

Package: contractr (via r-universe)

July 22, 2026

Title Run-Time Type Contracts for R Functions

Version 0.0.0.9000

Description Attaches run-time type contracts to R functions. A function is annotated with a type declaration written in the 'tastr' type language; contractr injects assertions that check the arguments and the return value against the declared type on every call, signalling a warning or an error (depending on the configured severity) when a value does not conform.

License Apache License (>= 2)

Encoding UTF-8

Suggests testthat (>= 2.1.0), rlang, devtools, withr, mutator

RoxygenNote 7.1.2

Imports injectr, roxygen2, utils

Depends roxygen2

Remotes PRL-PRG/injectr, PRL-PRG/mutator

SystemRequirements GNU make, flex, bison, C++17

Config/pak/sysreqs cmake make libuv1-dev libxml2-dev

Repository <https://prl-prg.r-universe.dev>

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RemoteUrl <https://github.com/PRL-PRG/contractr>

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