

NAME

`prtmin` – print out mail messages to a printer

SYNOPSIS

`prtmin [-d dst] [-c copies] [-s sides] [-f form] [-p mode] [file(s) ...]`

DESCRIPTION**Introduction**

The `prtmin` program is used on a UNIX (and remotely from DOS/MS-Windows) system to print almost two normal sized pages of ordinary ASCII text onto a single side of the paper. This command was written to emulate the old OPR "mini" type facility which went away with the advent of lower cost more modest printers and printing facilities. This program takes some arguments similar to the UNISON command `prt` except that only the options specified in this manual page are accepted. Any option specified other than those indicated above will cause the command to fail with an error message.

Options

Normally a **-d** option will be specified to select a printer destination. If this option is not specified, a default printer may be chosen if the user has a default configured. Default printers are configured on the Amdahls and the Suns by use of the `PRINTER` environment variable and possibly the UNISON `${HOME}/.prt` file. The UNISON `${HOME}/.prt` file is only used for option processing when the user has configured, via her command execution search path (environment variable `PATH`), to use the UNISON version of the `prt` command as the underlying print command. Other versions of the `prt` command can be used in the user's `PATH` as long as they support the standard UNISON command options. If a default printer is not explicitly defined by the user, a default printer may still be assigned by either the system from which the command is executed, the system on which the printer spooler is running, or by some other not easily understood mechanism. For these reasons, it is usually best for the user to have the `PRINTER` environment variable defined or to specify the printer destination on the command line with the **-d** option.

The **-c** option allows for the specification of the number of copies of the mail message to print out.

The **-s** option allows for the specification of the number of sides of paper to use for the printed out mail message. Valid values associated with this option key are '1' and '2'. If this option is not specified then the default number of sides configured for the printer will be used. For one-sided printers, this value will be set to '1' regardless of the user supplied value.

The **-f** option allows for the specification of the form type used as the paper in the printer. Forms vary from printer to printer but some of the possible form values for this argument are:

```
hole
nohole
11x17
ledger
legal
```


The **-p** option specifies the print mode to be used. Supported print modes are:

```
portrait
landscape
```

Output

The printed output of this program provides for about 90 lines per page in a point size of about 8.

EXAMPLES

 print a file to the user's default printer as specified in the `PRINTER` environment variable:

```
prtmin file
```

☞ print a file to the printer specified on the command line:

```
prtmn file -d printer
```

☞ print the data from standard input:

```
cat < file | prtmn -d gz3c4
```

SEE ALSO

readmail(1p), vmail(1p), prt(1), prtq(1), prtc(1), .prt(4)

CAVEATS

Not all platforms are supported equally with respect to continued user control over the disposition of the print job with respect to being either monitored (*prtq*) or canceled (*prtc*).

PATH TO

This program is currently located in `/usr/add-on/pcs/bin` or possibly `/usr/add-on/local/bin` on some systems.

WARNINGS

Be careful to put a space between all option key letters and the associated key letter parameter.

AUTHOR

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