

Deploy a PowerShell Function App to Azure in less than 10 minutes

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But why?

- Multiple triggers and event based
- Connectivity with other Azure services
- Managing Azure and hybrid
- Running functions in parallel
- Quick deployment through the portal, VSCode, Azure DevOps

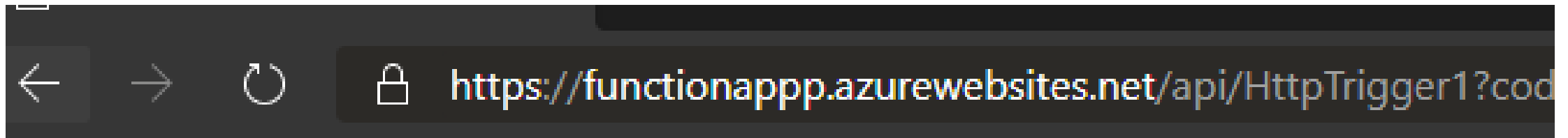


Deploy through the portal

- Get a good understanding of what's going on
- For quick and dirty deployments
- Use as a code generator



ServerlessLibrary.net

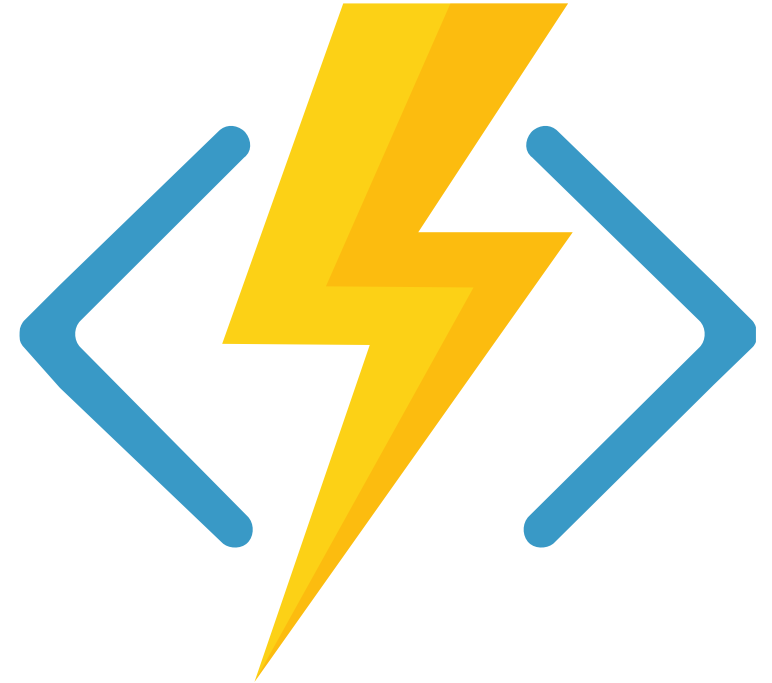


The Following VMs are still running

ResourceGroupName	Name	PowerState
EXAMPLERESOURCEGROUP	VM1	VM running
EXAMPLERESOURCEGROUP	VM2	VM running
RG2	VMA	VM running

Deploy through Visual Studio Code

- No Azure subscription needed
- Quick debugging
- Direct connection



Prerequisites

- Install [PowerShell Core](#)
- Install [Visual Studio Code](#) on one of the [supported platforms](#).
- Install [PowerShell extension for Visual Studio Code](#).
- Install [.NET Core SDK 2.2+](#) (required by Azure Functions Core Tools and available on all supported platforms).
- Install version 2.x of the [Azure Functions Core Tools](#).
- You also need an active Azure subscription.

If you don't have an [Azure subscription](#), create a [free account](#) before you begin.



Deploy through Azure DevOps

- Professional deployment process
- Full Deployment pipeline
- Default tasks



Why in 10 minutes

video here



Sources

https://4bes.nl/category/serverless/	Deploy through the portal Deploy through Azure DevOps
https://docs.microsoft.com/en-us/azure/azure-functions/functions-create-first-function-powershell	Deploy through VSCode
https://ServerlessLibrary.net	Examples
https://github.com/Ba4bes/25daysofserverless	(bad) Examples

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