

# Package: jdenticon (via r-universe)

August 30, 2024

**Title** A Wrapper for the Node.js 'Jdenticon' Library

**Version** 0.1.1

**Description** A Wrapper for the Node.js 'Jdenticon'

<<https://jidenticon.com/>> Library. Uses 'esbuild'

<<https://esbuild.github.io/>> to reduce user dependencies.

**License** MIT + file LICENSE

**Encoding** UTF-8

**Roxygen** list(markdown = TRUE)

**RoxygenNote** 7.2.1

**Suggests** testthat (>= 3.0.0)

**Config/testthat.edition** 3

**Imports** fs, processx, yesno, magick, glue, jsonlite

**Repository** https://mattroumaya.r-universe.dev

**RemoteUrl** https://github.com/mattroumaya/jdenticon

**RemoteRef** HEAD

**RemoteSha** 28dd37062501ea08c566eb5b6fdcff2b6c12217c

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**jdenticon***Create a Jdenticon.***Description**

Create a Jdenticon.

**Usage**

```
jdenticon(
  value = NULL,
  filePath = tempdir(),
  fileName = glue::glue("jidenticon_{size}_{value}"),
  size = "100",
  config = NULL,
  type = "png",
  preview = interactive() && Sys.getenv("RSTUDIO") == "1",
  return_list = FALSE
)
```

**Arguments**

<code>value</code>	character Value to be converted to hexadecimal hash to render Jdenticon. Cannot contain characters that are reserved for filepaths:
<code>filePath</code>	character File path to save Jdenticon .png to. If NULL, defaults to current working directory.
<code>fileName</code>	character File name to save Jdenticon .png as. If NULL, defaults to <code>temp_jidenticon_{value}</code> .
<code>size</code>	numeric Size of Jdenticon. Default == 100.
<code>config</code>	list of jdenticon configuration options (see <a href="#">the jdenticon documentation</a> )
<code>type</code>	Image type (default 'png', or 'svg')
<code>preview</code>	boolean Preview Jdenticon in viewer pane?
<code>return_list</code>	boolean Return full list object with all settings?

**Value**

Path to Jdenticon icon file, or (if `return_list` is true) a list with all parameters (including path).

**Examples**

```
## Not run:
jidenticon(value = 'mango')

## End(Not run)
```

---

`jidenticon_npm_install` *Install jidenticon npm dependency.*

---

## Description

Install jidenticon npm dependency.

## Usage

```
jidenticon_npm_install(force = FALSE)
```

## Arguments

force	boolean If TRUE, automatically proceeds with npm installation. If FALSE (default), prompts user before proceeding with npm installation.
-------	--

## Value

Updated `inst/node_modules` folder.

## Examples

```
## Not run:  
jidenticon_npm_install(force = TRUE)  
  
## End(Not run)
```

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