

Package: rsra (via r-universe)

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Type Package

Title Query and Download SRA Files from NCBI

Version 0.2.2

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Description Query and download SRA files from NCBI with 'wget'.

License GPL (>= 3)

Imports cli, glue, magrittr, rvest, data.table

URL <https://github.com/ShixiangWang/rsra>

BugReports <https://github.com/ShixiangWang/rsra/issues>

Encoding UTF-8

LazyData true

Roxygen list(markdown = TRUE)

RoxygenNote 7.1.2

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

RemoteUrl <https://github.com/ShixiangWang/rsra>

RemoteRef HEAD

RemoteSha a018104283602e0246eef95fe0c4cc8b1adcf5b9

Contents

rsra	2
Index	3

`rsra`*Query and download SRA files from NCBI*

Description

Query and download SRA files from NCBI

Usage

```
rsra(  
  idList,  
  prefetch = NULL,  
  outdir = getwd(),  
  progress = TRUE,  
  location = c("AWS", "NCBI"),  
  opts = "-r yes -C yes"  
)
```

Arguments

<code>idList</code>	a list of cases to download.
<code>prefetch</code>	if not NULL, should be the path to the prefetch program.
<code>outdir</code>	output directory, default is working directory.
<code>progress</code>	if TRUE, show 'wget' download progress.
<code>location</code>	one of "AWS" or "NCBI" for download server. "GCAP" is not available due to its limit.
<code>opts</code>	options work with prefetch (expects -p) when prefetch is not NULL.

Value

Nothing

Index

rsra, [2](#)