ps2frag(1) ps2frag(1)

# **NAME**

ps2frag - obsolete shell script for the PSfrag system.

## **IMPORTANT NOTICE**

The new PSfrag system no longer requires the ps2frag script; instead, it handles the processing entirely within TeX/LaTeX and DVIPS. I'm sure you will agree that never needing to run ps2frag again is a nice convenience!

However, there are two significant differences in the way this new version of PSfrag works. Please make yourself aware of them:

- 1) XDvi is no longer able to determine where your PSfrag replacements should go, so instead it lines them up in a vertical list to the left of the figure. This allows you to confirm that they have been typeset properly, at least. However, to confirm that PSfrag **positions** your replacements properly, you will have to view the PostScript version of your file with a viewer like GhostView, or print it out. This seems to be the only disadvantage to the elimination of the pre-processing step.
- 2) If you embed '\tex' commands inside your figures, you now need to explicitly \_tell\_ PSfrag to process these commands. To do so, use \usepackage[scanall]{psfrag} instead of \usepackage{psfrag} at the beginning of your LaTeX file.

If you only use '\tex' commands in a small number of figures, then a more efficient might be to turn on '\tex'-scanning only for those figures. To do that, add the command '\psfragscanon' immediately before each relevant \includegraphics or \epsfbox command.

## **NOTES**

See the PSfrag documentation for further information.

## **SEE ALSO**

dvips(1), gs(1), ghostview(1), latex(1)

## **AUTHORS**

psfrag@rascals.stanford.edu

The PSfrag maintainer's mailing list.