

JD(1)

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#### NAME

jd - DOS client for Direct protocol mode in PPRD

#### SYNOPSIS

jd [-Pn] [-Hhost] [-Bportbase] [file]

#### DESCRIPTION

jd is a client programs that print files to a PPRD server in Direct protocol mode. The job is sent as a TCP data stream ended by closing the connection. The advantage of this protocol is that the size of the job does not need to be known in advance, which could be used to advantage in a print redirector. It is more efficient because there are fewer transactions than in the LPD protocol.

jd prints the specified file or standard input if none is specified.

#### INSTALLATION

pprd requires: a network interface card and a FTP Software specification Packet Driver for it, and a valid WATTCP configuration file, WATTCP.CFG. WATTCP.CFG must be in the current directory or in the directory where jd.exe is installed, or pointed to by the WATTCP\_CFG environment variable.

#### OPTIONS

-Pn print to printer n (0 = LPT1, 1 = LPT2, 2 = LPT3, default 0)

-Bp base of direct protocol ports is p (default 9100)

-Hhost send to host (default printer).

#### CONFIGURATION FILE SETTINGS

The following variables can be assigned to in the WATTCP.CFG file: PRINTERHOST, PORTBASE, PRINTERNUM. They have the same effect as the -H, -B, and -P flags. The command line flags override the configuration file settings.

#### SEE ALSO (on Unix)

lpr(1), lpq(1), lpc(8), lpd(8)

#### FILES

WATTCP.CFG

#### DIAGNOSTICS

Hopefully self explanatory.

#### COPYRIGHT

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