

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

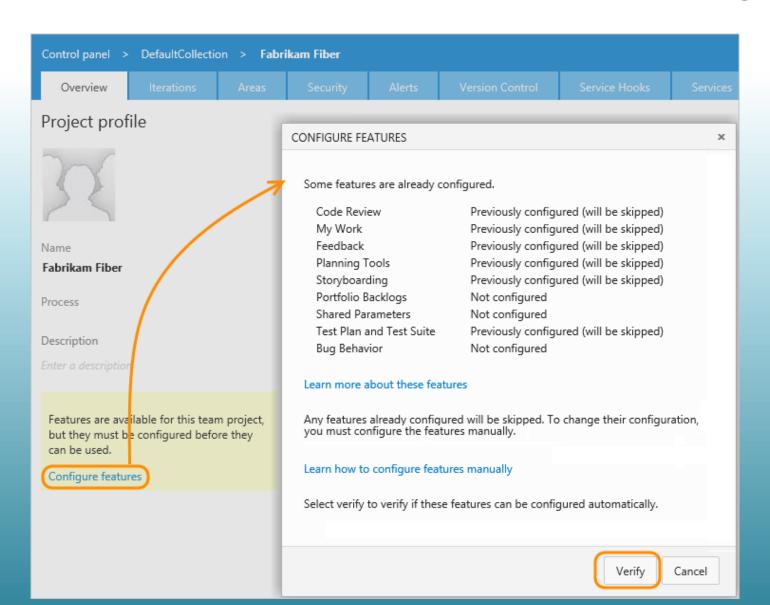


What does get automatically migrated?

- 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





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.