

Extending L^AT_EX's color facilities: the **xcolor** package

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Abstract

xcolor provides easy driver-independent access to several kinds of colors, tints, shades, tones, and mixes of arbitrary colors by means of color expressions like `\color{red!50!green!20!blue}`. It allows to select a document-wide target color model and offers tools for automatic color schemes, conversion between twelve color models, alternating table row colors, color blending and masking, color separation, and color wheel calculations.

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*This package can be downloaded from `CTAN/macros/latex/contrib/xcolor/`. There is also an **xcolor** homepage: www.ukern.de/tex/xcolor.html. Please send error reports and suggestions for improvements to the author: `xcolor@ukern.de`.