**OmniSharp: Liberating C# from Visual Studio**

Today, if you want to write .NET code the easiest options available are dependent on Microsoft tools, frameworks and windows.  With the push to make .NET cross platform, things are changing.  There is now significant demand to be able to write and run C# on Mac or Linux.  Microsoft is even helping the effort with Visual Studio Code.

Still for .NET the editor of choice is Visual Studio.  At times Visual Studio can feel like a swiss army knife, when all you really need is a spork.  OmniSharp allows developers to use their editor of choice, and turn it into a full featured IDE.  In this talk I’m going to show you some of these editors and technology behind them.  Come learn about OmniSharp, the cross-platform “IDE in a box”.

OmniSharp

* What is it?
* Who is behind it?
* What is powered by it?
  + Roslyn
  + C# Services in a box
* How is it powered?
  + HTTP
* What can I do with it?
* Where can I got to get it?
* Demos
  + Rename
  + Goto Definition
  + External References
  + Metadata View
  + Navigate Up / Navigate Down
  + Find Symbols
  + Highlighting