

# Package ‘rjade’

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**Type** Package

**Title** A Clean, Whitespace-Sensitive Template Language for Writing HTML

**Version** 0.1.1

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**Description** Jade is a high performance template engine heavily influenced by Haml and implemented with JavaScript for node and browsers.

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**URL** <https://github.com/jeroen/rjade> <https://www.npmjs.com/package/jade>

**BugReports** <https://github.com/jeroen/rjade/issues>

**VignetteBuilder** knitr

**Imports** V8 (>= 0.5)

**Suggests** knitr, rmarkdown

**RoxygenNote** 7.1.1

**Encoding** UTF-8

**NeedsCompilation** no

**Repository** CRAN

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`jade_compile`*Render Jade Template*

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## Description

Jade is a high performance template engine heavily influenced by Haml.

## Usage

```
jade_compile(text, ...)
```

```
jade_render(text, ..., locals = list())
```

## Arguments

`text` string with jade template.

`...` options passed to the compiler, see <https://jade-lang.com/api>.

`locals` local variables used in the template.

## Details

Converting a template to HTML text involves two steps. The first step compiles the template with some formatting options into a closure. The binding for this is implemented in `jade_compile`. The second step calls the closure with optionally some local variables to render the output to HTML.

The `jade_render` function is a convenience wrapper that does both steps at once. This is slightly faster if you only need to render your template once.

## References

Jade documentation: <https://jade-lang.com>

## Examples

```
# Example from https://jade-lang.com
text <- readLines(system.file("examples/test.jade", package = "rjade"))
```

```
# Compile and render seperately
tpl <- jade_compile(text, pretty = TRUE)
tpl()
tpl(youAreUsingJade = TRUE)
```

```
# Slightly faster for one-time rendering
jade_render(text, pretty = TRUE)
jade_render(text, pretty = TRUE, locals = list(youAreUsingJade = TRUE))
```

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