

Compiling Advanced R

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Reference: <https://brettklamer.com/diversions/statistical/compile-hadleys-advanced-r-programming-to-a-pdf/>

Error1

Error: Failed to install ‘advr’ from GitHub:
Failed to install ‘rlang’ from GitHub:
Could not find tools necessary to compile a package

Solution: the tool is automatically installed. After installing, rerun the code.

Error2

Error: .onLoad failed in loadNamespace() for ‘pkgload’, details:
call: loadNamespace(name)
error: there is no package called ‘desc’

Solution: install package ‘desc’.

Error3

Error in loadNamespace(j <- i[[1L]], c(lib.loc, .libPaths()), versionCheck = vI[[j]]) :
there is no package called ‘sessioninfo’

Solution: install package ‘sessioninfo’.

Error4

Error in loadNamespace(name) : there is no package called ‘bookdown’

Solution: install package ‘bookdown’.

Error5

Quitting from lines 80-81 (Names-values.Rmd)
Error in library(lobstr) : there is no package called ‘lobstr’
Calls: local ... withCallingHandlers -> withVisible -> eval -> eval -> library

Solution: install package ‘lobstr’.

Error6

Quitting from lines 535-550 (R6.Rmd)
Error in (function (cond) :
error in evaluating the argument ‘drv’ in selecting a method for function ‘dbConnect’: there is no package called ‘RSQLite’

Solution: install package ‘RSQLite’.

Error7

Quitting from lines 38-40 (Perf-measure.Rmd)
Error in library(profvis) : there is no package called ‘profvis’

Solution: install package ‘profvis’.

Error8

Quitting from lines 38-40 (Perf-measure.Rmd)
Error in library(bench) : there is no package called ‘bench’

Solution: install package ‘bench’.

Error8

Quitting from lines 233-234 (Perf-measure.Rmd)
Error: ggbeeswarm must be installed to use type = "beeswarm" option.

Solution: install package ‘ggbeeswarm’.

Error9

! fontspec error: “font-not-found”
!
! The font “Inconsolata” cannot be found.

Solution: install package ‘extrafont’. Download “Inconsolata” from Google Font and put the font file in the font library.

Error10

! LaTeX Error: Environment sidebar undefined.

Error: LaTeX failed to compile __main.tex. See <https://yihui.org/tinytex/r/#debugging> for debugging tips.
See __main.log for more info.

Solution: install tinytex.