

ggplot2: Create Elegant Data Visualisations Using the Grammar of Graphics

A system for 'declaratively' creating graphics, based on "The Grammar of Graphics". You provide the data, tell 'ggplot2' how to map variables to aesthetics, what graphical primitives to use, and it takes care of the details.

Version: 3.3.2 ← Rule 3/5








Depends: R (≥ 3.2)

Imports: [digest](#), [glue](#), [grDevices](#), [grid](#), [gtable](#) (≥ 0.1.1), [isoband](#), [MASS](#), [mgcv](#), [rlang](#) (≥ 0.3.0), [scales](#) (≥ 0.5.0), [stats](#), [tibble](#), [withr](#) (≥ 2.0.0)

Suggests: [covr](#), [dplyr](#), [ggplot2movies](#), [hexbin](#), [Hmisc](#), [knitr](#), [lattice](#), [mapproj](#), [maps](#), [maptools](#), [multcomp](#), [munsell](#), [nlme](#), [profvis](#), [quantreg](#), [RColorBrewer](#), [rgeos](#), [rmarkdown](#), [rpart](#), [sf](#) (≥ 0.7-3), [svglite](#) (≥ 1.2.0.9001), [testthat](#) (≥ 2.1.0), [vdiff](#) (≥ 0.3.0)

Enhances: [sp](#)

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BugReports: <https://github.com/tidyverse/ggplot2/issues> ← Rule 4

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URL: <http://ggplot2.tidyverse.org>, <https://github.com/tidyverse/ggplot2> ← Rule 4/7

NeedsCompilation: no

Citation: [ggplot2 citation info](#) ← Rule 6

Materials: [README NEWS](#) ← Rule 4/5

In views: [Graphics](#), [Phylogenetics](#), [TeachingStatistics](#) ← Rule 2

CRAN checks: [ggplot2 results](#) ← Rule 3

Downloads:

Reference manual: [ggplot2.pdf](#)

Vignettes: [Extending ggplot2](#), [Using ggplot2 in packages](#), [Aesthetic specifications](#) } Rule 4

Package source: [ggplot2 3.3.2.tar.gz](#)

Windows binaries: r-devel: [ggplot2 3.3.2.zip](#), r-release: [ggplot2 3.3.2.zip](#), r-oldrel: [ggplot2 3.3.2.zip](#)

macOS binaries: r-release: [ggplot2 3.3.2.tgz](#), r-oldrel: [ggplot2 3.3.2.tgz](#)

Old sources: [ggplot2 archive](#) ← Rule 5