

Package: atcursor (via r-universe)

November 26, 2024

Title Get the current word or selection at cursor

Version 0.0.2

Description Get the current word or selection at cursor using the {rstudioapi}. Works in VSCode and RStudio.

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Encoding UTF-8

LazyData true

Roxygen list(markdown = TRUE)

RoxygenNote 7.2.1

Imports rstudioapi

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

RemoteUrl <https://github.com/milesmbain/atcursor>

RemoteRef main

RemoteSha 52445666e612650cfa787814c3b195eaa1012ab8

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get_cursor_col	<i>get the column the cursor is on from a selection</i>
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Description

get the column the cursor is on from a selection

Usage

```
get_cursor_col(current_selection)
```

Arguments

```
current_selection
    a selection from the rstudioapi document context
```

```
get_cursor_line    get the line the cursor is on
```

Description

get the line the cursor is on

Usage

```
get_cursor_line(
  context,
  current_selection = rstudioapi::primary_selection(context)
)
```

Arguments

```
context    the rtsudioapi document context
current_selection
    the selection to find the line for, defaults to primary selection
```

```
get_word_or_selection  Get word or selection at cursor
```

Description

Uses the rstudioapi to get the word the cursor is on or active selection in the active document. This is useful for addins that want bind keys to trigger commands using the cursor context.

Usage

```
get_word_or_selection()
```

Details

This function defines a word as a possibly namespaced R symbol. So a cursor on the name of `pkg::var(foo)` will return `'pkg::var'`. `$` is considered a separator.

If there are any selections the primary selection takes precedence and is returned.

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Value

a character vector containing the current word at the cursor or primary selection

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