

# sig.sty Documentation

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This is the `sig.sty` package which can be used to put a scanned signature in your fax document or other documents. If you want to use this `sig.sty` there are a number of things you need to change.

The dimension of the `\vbox` and `\hbox` depend on the size of the signature. Measure them and change accordingly. The `\sig` command puts the signature in the text. I added some negative kern which causes the signature to overlap a little just as happens sometimes when you put your signature on a document by hand. If you don't want this, use `\altsig`. The `\zsig` and `zaltsig` are similar except that the `\vbox` and `\hbox` have zero dimensions. This allows you to put the signature on top of other text. (yes I know that is weird but it can be handy sometimes)

Remember that you need to scale your signature to the proper size with a graphics program. To use with a fax document in fax resolution just put the command `\usepackage[fax]{sig}` in the preamble of your document. In non fax document leave out the `fax` option.

```
\NeedsTeXFormat{LaTeX2e}
\ProvidesPackage{sig}[1995/07/04 v1.0 by: JBR]

\newcommand{\sig}{\leavevmode
  \hbox to 62mm{\kern-5mm\vbox to 12mm{\kern-5mm\special{em:graph sig}\vfil}\hfil}}
\newcommand{\altsig}{\leavevmode
  \hbox to 67mm{\vbox to 17mm{\special{em:graph sig}\vfil}\hfil}}
\newcommand{\zsig}{\leavevmode
  \hbox to 0mm{\kern-5mm\vbox to 0mm{\kern-10mm\special{em:graph sig}\vfil}\hfil}}
\newcommand{\zaltsig}{\leavevmode
  \hbox to 0mm{\vbox to 0mm{\special{em:graph sig}\vfil}\hfil}}

\DeclareOption{fax}{\typeout{Using signature for fax!}}
\renewcommand{\sig}{\leavevmode%
  \hbox to 62mm{\kern-5mm\vbox to 12mm{\kern-5mm\special{em:graph faxsig}\vfil}\hfil}}
\renewcommand{\altsig}{\leavevmode%
  \hbox to 67mm{\vbox to 17mm{\special{em:graph faxsig}\vfil}\hfil}}
\renewcommand{\zsig}{\leavevmode%
  \hbox to 0mm{\kern-5mm\vbox to 0mm{\kern-10mm\special{em:graph faxsig}\vfil}\hfil}}
\renewcommand{\zaltsig}{\leavevmode%
  \hbox to 0mm{\vbox to 0mm{\special{em:graph faxsig}\vfil}\hfil}}
}
\ProcessOptions
```