

MODULE 7: UPGRADE, MIGRATE AND INTEGRATE TFS

Migrate / Upgrade TFS

In Place Upgrade

Check Hardware Requirements are being met

Check and Update Software Prerequisites

Optionally Uninstall Earlier TFS

Install TFS

Select Upgrade in the Configuration Wizard

Migrate / Upgrade TFS

New Hardware – Similar Configuration

Check Hardware Requirements are being met

Install SQL Server on New Data Tier Machine

Backup TFS Databases from old server and restore on new server

Install TFS on App tier machine and Select Upgrade Configuration

Migrate / Upgrade TFS

Different Configuration

Check Hardware Requirements are being met

Install SQL Server on New Data Tier Machine

Backup TFS Databases from old server and restore on new server

Install TFS on App tier machine and Select Upgrade Configuration

Configure Reporting for new TFS installation

What does get automatically migrated?


- Source under version control
- Work items
- Build pipeline definitions
- Release pipeline definitions
- Users, groups and teams
- Team projects
- Standard Process Templates (upgraded to new)
- Reports

Scenario – Some features need further configuration

Control panel > DefaultCollection > Fabrikam Fiber

Overview | Iterations | Areas | Security | Alerts | Version Control | Service Hooks | Services

Project profile



Name
Fabrikam Fiber

Process

Description
Enter a description

Features are available for this team project, but they must be configured before they can be used.

[Configure features](#)

CONFIGURE FEATURES

Some features are already configured.

Code Review	Previously configured (will be skipped)
My Work	Previously configured (will be skipped)
Feedback	Previously configured (will be skipped)
Planning Tools	Previously configured (will be skipped)
Storyboarding	Previously configured (will be skipped)
Portfolio Backlogs	Not configured
Shared Parameters	Not configured
Test Plan and Test Suite	Previously configured (will be skipped)
Bug Behavior	Not configured

[Learn more about these features](#)

Any features already configured will be skipped. To change their configuration, you must configure the features manually.

[Learn how to configure features manually](#)

Select verify to verify if these features can be configured automatically.

[Verify](#) [Cancel](#)

What does not get upgraded / migrated

- Custom process templates – Update process template and run Configure Feature wizard
- Custom work item type definition – Manually update work item type definition in the project
- Custom Event handlers

These artifacts have to be migrated manually as part of Post-Upgrade activities.