

Package ‘distro’

July 22, 2025

Type Package

Title Linux Distribution Properties

Version 0.1.0

Description In order to provide unified access to Linux distribution details in R, this package wraps the various files and commands that may exist on a system. It is similar in spirit to the 'lsb_release' command and the 'Python' package of the same name.

License Apache License (>= 2.0)

Encoding UTF-8

LazyData true

Suggests testthat (>= 2.1.0)

RoxygenNote 7.1.0.9000

NeedsCompilation no

Author Neal Richardson [aut, cre]

Maintainer Neal Richardson <neal.p.richardson@gmail.com>

Repository CRAN

Date/Publication 2020-11-09 09:50:02 UTC

Contents

distro	2
Index	3

`distro`*Get info on the system's Linux distribution*

Description

Get info on the system's Linux distribution

Usage

```
distro()
```

Value

On Linux distributions, it returns a list of four elements:

- `id`, e.g. "ubuntu", "debian"
- `version`, e.g. "18.04", "7.7.1908"
- `codename`, e.g. "bionic", "bullseye"
- `short_version`, which for Ubuntu is the `yy.mm` version ("18.04") but for all other distributions is the major version number only ("7")

Not all fields are guaranteed to be defined on all systems. On non-Linux systems, the function returns `NULL`.

Examples

```
distro()
```

Index

distro, [2](#)