

**NAME**

`extractres` – filter to extract resources from a PostScript document

**SYNOPSIS**

`extractres [ -m ] < document.ps > output.ps`

**DESCRIPTION**

*Extractres* extracts resources (fonts, procsets, patterns, files, etc) appearing in a PostScript document, and puts appropriate *%%IncludeResource* comments in the document prologue. The extracted resources are written to files with the same name as the resource, and an appropriate extension. The pipeline

```
extractres file.ps | includeres >out.ps
```

will move all resources appearing in a document to the document prologue, removing redundant copies. The output file can then be put through page re-arrangement filters such as *psnup* or *pstops* safely.

The `-m` option combines the resources of the same name into one file; this must be used for some programs which download fonts a bit at a time.

**AUTHOR**

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**SEE ALSO**

`epsffit(1)`, `psbook(1)`, `psnup(1)`, `psresize(1)`, `psselect(1)`, `pstops(1)`, `extractres(1)`, `fixdlsrps(1)`, `fixfmpps(1)`, `fixpsditps(1)`, `fixpspps(1)`, `fixscribeps(1)`, `fixtpps(1)`, `fixwfwps(1)`, `fixwpps(1)`, `fixwwps(1)`, `includeres(1)`, `psmerge(1)`, `getafm(1)`

**TRADEMARKS**

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**BUGS**

*extractres* does not alter the *%%DocumentSuppliedResources* comments.