into one large file to be printed and inserted into envelopes as one job, reducing the setup costs
- Concatenate a large number of PCL print files into one file, convert the job file to AFP and print the file on a fast, high volume printer (see example below)
- Commingle a number of print files using a postal sortation application into a single job file large enough to ensure maximum postal discounts

PRO Concatenator is available on Windows, Linux, Solaris, HP-UX and AIX platforms, so users can apply the software where it is needed.

The illustration below shows a functional diagram of the **PRO Concatenator**, running with the PRO PCL to AFP transform to enable high speed printing of PCL documents.

