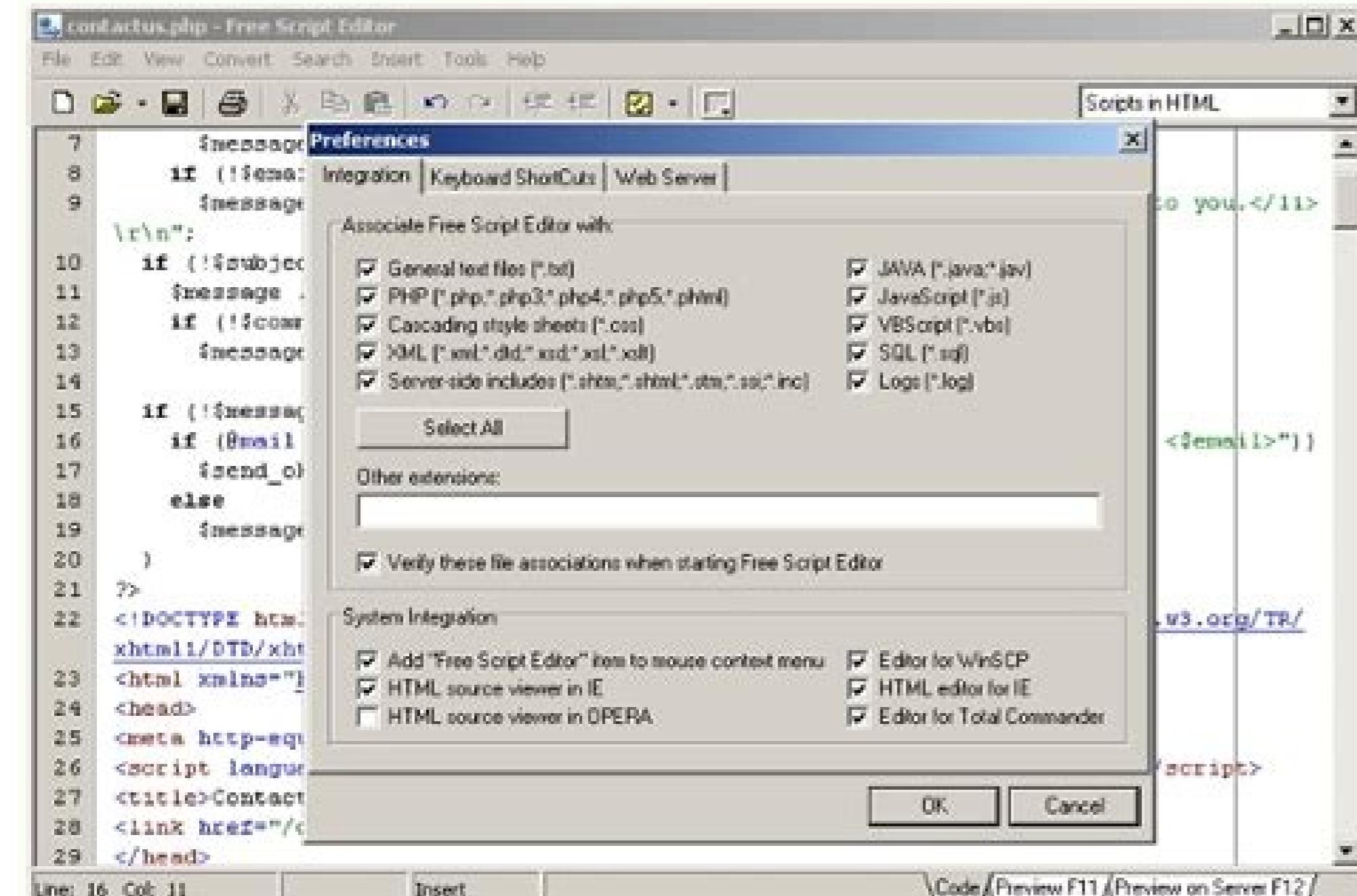
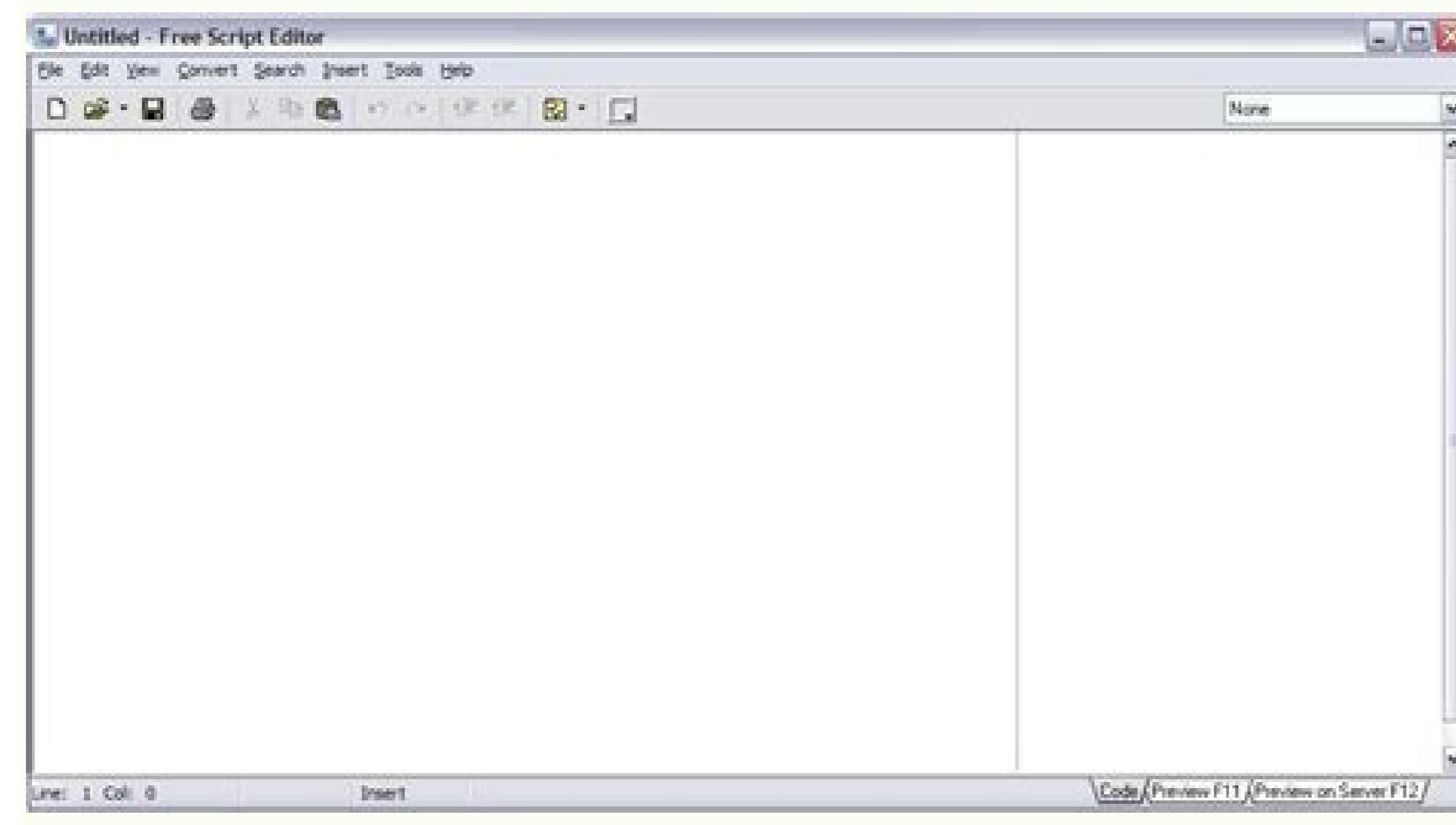


I'm not robot!



David Smith, cloud advocate at Microsoft. A brief demo showing that the GitHub Copilot beta can even suggest tidyverse code as well as base R. Set up Visual Studio Code for R! Unfortunately, setting up Visual Studio Code to work with R isn't quite as easy as installing RStudio. Using the help() or ? So far, GitHub Copilot is only available in Microsoft's editors. Not surprising, considering Microsoft owns GitHub. You can see that in action in the video above as well. R code snippets in Visual Studio Code One last point: I can't use a code editor without code snippets. It looks more like Unix help and you need to type q to quit out of it after viewing it. Sharon Machlis, IDC Use a color name or hex code in your R script, and VS Code will show a small box with that color. Once you do that, you can use the 'Color Explorer' icon at the top of the left-side activity navigation bar to view available files. One more step to set up my session if I want to run code as well as write it: I need to open a terminal. Hover your mouse over a non-R terminal and then launch my R session for R by typing 'r'. Sharon Machlis, IDC You can use the command palette to access VS Code settings options. Some R snippets are included with the vscode-R extensions, but you can also create your own. The first time I went to Code > Preferences > User Snippets and chose R, an R snippet JSON file was automatically generated. You should see a choice to open the graphical UI or the underlying JSON file. The vscode-R extension's documentation mentioned a couple of other settings to update. This is important info. To do this, I go to the top menu and Terminal > New Terminal. Sharon Machlis, IDC Hover your mouse over a function such as ggplot2's geom_bar() and VS Code will return help file info. Install it like any other software package. Next comes adding R support. Once you've opened the command palette, you can use it to get to VS Code settings by Open settings. However, if you file on a function, you will receive some help information without having to type anything, which is quite convenient. The mouse also works for the variables you define. However, the VS code also allows you to see a complete list of your fragments using the command insert snippet from the command palette. Just press the F1 key and then type "Snippet insert". Use the Visual Studio code for R? Visual Studio Visual Studio has some very useful features and it might be worth using for certain heavy projects where the function and variable pop-ups would be useful or when I return to coding in other languages. I love the ability in the VS code to examine all my fragments, including titles and optional descriptions! This is a feature I really like to see in RStudio. More likely, I will probably stay with RStudio for now, especially for specific R tasks such as markdown documents and glossy apps. Click on it and you can choose any other color and the new hexadecimal code will replace the old color in your code. However, it means that at the beginning of each R session in VS Code, I must type "RADIAN".

