

Package ‘beachmat’

April 15, 2020

Version 2.2.1

Date 2019-11-14

Title Compiling Bioconductor to Handle Each Matrix Type

Encoding UTF-8

Imports methods, DelayedArray, BiocGenerics, Matrix

Suggests testthat, BiocStyle, knitr, rmarkdown, devtools

biocViews DataRepresentation, DataImport, Infrastructure

Description Provides a consistent C++ class interface for reading from and writing data to a variety of commonly used matrix types. Ordinary matrices and several sparse/dense Matrix classes are directly supported, third-party S4 classes may be supported by external linkage, while all other matrices are handled by DelayedArray block processing.

License GPL-3

NeedsCompilation yes

VignetteBuilder knitr

SystemRequirements C++11

RoxygenNote 6.1.1

git_url <https://git.bioconductor.org/packages/beachmat>

git_branch RELEASE_3_10

git_last_commit b036445

git_last_commit_date 2019-11-27

Date/Publication 2020-04-14

Author Aaron Lun [aut, cre],
Hervé Pagès [aut],
Mike Smith [aut]

Maintainer Aaron Lun <infinite.monkeys.with.keyboards@gmail.com>

R topics documented: