

# Package: urlparser (via r-universe)

February 2, 2025

**Title** A Fast 'WHATWG' Compliant URL Parser in Rust

**Version** 0.1.1

**Description** A 'WHATWG' compliant and fast URL parser written in Rust using the crate url.

**License** MIT + file LICENSE

**Encoding** UTF-8

**Roxygen** list(markdown = TRUE)

**RoxygenNote** 7.3.2

**Config/rextendr/version** 0.3.1.9001

**SystemRequirements** Cargo (Rust's package manager), rustc >= 1.84

**URL** <https://github.com/schochastics/urlparser>

**BugReports** <https://github.com/schochastics/urlparser/issues>

**Repository** <https://schochastics.r-universe.dev>

**RemoteUrl** <https://github.com/schochastics/urlparser>

**RemoteRef** HEAD

**RemoteSha** 2c183447c48c05f7996e17aa3ed46a04e889b06d

## Contents

rs_url_parse . . . . .	2
<b>Index</b>	<b>3</b>

---

rs_url_parse	<i>Use url crate to parse a url</i>
--------------	-------------------------------------

---

**Description**

Use url crate to parse a url

**Usage**

```
rs_url_parse(url)
```

**Arguments**

url                    character. one or more URL to be parsed

**Value**

A data frame of the url components: href, protocol, username, password, host, hostname, port, pathname, search, and hash

**Examples**

```
rs_url_parse("https://user_1:password_1@example.org:8080/dir/./api?q=1#frag")
```

# Index

`rs_url_parse`, 2