The **truncate** package

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Truncating text to a given width

The package defines a command \truncate[⟨*marker*⟩]{⟨*width*⟩}{⟨*text*⟩}

If the text is too wide to fit in the specified width, then it is truncated, and a continuation marker is shown at the end. The default marker, used when the optional [marker] parameter is omitted, is \,\dots. You can change this default by redefining \TruncateMarker (\renewcommand {\TruncateMarker}{...}).

Normally, the text (whether truncated or not) is printed flush-left in a box with exactly the width specified. The package option [fit] causes the output text to have its natural width, up to a maximum of the specified width.

The text will not normally be truncated in the middle of a word, nor at a space specified by the tie (~). For example:

    \truncate{122pt}{This text has been~truncated}

gives

    "This text has...   "

You can give one of the package options [hyphenate], [breakwords], or [breakall] to allow breaking in the middle of words. The first two only truncate at hyphenation points; with the difference being that [breakwords] suppresses the hyphen character. On the other hand, breakall allows truncation at any character. For example:

    \truncate{122pt}{This text has been~truncated}

gives

    "This text has been trun-..."   (option hyphenate)
    "This text has been trun... "   (option breakwords)
    "This text has been trunc..."   (option breakall)

(All of these options work through TEX's hyphenation mechanism.)

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