

Package: garray (via r-universe)

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Type Package

Title Generalized Array Arithmetic for Ragged Arrays with Named Margins

Version 1.1.2

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Depends R (>= 3.4.0)

Suggests parallel (>= 3.4.0)

Description Organize a so-called ragged array as generalized arrays, which is simply an array with sub-dimensions denoting the subdivision of dimensions (grouping of members within dimensions). By the margins (names of dimensions and sub-dimensions) in generalized arrays, operators and utility functions provided in this package automatically match the margins, doing map-reduce style parallel computation along margins. Generalized arrays are also cooperative to R's native functions that work on simple arrays.

License GPL-3

Encoding UTF-8

RoxygenNote 6.1.0

Roxygen list(markdown=TRUE)

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

RemoteUrl <https://github.com/huangqqss/garray>

RemoteRef HEAD

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