

Package: files2prompt (via r-universe)

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Type Package

Title RStudio addin to create prompt from code or text files in a project directory

Version 0.1.0

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Description Can be customized using TOML based specifications.

License MIT

Encoding UTF-8

LazyData true

Depends restorepoint, stringi, RcppTOML, shiny, miniUI, tools, rstudioapi

Suggests clipr

RoxygenNote 7.2.3

Config/pak/sysreqs cmake make libicu-dev libuv1-dev zlib1g-dev

Repository <https://skranz.r-universe.dev>

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RemoteUrl <https://github.com/skranz/files2prompt>

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`files2prompt` *Build a prompt from text files*

Description

Reads a TOML specification in the collects the matching files and returns the assembled prompt that can be parsed to a LLM

Usage

```
files2prompt(
    config_file,
    root_dir = NULL,
    open = "{",
    close = "}",
    cfg = NULL,
    verbose = 1
)
```

Arguments

`config_file` Path to the TOML config file.

`root_dir` Override the 'root_dir' declared in the TOML. Use 'NULL' (default) to respect the spec.

`open, close` Delimiters used in templates (default ' ... ').

Value

A character vector of length 1 containing the final prompt.

`fp_parse_config` *Parse a TOML configuration file*

Description

Parse a TOML configuration file

Usage

```
fp_parse_config(config_file)
```

Arguments

`config_file` Path to the TOML config file.

guess_token_num	<i>Heuristic token counter</i>
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Description

Very rough estimate: `_1` token `'bytes_per_token'` bytes_. Useful when the Python `*tiktoken*` library is not available.

Usage

```
guess_token_num(txt, bytes_per_token = 4)
```

Arguments

<code>bytes_per_token</code>	Average bytes per token (default 4 — conservative).
<code>text</code>	Character string to measure.

Value

Integer token count.

hello	<i>Hello, World!</i>
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Description

Prints 'Hello, world!'.

Usage

```
hello()
```

Examples

```
hello()
```

`tpl_replace_whisker` *Replaces whiskers in a template string*

Description

Replaces whiskers in a template string

Usage

```
tpl_replace_whisker(  
    txt,  
    values,  
    open = "{{",  
    close = "}}",  
    require_all_value = FALSE  
)
```

Arguments

<code>txt</code>	the tpl as a string
<code>values</code>	named list of values

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