

# Color extensions with the **xcolor** package — log file example

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The purpose of this file is to demonstrate the logging facilities of the **xcolor** package. By playing around with different values of `\tracingcolors`, one can observe the different behavior in the `log` file.

Table example:

test	row 1
test	row 2
test	row 3
test	row 4
test	row 5
test	row 6
test	row 7
test	row 8
test	row 9

Test with `\definecolor`

Test with `\color`

Current color application:

`current`, 50%, `complement`, `mix` and `current`, 50%, `complement`, `mix`,  
`TestTestTestTestTest` and `TestTestTestTestTest`.

Current color test with `\definecolorseries`:

Test  Test

Test  Test

Test  Test

Test with named colors:

Test: `JungleGreen`; Test: `JungleGreen`; Test: `JungleGreen!50!DarkOrchid`; Test:  
`green!50!red`.

Type test: 1234

Extended color expression `(rgb:red!50,4;green!25,2)`.

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\*This file is part of the **xcolor** distribution which can be downloaded from the CTAN mirrors  
(`macros/latex/contrib/xcolor/`) or the homepage [www.ukern.de/tex/xcolor.html](http://www.ukern.de/tex/xcolor.html). Please  
send error reports and suggestions for improvements to [xcolor@ukern.de](mailto:xcolor@ukern.de).