

Package ‘switchrGist’

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Type Package

Title Publish Package Manifests to GitHub Gists

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Description Provides a simple plugin to the switchr framework which allows users to publish manifests of packages - or of specific versions thereof - as single-file GitHub repositories (Gists). These manifest files can then be used as remote seeds (see switchr documentation) when creating new package libraries.

Depends switchr (>= 0.9.4), methods

Imports gistr, httpuv, RJSONIO

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URL <https://github.com/gmbecker/switchrGist>

BugReports <https://github.com/gmbecker/switchrGist/issues>

NeedsCompilation no

Repository CRAN

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Gist	<i>Gist</i>
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Description

Create a GistDest object. Pass this to `publishManifest` as the destination to publish a package or seeding manifest to a GitHub gist.

Usage

```
Gist()
```

GistDest-class	<i>GistDest</i>
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Description

A simple object indicating that the publishing destination is a GitHub gist.

<i>publishManifest,PkgManifest,GistDest-method</i>
<i>publishManifest</i>

Description

publish a manifest to Github in the form of a gist

Usage

```
## S4 method for signature 'PkgManifest,GistDest'
publishManifest(manifest, dest,
  desc = "An R package manifest", fname = "manifest.rman", ...)

## S4 method for signature 'SessionManifest,GistDest'
publishManifest(manifest, dest,
  desc = "An R seeding manifest", fname = "manifest.rman", ...)
```

Arguments

<code>manifest</code>	The manifest to be published
<code>dest</code>	a GistDest object
<code>desc</code>	description to apply to the Gist
<code>fname</code>	The name of the file to create within the gist.
<code>...</code>	unused

Value

the url to access the raw file within the gist.

Examples

```
man = libManifest()  
## Not run: gisturl = publishManifest(man, Gist())
```

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