

**NAME**

pm3d2dat

**SYNOPSIS****pm3d2dat X\_COLUMN Y\_COLUMN Z\_COLUMN < infile.dat > outfile.pgm****DESCRIPTION**

A command line utility that converts a ascii whitespace delimited value file containing x y z triples into a 2d whitespace delimited matrix of z values. The X\_COLUMN and Y\_COLUMN fields are used to sort and split the data. No attempt is made to ensure that X and Y positions are consistent from line to line.

This command is especially useful in conjunction with dat2pgm.

**SEE ALSO****spyview3d(1), spyview(1), spybrowse(1), dat2pgm(1), gnuplot(1), pm3d2dat(1)****AUTHOR**

This manual page was written by Oliver Dial <dial@mit.edu> for the Debian project (but may be used by others).