

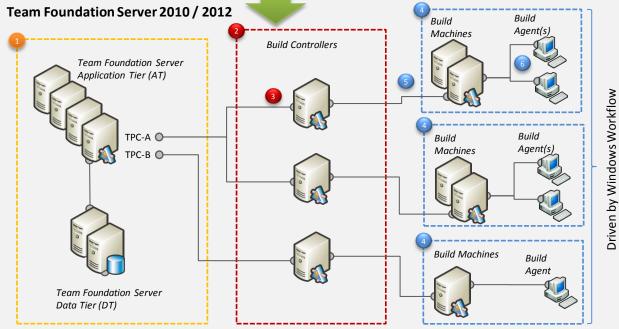
Team Foundation Server 2005 / 2008 Notes

- A. Team Foundation Server 2008 Build Computer
 - Windows Server 2003, 2003 R2
 - Windows XP Pro with SP2, Vista
 - Firewall ports 9191
- B. Team Foundation Server 2005 uses
 .NET Remoting

Team Foundation Server 2008 uses WCF

C. Each Team Build is bound to one build agent





Team Foundation Server 2010 / 2012 Notes

- 1. Application Tier (AT)
 - Windows Server 2003 SP2, 2003 R2, 2003 R2, 2008 SP2, 2008 R2
 - Windows Vista SP2, 7

Firewall ports
 8443 team web access
 8080 server

Data Tier (DT)

- Windows Server 2003 SP2, 2003 R2, 2008 SP2, 2008 R2
- Windows Vista, 7
- Firewall ports 1433 SQL

2. Build Controller

- Windows Server 2003 SP2, 2003 R2, 2003 R2 SP2, 2008 SP2, 2008 R2
- Windows XP Professional SP3, Vista SP2, 7
- Firewall ports 9191 controller
- Each Team Foundation Server Build Controller is bound to one Team
 Project Collection, but each Team Project Collection can have more
 than one Team Foundation Server Build Controller. Only one Build
 Controller installation is supported on any machine.
- 4. Team Foundation Server Build Agents
 - Windows Server 2003 SP2, 2003 R2, 2003 R2 SP2, 2008 SP2, 2008 R2
 - Windows XP Professional SP3, Vista SP2, 7
 - Firewall ports 9191 control
- Each Build Agent is bound to one Build Controller, but each Build Controller can have one or more pooled Build Agents
- 6. Each Build Machine can host one or more Build Agents

| Feature | Team Evolorer | | | |
|--|---------------|------|------|------|
| | Team Explorer | | | |
| | 2005 | 2008 | 2010 | 2012 |
| Assign Build Agent / Tag | | | ✓ | ✓ |
| Create / Delete Build | ✓ | ✓ | ✓ | ✓ |
| Edit Build Quality | ✓ | ✓ | ✓ | ✓ |
| Edit Build Triggers | | ✓ | ✓ | ✓ |
| Edit Build Retention Policy | | ✓ | ✓ | ✓ |
| Edit Workspace Mappings | | ✓ | ✓ | ✓ |
| Favorite builds | ✓ | ✓ | ✓ | ✓ |
| Manage Build Agents / Controllers | NA | NA | ✓ | ✓ |
| Manage Build Qualities | ✓ | ✓ | ✓ | ✓ |
| My Builds | | | | ✓ |
| Open Drop Folder | ✓ | ✓ | ✓ | ✓ |
| Pass Command Line Arguments | ✓ | ✓ | ✓ | ✓ |
| Pending changes | | | | ✓ |
| Postpone Build | | ✓ | ✓ | ✓ |
| Re-queue Build | | | | ✓ |
| Start/Queue Build | ✓ | ✓ | ✓ | ✓ |
| Stop/Cancel Build | | ✓ | ✓ | ✓ |
| View Build Definitions / Log / Reports | ✓ | ✓ | ✓ | ✓ |
| View Completed Builds | ✓ | ✓ | ✓ | ✓ |
| View Queued Builds | | ✓ | ✓ | ✓ |