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## Test for Brother printers

Testing Brother BR-Script3.

This is a sample of a failing pdf. It was adapted from a previous document and includes a bitmap image. Modificacion was done through LibreOffice and exported to pdf from it. When sent to a Brother MFC9465CDN using the BR-Script3 ppd files shipped by foomatic (MFC9450CDN and MFC9840CDW), printing fails and a sheet is output with this error message printed:

```
ERROR NAME;  
typecheck  
COMMAND;  
image  
OPERAND STACK;  
[ None or some of the lines below, depending on the ppd ]  
--boolean-type--  
--boolean-type--
```

Pre-processing the pdf file with pdfwrite seems to work around this problem as well as printing it first to a pdf file with cups-pdf, but this latter makes a far bigger file.

With cups 1.3 or higher a pre-processing filter can be used. If pstopdf cups filter is available, adding following lines to ppd file should make it act,

```
*% PDF pre-filter to work around a problem with some Brother printers  
*cupsVersion: 1.3  
*cupsPreFilter: "application/pdf 100 pstopdf"
```

pstopdf cups filter generates PDF 1.3, but the general gs+pdfwrite pre-processing seems to work with either 1.4 or 1.3 PDF output
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