

Package ‘distro’

May 8, 2026

Type Package

Title Linux Distribution Properties

Version 0.1.1

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

Suggests testthat (>= 2.1.0)

RoxygenNote 7.1.0.9000

URL <https://enpiar.com/distro/>,
<https://github.com/nealrichardson/distro>

BugReports <https://github.com/nealrichardson/distro/issues>

NeedsCompilation no

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Repository CRAN

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`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()
```

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