Overview (What is it!)

The **Team Foundation Build Customization Guide** delivers practical and scenario based guidance for implementing Team Foundation Build in both new and upgrade scenarios through small to enterprise-sized teams.

The guidance also covers customizing Team Foundation Build and integrating with other technologies like Windows Azure, ClickOnce, SharePoint, Microsoft CRM and Nuget using the Community TFS Build Extensions

The following guidance complements the Team Foundation Build Customization guidance:

- BRDLite Reference Templates
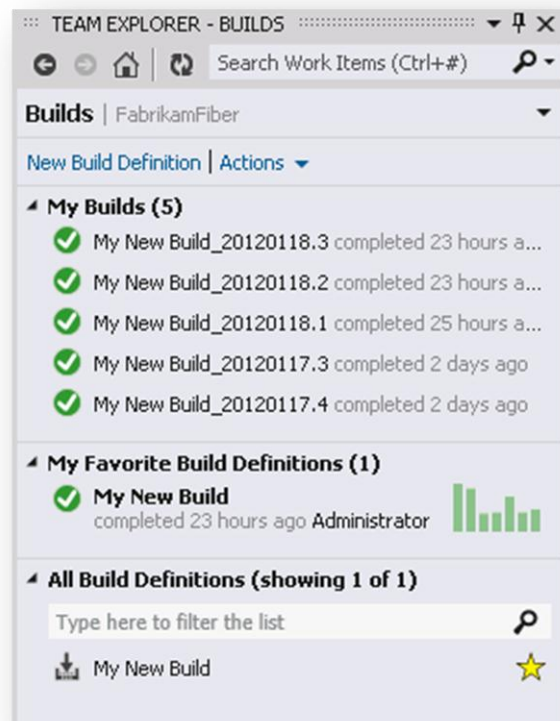- Visual Studio Lab Management Guidance

Key features

- Upgrading
- Build Process Template guidance and customization
- Custom Activity development and best practice
- Managing Mega-build environments
- Deployment of applications

Value Prop

An automated build is core to ensuring the ongoing quality of any software development project.

Team Foundation Build provides a flexible, powerful means to create custom build processes to exactly meet a team's needs

Getting Started:

Integrate Team Foundation Build with

- Windows Azure
- Microsoft CRM
- SharePoint
- ClickOnce
- Nuget
- Silverlight
- Heterogeneous Environments

Hands-on Labs

- HOL – What's new Team Foundation Build 2012
- HOL - Deploying and Integrating to Windows Azure
- HOL - Developing Custom Activities
- HOL - Working with Hyper-V
- HOL - Build and Deploy an ASP.NET web site

Quick Tips

- Use "My Builds" on the new Build tab in Team explorer to easily manage your builds.
- Use the "Retry" option to speed up the process of re-running a build.
- Use the gated build trigger to enforce code quality when check-ins are made to source control

Find out More

http://msdn.microsoft.com/VisualStudio

http://www.microsoft.com/visualstudio

http://blogs.msdn.com/visualstudioalm

http://tfsbuildextensions.codeplex.com/

Visual Studio
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