

Session Info

Ivan Jacob Agaloos Pesigan

Session

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sessionInfo()

#> R version 4.2.2 (2022-10-31)
#> Platform: x86_64-pc-linux-gnu (64-bit)
#> Running under: Ubuntu 20.04.5 LTS
#>
#> Matrix products: default
#> BLAS: /usr/lib/x86_64-linux-gnu/atlas/libblas.so.3.10.3
#> LAPACK: /usr/lib/x86_64-linux-gnu/atlas/liblapack.so.3.10.3
#>
#> locale:
#>  [1] LC_CTYPE=C.UTF-8      LC_NUMERIC=C          LC_TIME=C.UTF-8
#>  [4] LC_COLLATE=C.UTF-8    LC_MONETARY=C.UTF-8   LC_MESSAGES=C.UTF-8
#>  [7] LC_PAPER=C.UTF-8      LC_NAME=C             LC_ADDRESS=C
#> [10] LC_TELEPHONE=C        LC_MEASUREMENT=C.UTF-8 LC_IDENTIFICATION=C
#>
#> attached base packages:
#> [1] stats      graphics  grDevices  utils      datasets  methods   base
#>
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#> loaded via a namespace (and not attached):
#> [1] compiler_4.2.2      rprojroot_2.0.3     tools_4.2.2
#> [4] rProject_0.0.0.9000 highr_0.10           knitr_1.42
#> [7] xfun_0.37           evaluate_0.20
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Packages

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unname(installed.packages()[, 1])

#> [1] "askpass"          "assertthat"        "backports"         "base64enc"
#> [5] "betaDelta"        "bit"                "bit64"             "blob"
#> [9] "brew"             "brio"               "broom"             "bslib"
#> [13] "cachem"           "callr"              "cellranger"        "cli"
#> [17] "clipr"            "colorspace"         "commonmark"        "covr"
#> [21] "cpp11"            "crayon"              "credentials"        "curl"
#> [25] "cyclocomp"        "data.table"         "DBI"                "dbplyr"
#> [29] "desc"             "devtools"           "diffobj"            "digest"
#> [33] "distro"           "downlit"            "dplyr"              "dtplyr"
#> [37] "ellipsis"         "evaluate"           "fansI"              "farver"
#> [41] "fastmap"          "fontawesome"        "forcats"            "fs"
#> [45] "gargle"           "generics"           "gert"               "ggplot2"
#> [49] "gh"               "gitcreds"           "glue"               "googledrive"
#> [53] "googlesheets4"    "gtable"             "haven"              "highr"
#> [57] "hms"              "htmltools"          "htmlwidgets"        "httpuv"
#> [61] "httr"             "ids"                "ini"                "isoband"
#> [65] "jquerylib"        "jsonlite"           "knitr"              "labeling"
#> [69] "later"            "lazyeval"           "lifecycle"          "lintr"
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#> [73] "lubridate"      "magick"      "magrittr"    "memoise"
#> [77] "microbenchmark" "mime"        "miniUI"      "modelr"
#> [81] "munsell"       "openssl"     "parsedate"   "pdftools"
#> [85] "pillar"        "pkgbuild"    "pkgconfig"   "pkgdown"
#> [89] "pkgload"       "praise"      "prettyunits" "processx"
#> [93] "profvis"       "progress"    "promises"    "ps"
#> [97] "purrr"         "qpdf"        "R.cache"     "R.methodsS3"
#> [101] "R.oo"          "R.utils"     "R6"          "ragg"
#> [105] "rappdirs"      "rcmdcheck"   "RColorBrewer" "Rcpp"
#> [109] "readr"         "readxl"      "rematch"     "rematch2"
#> [113] "remotes"       "reprex"      "rex"         "rhub"
#> [117] "rlang"         "rmarkdown"   "roxygen2"    "rProject"
#> [121] "rprojroot"     "rstudioapi"  "rversions"   "rvest"
#> [125] "sass"          "scales"      "selectr"     "sessioninfo"
#> [129] "shiny"         "sourcetools" "stringi"     "stringr"
#> [133] "styler"        "sys"         "systemfonts" "testthat"
#> [137] "textshaping"   "tibble"      "tidyr"       "tidyselect"
#> [141] "tidyverse"     "timechange"   "tinytex"     "tzdb"
#> [145] "urlchecker"    "usethis"     "utf8"        "uuid"
#> [149] "vctrs"         "viridisLite" "vroom"       "waldo"
#> [153] "whisker"       "whoami"      "withr"       "xfun"
#> [157] "xml2"          "xmlparsedata" "xopen"       "xtable"
#> [161] "yaml"          "zip"         "base"        "boot"
#> [165] "class"         "cluster"     "codetools"   "compiler"
#> [169] "datasets"      "foreign"     "graphics"    "grDevices"
#> [173] "grid"          "KernSmooth"  "lattice"     "MASS"
#> [177] "Matrix"        "methods"     "mgcv"        "nlme"

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#> [181] "nnet"          "parallel"      "rpart"         "spatial"
#> [185] "splines"       "stats"         "stats4"        "survival"
#> [189] "tcltk"        "tools"         "utils"
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References

R Core Team. (2022). *R: A language and environment for statistical computing*. R Foundation for Statistical Computing. Vienna, Austria. <https://www.R-project.org/>