

Package: valentine (via r-universe)

March 11, 2025

Title Spread the Love for R Packages with Poetry

Version 2025.2.14

Description Uses large language models to create poems about R packages. Currently contains the roses() function to make ``roses are red, ..." style poems and the prompt() function to only assemble the prompt without submitting it to the model.

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Encoding UTF-8

RoxygenNote 7.3.2

URL <https://github.com/tadascience/valentine>,
<https://valentine.tada.science/>

BugReports <https://github.com/tadascience/valentine/issues>

Imports cli, ellmer, glue, rlang

NeedsCompilation no

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Repository CRAN

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Config/pak/sysreqs libssl-dev

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roses

Make a roses are red poem

Description

Make a "roses are red ..." poem about an R package.

Usage

```
roses(  
  pkg,  
  hint = "",  
  emoji = TRUE,  
  chat = chat_openai(model = "gpt-3.5-turbo"),  
  error_call = current_env()  
)  
  
prompt(pkg, hint = "", emoji = TRUE)
```

Arguments

pkg	A package
hint	extra information to add to the prompt
emoji	Should the poem include emojis ?
chat	A <code>ellmer::Chat</code> object, e.g. <code>ellmer::chat_openai()</code> . The default uses the 'gpt-3.5-turbo' model from OpenAI.
error_call	The execution environment of a currently running function, e.g. <code>caller_env()</code> . The function will be mentioned in error messages as the source of the error. See the call argument of <code>abort()</code> for more information.

Value

A lovely poem for your package crush

Examples

```
prompt("dplyr")  
  
## Not run:  
# this needs the OPENAI_API_KEY environment variable  
# to be set. Visit https://openai.com/api/  
roses("dplyr")  
  
## End(Not run)
```

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