



Printing from Applications

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A lot of printing problems caused by applications

- Not very well implemented printing parts
- non-DSC-conforming PostScript output
- missing functionality in printing dialog

• Examples

- Thunderbird has poor printing dialog, no access to PPD options
- OpenOffice.org produces broken PostScript, needs workaround CUPS filters
- OpenOffice.org embeds number of copies in PostScript, not all Ghostscript drivers support this
- Firefox renders many web pages badly
- GTK/GNOME image managers: Page size is in “Print setup” and not in “Print”, page size of previous job not remembered



What should be done?

- Printing functionality of apps needs systematic checks**
- **Bugs and problems reported to application developers**
- **New standards make high-quality printing support easier**
 - PDF workflow
 - Common Printing Dialog
 - Color Management
- **GSoC student(s) will patch apps for PDF and CPD**