

# Package: settings (via r-universe)

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**Type** Package

**Title** Software Option Settings Manager for R

**Version** 0.2.8

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**Description** Provides option settings management that goes beyond R's default 'options' function. With this package, users can define their own option settings manager holding option names, default values and (if so desired) ranges or sets of allowed option values that will be automatically checked. Settings can then be retrieved, altered and reset to defaults with ease. For R programmers and package developers it offers cloning and merging functionality which allows for conveniently defining global and local options, possibly in a multilevel options hierarchy. See the package vignette for some examples concerning functions, S4 classes, and reference classes. There are convenience functions to reset `par()` and `options()` to their 'factory defaults'.

**URL** <https://github.com/markvanderloo/settings>

**BugReports** <https://github.com/markvanderloo/settings/issues>

**License** GPL-3

**VignetteBuilder** knitr

**Imports** grDevices, graphics

**Suggests** knitr, rmarkdown, tinytest

**RoxygenNote** 7.1.1

**Repository** <https://markvanderloo.r-universe.dev>

**RemoteUrl** <https://github.com/markvanderloo/settings>

**RemoteRef** HEAD

**RemoteSha** 5ed43d6223603f25d7cd15cb2d2321f6ec9e9d38