

VSREGEX 1.0.186.2022

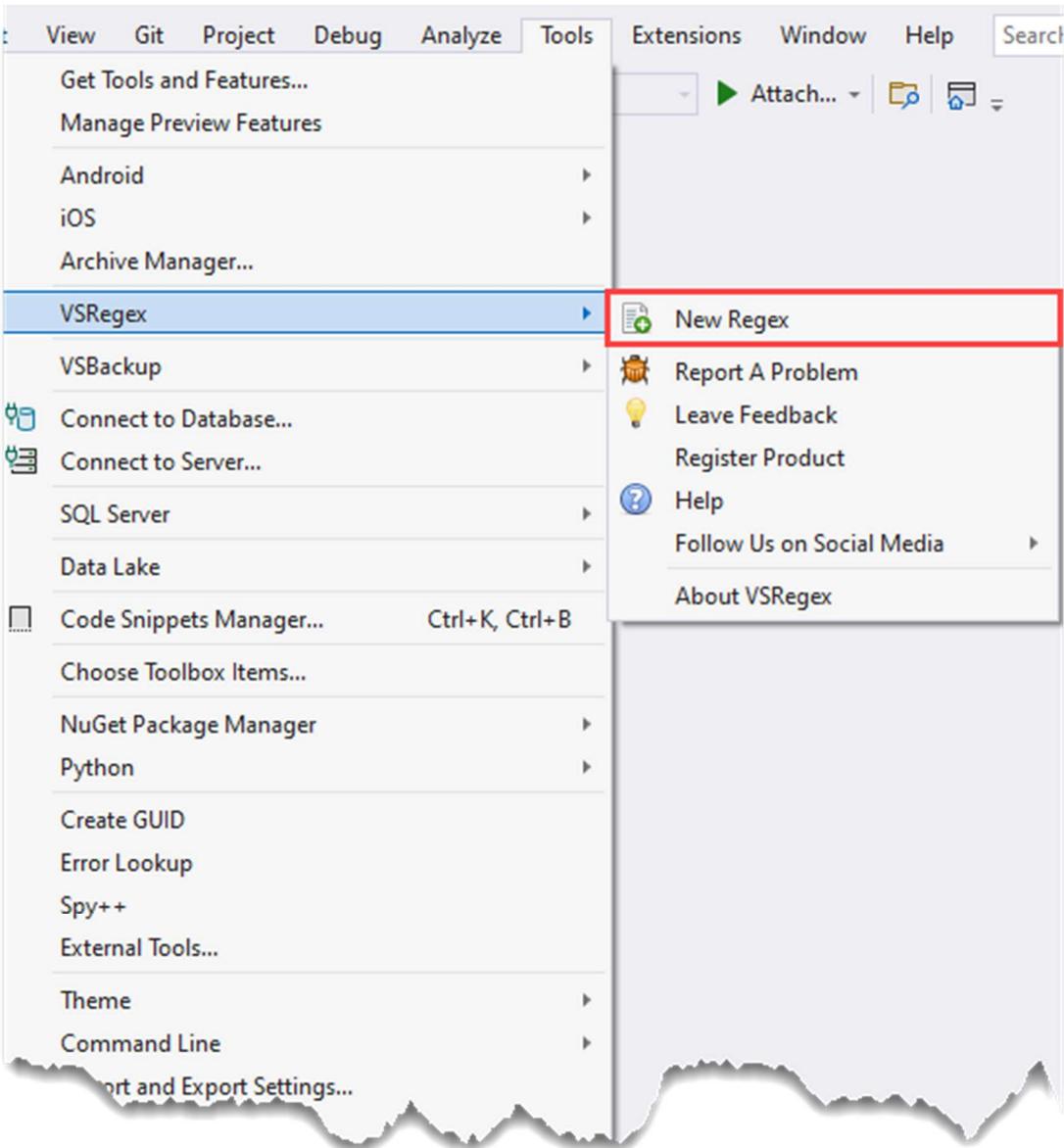
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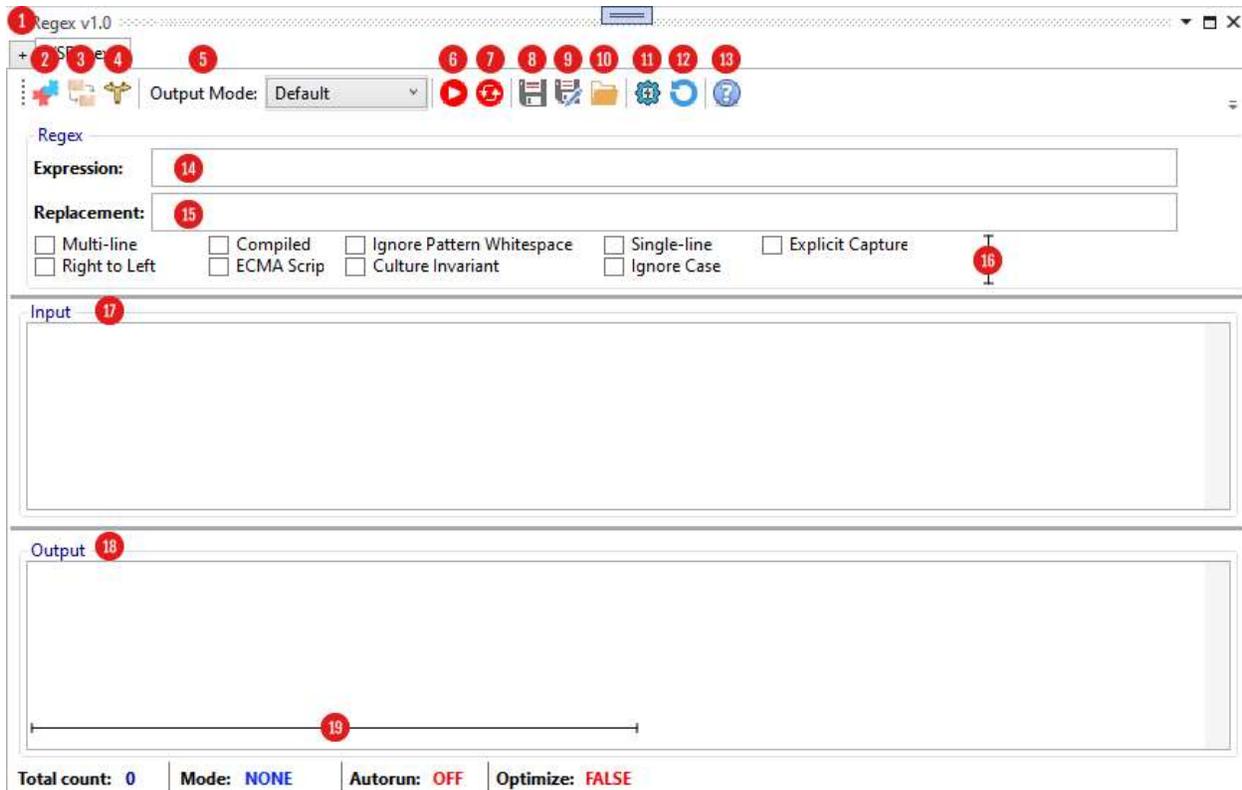


OPERATION

To test or create a new Regular Expression, open menu **Tools > VSRegex > New Regex**.



This will display the VSRegex window.



1

New Tab

Creates a new VSRegex tab.

2

Match

Searches the input string for the first occurrence of the specified regular expression.

3

Replace

In a specified input string, replaces all substrings that match a specified regular expression.

4

Split

Splits an input string into an array of substrings at the positions defined by a specified regular expression pattern.

5

Output Mode

- **Default:** Displays the results as text.
- **C#:** Generates sample code in C#.

6

Run

Runs the regular expression.

7

Autorun

Automatically executes the regular expression whenever any field or option is updated.

8

Save

Saves your regular expression to a file. If it's new, you will be prompted to select the location and enter the file name.

9

Save As...

Saves your regular expression file with a different name. You will be prompted to select the location and enter the file name.

10

Open

Opens an existing VSRegex file. You will be prompted to select the location and the file.

11

Optimize

Shows only the first 1000 characters and adds a warning to the end of the output.

12

Reset

Resets the fields and options.

13

Help

Launches the VSRegex web page.

14

Expression

Enter the regular expression pattern here.

15

Replacement

Enter the replacement string here.

16

Options

Modify the aspects of default regular expression behavior by selecting these options.

Multi-line	Use multi-line mode, where ^ and \$ match the beginning and end of each line (instead of the beginning and end of the input string).
Right to Left	Specifies that the search will be from right to left instead of from left to right.
Compiled	Specifies that the regular expression is compiled to MSIL code, instead of being interpreted. Compiled regular expressions maximize run-time performance at the expense of initialization time.
ECMA Script	Enable ECMAScript-compliant behavior for the expression.

Ignore Pattern Whitespace	Eliminates unescaped white space from the pattern and enables comments marked with #.
Culture Invariant	Specifies that cultural differences in language are ignored.
Single-Line	Specifies single-line mode.
Ignore Case	Specifies case-insensitive matching.
Explicit Capture	Do not capture unnamed groups. The only valid captures are explicitly named or numbered groups of the form (?<name> subexpression).

17**Input**

The string to perform the regular expression on.

18**Output**

Displays the results of the regular expression pattern.

19**Status Bar**

Displays the number of lines in the output and the status of the various options that have been selected.

Hot Keys

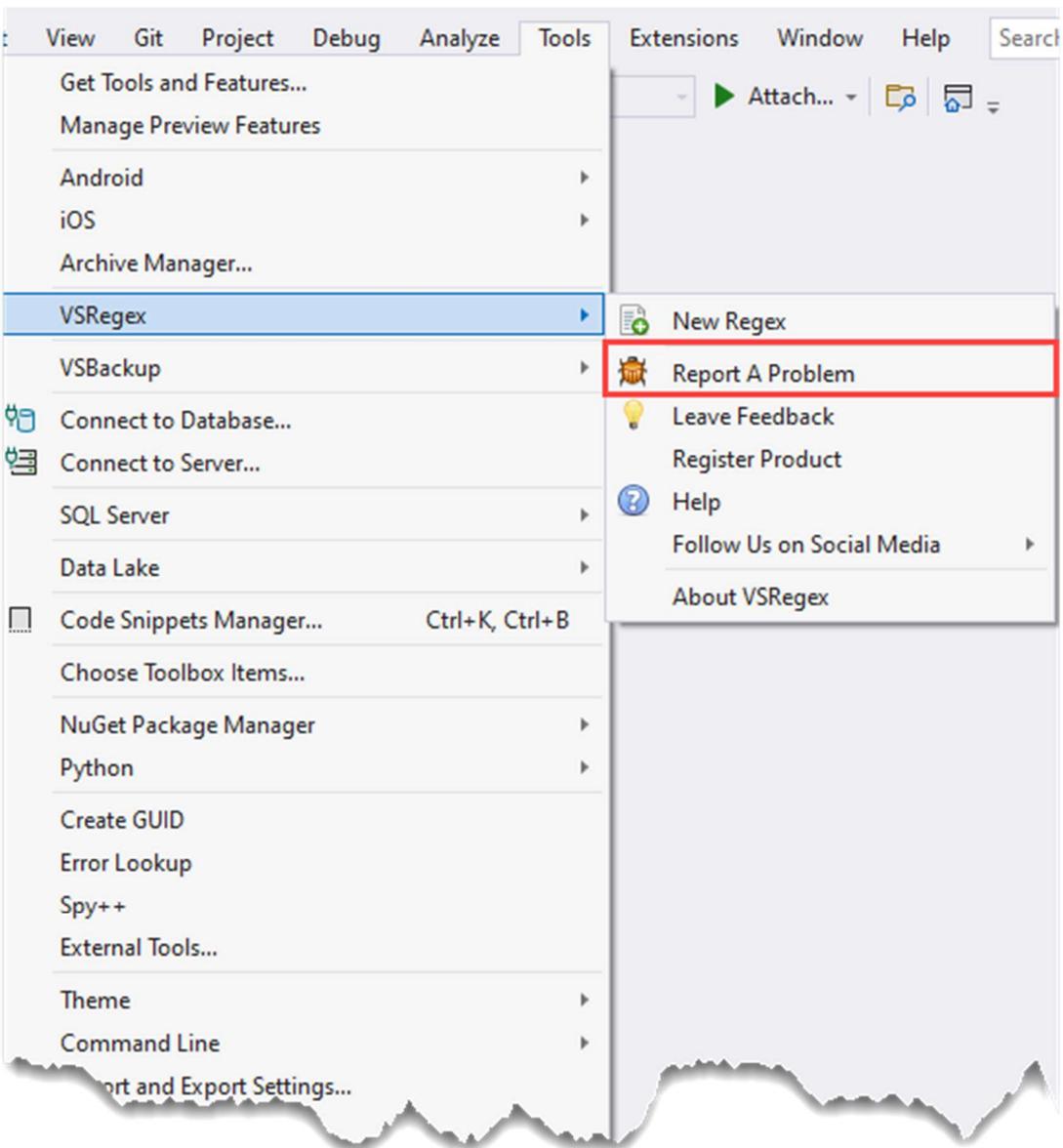
Action	Shortcut
Run	CTRL+P
Save	CTRL+S
Autorun	CTRL+SHIFT+A (Enable/Disable)

Action	Shortcut
Close tab	CTRL+W

REPORTING ISSUES

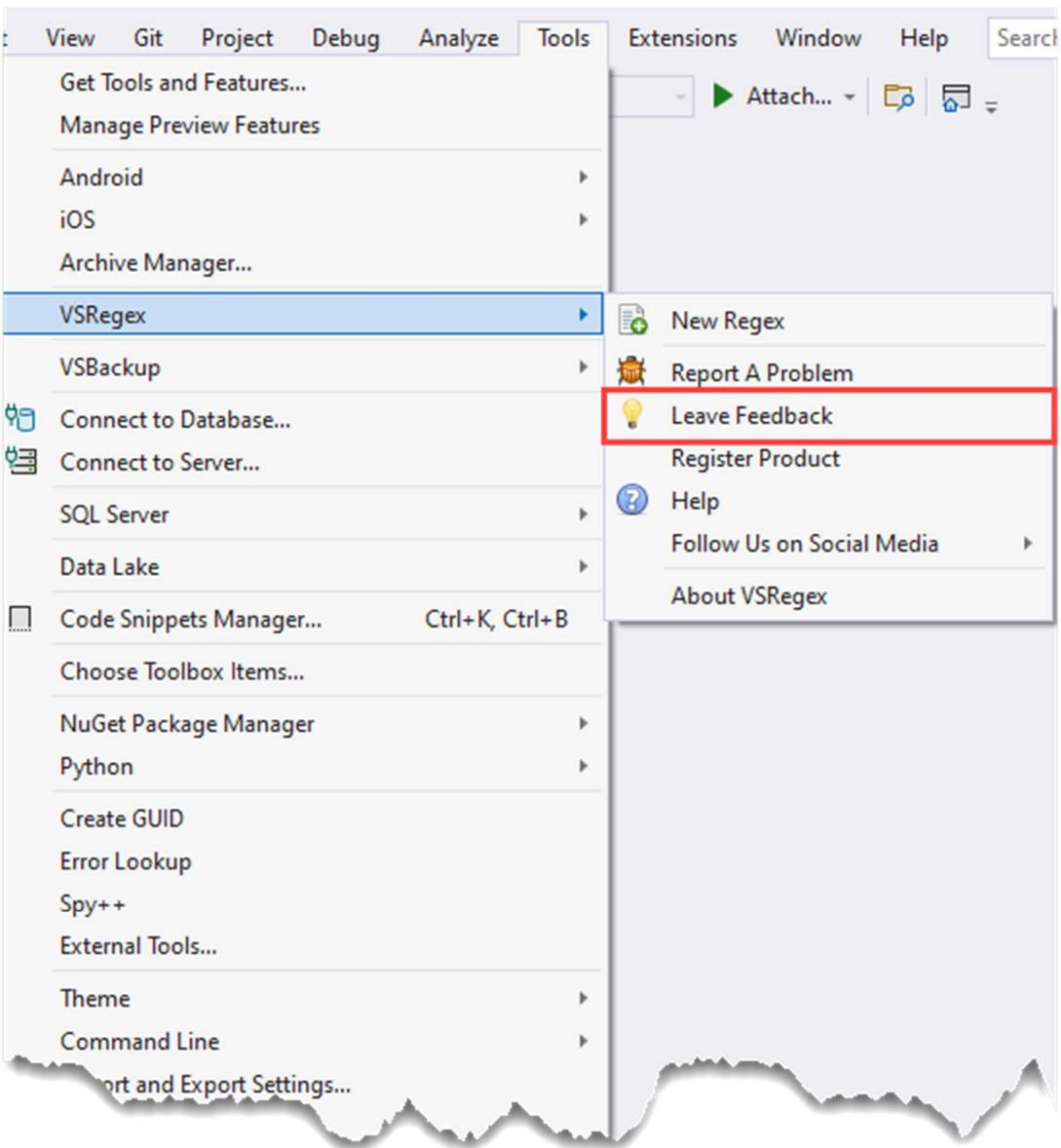
To report an issue, click the **Tools > Report a Problem** menu command. The Report a Problem form will also be displayed if any catastrophic issue arises. You will have an opportunity to review it before sending it.





LEAVE FEEDBACK

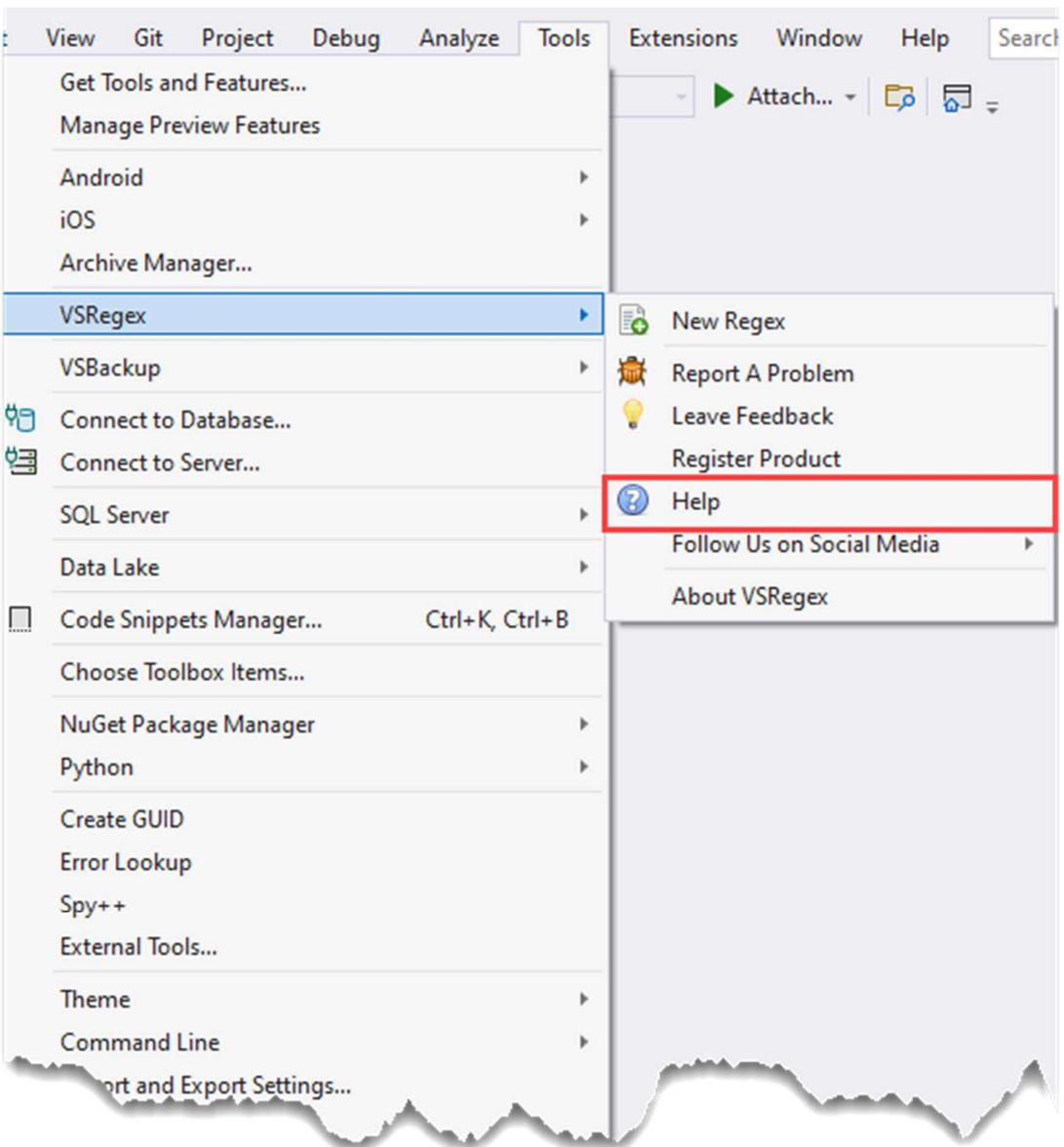
To leave feedback or to rate the extension, click the **Tools > VSRegex > Leave Feedback** menu item.



HELP

To display the help for this extension, click the **Tools > VSRegex > Help** menu item.





RELEASE NOTES

- 1.0.186.2022 - 03/27/2022
 - Initial Release

