

# Package: atcursor (via r-universe)

June 29, 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.

**License** MIT + file LICENSE

**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
```

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

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**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
```

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

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**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.

*get\_word\_or\_selection*

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**Value**

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

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