

## Configuring

[Configuring](#) / [Banner pages](#) / PDF banner pages

# PDF banner pages

PDF header pages and trailer pages can be used with PDF jobs. They can also be used with jobs in other data streams, but only if the printer they are sent to supports printing PDF files. You can change the contents and appearance of PDF banner pages, and the fonts used to print them.

If you print a PDF 2.0 file with banner pages, the file is converted to PDF 1.7 format which is required for the banner pages.

### In this section:

[Setting up Ricoh PDF, TASKalfa, or Custom PDF printers to print PDF banner pages](#)

RICOH ProcessDirector can print PDF header pages and trailer pages for a job sent to a Ricoh PDF, TASKalfa, or Custom PDF printer. Header pages print before the first data pages of a job. Trailer pages print after the last data pages of a job.

[Setting up Passthrough printers to print PDF banner pages](#)

RICOH ProcessDirector can print PDF header pages and trailer pages for a job sent to a Passthrough printer. Header pages print before the first data pages of a job. Trailer pages print after the last data pages of a job.

[Setting up workflows to print PDF banner pages](#)

You can update existing workflows to print PDF banner pages or create new ones.

[Formatting PDF banner pages](#)

You can change the formatting for PDF banner pages that RICOH ProcessDirector produces and sends to printers.

[Setting up Kodak PDF printers to print PDF banner pages](#)

Kodak PDF printers can print PDF header pages and trailer pages for a job. Header pages print before the first data pages of a job. Trailer pages print after the last data pages of a job.

[Setting up Xerox PDF printers to print PDF banner pages](#)

Xerox PDF printers can print PDF header pages and trailer pages for a job. Header pages print before the first data pages of a job. Trailer pages print after the last data pages of a job.

Parent topic: [Banner pages](#)