

Package: amatrix.opencl (via r-universe)

July 2, 2026

Type Package

Title OpenCL Backend Scaffold for amatrix

Version 0.0.0.9000

Description OpenCL backend package for amatrix. Registers a backend contract implementation and provides a safe mock bridge that can be built with or without OpenCL and CLBlast present at compile time.

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Encoding UTF-8

Depends R (>= 4.3)

Imports amatrix, methods

Suggests testthat (>= 3.0.0)

OS_type unix

SystemRequirements OpenCL, CLBlast (detected via pkg-config, CLBLAST_HOME, or Homebrew)

NeedsCompilation yes

Config/testthat/edition 3

Config/pak/sysreqs ocl-icd-opencl-dev pkg-config

Repository <https://bbuchsbaum.r-universe.dev>

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RemoteUrl <https://github.com/bbuchsbaum/amatrix>

RemoteRef HEAD

RemoteSha aa1a39a22def2841186cc195dd1b4c7e0d5ff8e2

RemoteSubdir backends/amatrix.opencl