



PowerShell Conference Europe

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Constantin Hager

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PowerShell Conference Europe

Create a Development Environment for PowerShell Universal

Constantin Hager

Many thanks to our sponsors:





Constantin Hager

- Working at COC for 9 years as Senior Systems Engineer
- Organizer of a PowerShell user group in Germany (PSUG InnSalzach)
- Specializing in Automation and infrastructure design

Agenda

- What is a Dev Container?
- What is PowerShell Universal?
- Demo

What is a Dev Container?

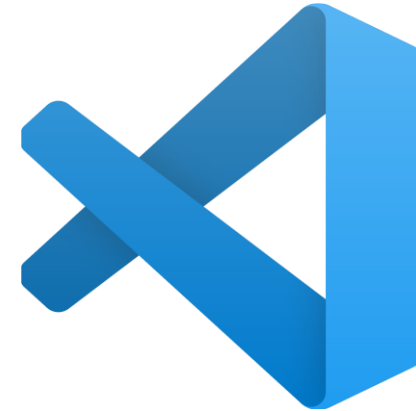
Dev Container

- [Open specification](#) from Microsoft
- create a standardized development environment for a specific use case.
- Can be used with Editors, tools and services

Editors

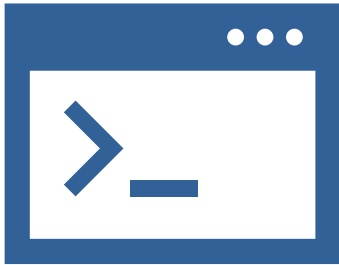


Microsoft Visual Studio



Microsoft Visual Studio Code

Tools



Dev Container CLI



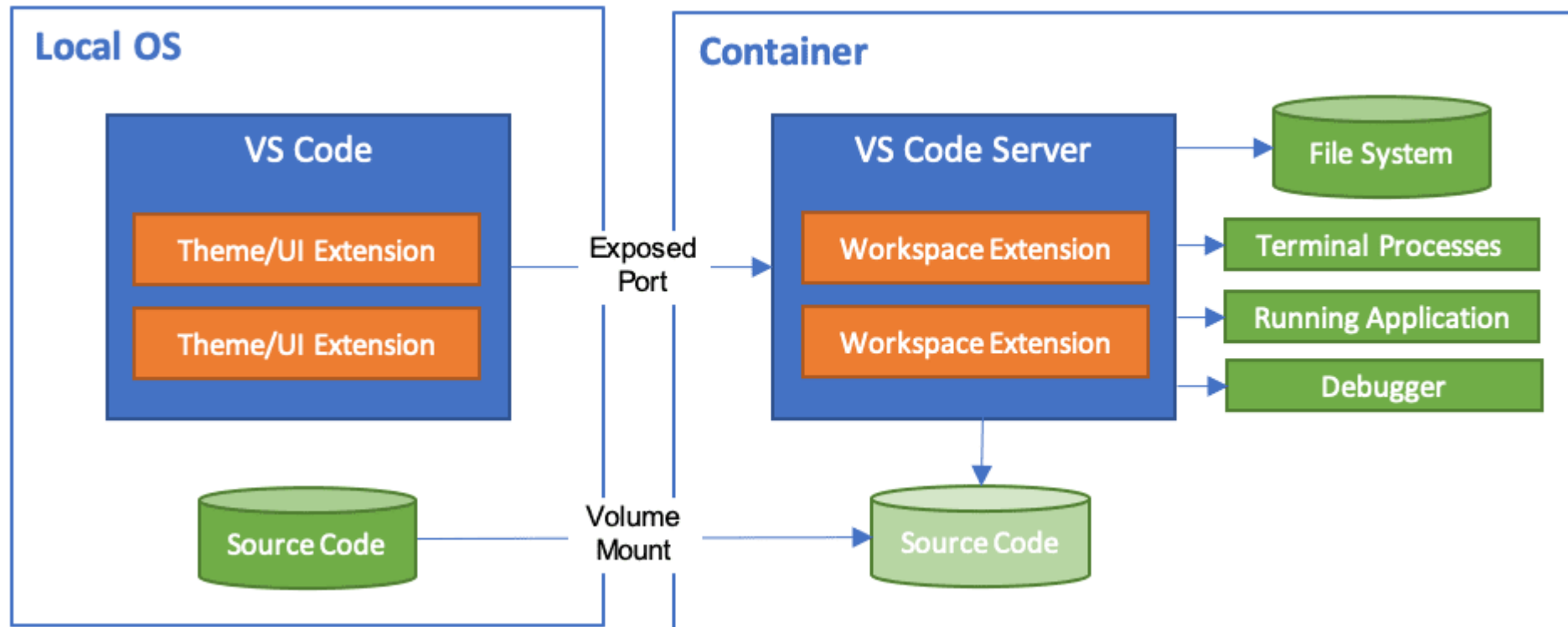
VS Code dev Container extension

Services



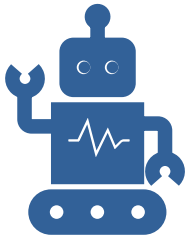
GitHub CodeSpaces

Dev Containers and VS Code



What is PowerShell Universal?

A platform for creating administrative tools



Automation



Apps



Web APIs

Demos

We love Demos!



Q&A

15 minutes

