Package 'updater'

Title Utilities for Updating R

Version 0.1.2

Description When updating major or minor R versions all packages should be re-installed. The utilities in this package assist in getting a user up-and-running again by installing all previously installed R packages. The package uses 'renv' to install; immediately replenishing your 'renv' package cache.

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URL https://github.com/ddsjoberg/updater,
https://www.danieldsjoberg.com/updater/

BugReports https://github.com/ddsjoberg/updater/issues

Imports cli (>= 3.3.0), renv (>= 1.0.2)

Suggests covr, spelling, testthat (>= 3.0.0)

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NeedsCompilation no

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Repository CRAN

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R topics documented:

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find_previous_library_location

Find Package Library

Description

The function searches the system paths to find the location of the previous R version's system library location. It is *not* recommended to use this function! Rather, we recommend that a user simply opens the previous version of R and runs `.libPaths()` to find the library location(s).

Usage

```
find_previous_library_location()
```

Value

package library location

Examples

```
find_previous_library_location()
```

---

install_pkgs   *Re-install Packages from Previous Installation*

Description

Provided the location of the previous R installation's package library, the function will attempt to re-install each of the packages found. Packages are installed with `renv::install()` and will be added to the 'renv' package cache.

Packages can be installed from GitHub, GitLab, BioConductor, and any repository listed in `getOption("repos")`. This would typically be from CRAN and any other secondary repositories that may be set.

Usage

```
install_pkgs(lib.loc = NULL)
```

Arguments

`lib.loc`   character vector describing the location of R library trees to search through

Examples

```
if (interactive()) {
  install_pkgs()
}
```

---

r_version   *R Versions*

Description

These functions return the current R version and the the previously installed R version. The format
of the returned version matches the default folder name where R is installed.

Usage

```
r_version()
```

```
previous_r_version()
```

Value

string of R version

Examples

```
r_version()
```

```
previous_r_version()
```

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