Deploying ASP.NET 4.6 with Release Management



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Overview



Release Management

Deploy an ASP.NET 4.6 application

Deploy a database

- → IIS & SQL Server
- → Azure App Service & SQL Database

Just demos



Demo



On-premise Application, Part 1

Deploy an application to IIS & SQL Server

Create a release definition

Update connection strings in web.config

Deploy SSDT project to SQL Server

Publish to IIS



Next up: Add a second environment to the IIS Release



Demo



On-premise Application, Part 2

Deploy an application to IIS & SQL Server

Create another environment

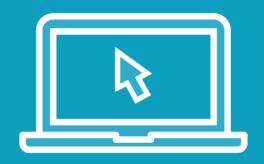
- QA environment



Next up: Deploy to Azure



Demo



On-premise TFS

Deploy ASP.NET to Azure

Deploy database to Azure SQL Server

Deploy ASP.NET to Azure App Service



Summary



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Deploy an ASP.NET 4.6 application

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Next up: Automated release for ASP.NET Core

