



# PDF as Standard Print Job Format

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- **CUPS filters**

- Most CUPS filters written by Japanese OpenPrinting work group members
- Texttopdf and pdftoijs under development by GSoC student Tobias Hoffmann (mentored by Hin-Tak Leung)
- Foomatic-rip made PDF capable by Lars Uebernickel working as intern for OpenPrinting

- **To Do**

- Foomatic extension for supporting PDF printing workflow in the generated PPD files
- Pstopdf filter: Simple Ghostscript-based script

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- **Integration of the new CUPS filters in Linux distributions**
  - Filters contain complete copy of libpoppler and libcups source code as they use internal interfaces of the libraries -> Will cause maintenance problems
- **Problem with printing of PDFs with DRM**
  - Printing output of Adobe Reader (PostScript) cannot be converted back to PDF by Ghostscript
- **texttopdf with non-latin text**
  - Which fonts to be used?