SHADE is a TeX tool that can be used to produce shaded boxes neither using PostScript nor PicTeX.

This text will appear on a shaded background!

The shading macro first packs its argument into an hbox.

Then it measures the dimensions of this box and produces a shaded box slightly larger then this box, using the font shade produced by `shade.mf`. Finally it puts the box back and overlays it with the shaded box.

Since the best shading is achieved at the lowest possible resolution, the font SHADE is **not device independent** — it uses the printer resolution. Therefore the .dvi file is **not device independent**, either. The macro code, however, **is device independent**. This method was used because otherwise shading, and in particular the boundaries between two shading characters, could turn out to be not completely uniform. For the same reason, the font should only be used at its true size.

The `shade` package consists of three files: `shade.mf, shade.tex, shade.rdm.` It was tested with a HP Laserjet II plus.