

Creating Functions with Visual Studio Code



Mark Heath

MICROSOFT AZURE MVP

@mark_heath www.markheath.net



Visual Studio Code



Visual Studio is Windows only

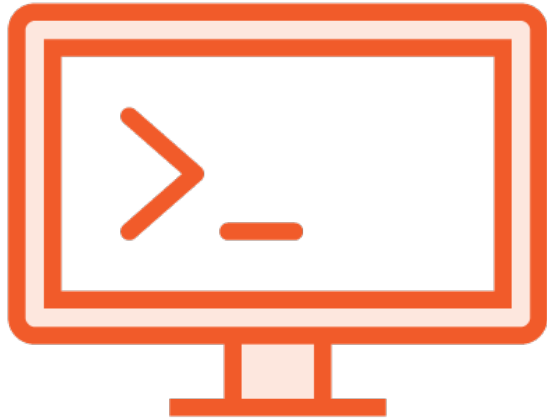
Visual Studio Code is cross-platform

Many extensions

Azure support



Azure Functions Core Tools



Command line tools

- Creating new Function App
- Adding functions
- Deploying to Azure

Includes the Azure Functions runtime

Azure Storage Emulator

- Windows only
- Use a real Storage Account instead
- New “Azurite” cross platform emulator

Version 1.56 is now available! Read about the new features and fixes from April.

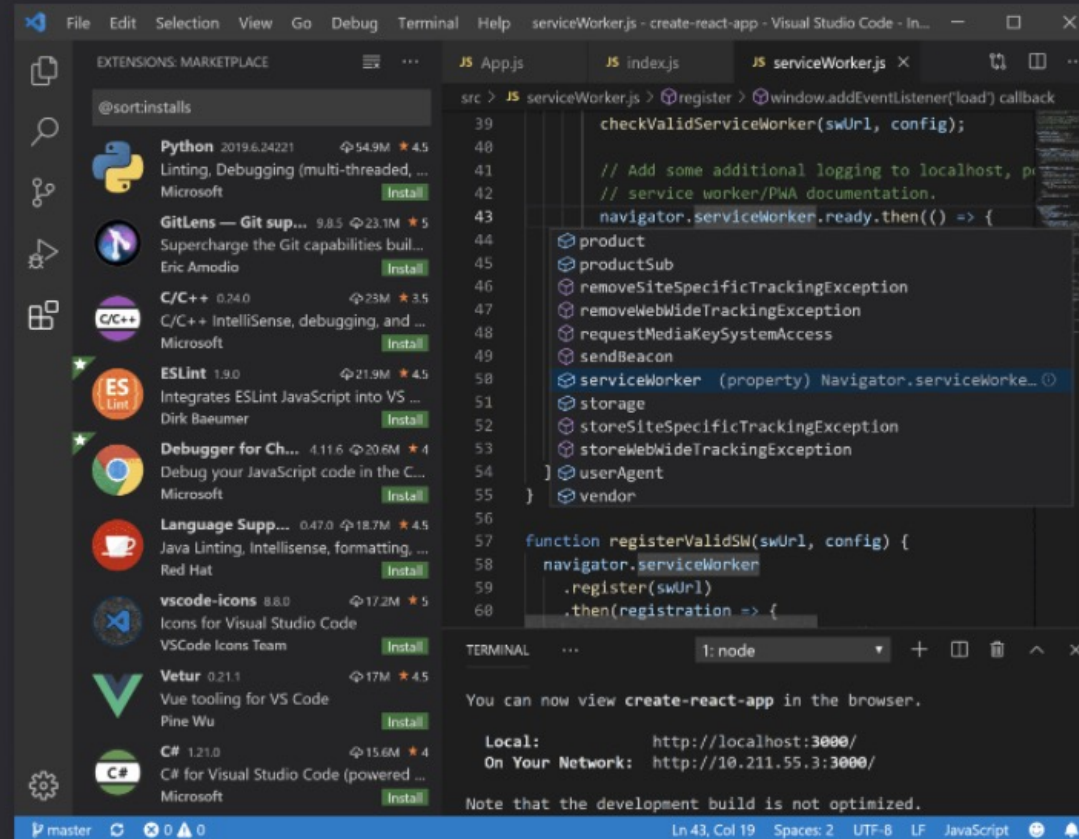
Code editing. Redefined.

Free. Built on open source. Runs everywhere.

Download for Windows
Stable Build

Other platforms and Insiders Edition

By using VS Code, you agree to its
license and privacy statement.



IntelliSense



Run and Debug



Built-in Git

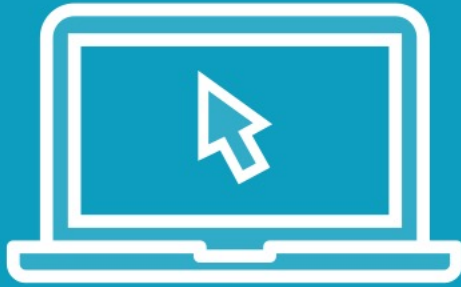


Extensions

<https://code.visualstudio.com/>



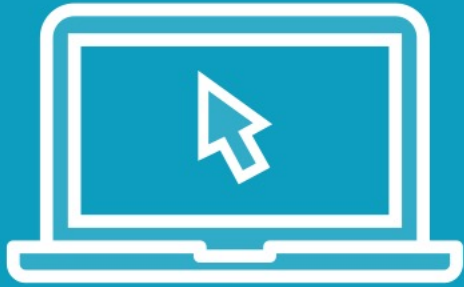
Demo



Create an Azure Function App with the
Azure Functions Core Tools



Demo



**Work with Azure Functions
in Visual Studio Code**



Overview



Azure Functions Core Tools

- Visual Studio not required
- Windows not required
- C# not required

You can use your preferred...

- Operating system
- Programming language
- Development tools



Up next:
Building a REST API in
Azure Functions

