Package 'beachmat'

October 16, 2019

Version 2.0.0

Date 2019-03-29

Title Compiling Bioconductor to Handle Each Matrix Type

Encoding UTF-8

Imports methods, DelayedArray, BiocGenerics

Suggests testthat, BiocStyle, knitr, rmarkdown, Matrix, 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_9

git_last_commit 2bdac6c

git_last_commit_date 2019-05-02

Date/Publication 2019-10-15

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

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

R topics documented: