

X = deprecated by TFS 2015. X = supported

Product Compatibility					
Server OS	2010	2012	2013	2015	
2012 R2		X	X	X	
2012		X	X	X	
Small Business Server 2011		X			
Home Server 2011		X			
2008 R2 SP1			X	X	Any server core installation is not supported.
2008 R2	X	X			
2008 SP2	X	X			
2003 R2	X				
2003 SP2	X				
Client OS	2010	2012	2013	2015	
10				X	Client OS installs means you lose <ul style="list-style-type: none"> SharePoint products Reporting TFS proxy They're intended for evaluation / personal use only.
8.1		X	X	X	
8	X	X	X	X	
7 SP1			X	X	
7	X	X			
Vista SP2	X				
SQL Server	2010	2012	2013U2	2015	
2016				TBC	
2014			X	X	2014 - may require more hardware
2012 SP1			X	X	2012 SP1 - CU2 recommended
2012		X			Express editions of all SQL versions are intended for evaluation only.
2008 R2	X	X			
2008	X				
Office	2010	2012	2013	2015	
2016			TBC	TBC	Integration between Office and SharePoint requires Office 2007 SP2 or Office 2010 SP1. SharePoint 2010 doesn't support Office 2013.
2013			X	X	
2010	X	X	X	X	
2007	X	X	X	X	
Project Server	2010	2012	2013	2015	
2013		X	X	X	
2010 SP1		X	X	X	
2007 SP2	X	X			
SharePoint	2010	2012	2013	2015	
2013		X	X	X	Foundation, Standard, Enterprise all supported.
2010		X	X	X	
Office SharePoint Server 2007	X	X			
Windows SharePoint Services 3.0	X	X			

Major releases and service packs - Major new versions of dependencies (like SQL Server) may not be supported at launch. Once a major version is supported, any service pack for that version will be supported at launch.

Client Compatibility					
Visual Studio	2010	2012	2013	2015	
2015	X	X	X	X	
2013	X	X	X	X	
2012	Supported (RTM or latest update). Supports Git with Visual Studio Tools for Git extension.		Requires latest Visual Studio 2012 update. Supports Git with Visual Studio Tools for Git extension.		
2010	Requires SP1 and Compatibility GDR.				
2008	Version control officially supported with MSSCCI Provider. Version control unofficially supported with SP1 and Compat GDR.	Requires SP1 and Compatibility GDR.	Version Control available using MSSCCI Provider		
2005	Version Control available using MSSCCI Provider				

For the small print on client compatibility see the [Requirements and compatibility](#) page

Minimum Hardware Recommendation

For teams installing TFS *without* SharePoint Products

Number of users	Configuration	CPU	Memory	Hard disk
< 20	Single-server	Modern Dual Core	1-4 GB	7.2k rpm (250GB)
20 to 250	Single-server	Modern Quad Core	4 GB	7.2~10k rpm (250~750GB)
250 to 500	Single-server	2 Modern Quad Core	8 GB	
500 to 2,200	Dual-server	App-tier: 1 Modern Dual Core Data-tier: 1 Modern Quad Core	App-tier: 4 GB Data-tier: 8 GB	App-tier: 1 disk at 7.2k rpm (500 GB) Data-tier: SAS disk array at 10k rpm (2 TB)
2,200 to 3,600	Dual-server	App-tier: 1 Modern Quad Core Data-tier: 2 Modern Quad Core	App-tier: 8 GB Data-tier: 16 GB	App-tier: 1 disk at 7.2k rpm (500 GB) Data-tier: SAS disk array at 10k rpm (3 TB)

Build Servers - Run your builds on dedicated hardware, not on the app tier.

Using SharePoint? - If you install SharePoint Products, you will need better hardware. For complete SharePoint hardware requirements, see:

- [SharePoint 2013 \(SharePoint Foundation 2013/SharePoint Server 2013\)](#)
- [SharePoint Foundation 2010](#)
- [SharePoint Server 2010](#)

Virtualization - Microsoft supports the virtualization of TFS in supported virtualization environments. For more info, see:

- [Microsoft server software and supported virtualization environments](#)
- [Support policy for Microsoft software running in non-Microsoft hardware virtualization software](#)
- [Support partners for non-Microsoft hardware virtualization software](#)
- [Server Virtualization](#) (officially supported products)

Team Explorer Everywhere

TEE	Eclipse	TFS 2005-8	TFS 2010-2015
2015	3.5-4.4		X
2013	3.5-4.3		X
2012	3.4-4.3	X	X
2010 SP1	3.2-3.6	X	X
2010	3.0-3.5	X	X

Browsers

TFS	Internet Explorer	Safari	Chrome / Edge / Firefox
2013-2015	9 - 11	5-7	most recent

TfsPreUpgrade

If you have databases > 1Tb you should run the [TfsPreUpgrade](#) tool to minimize upgrade downtime. Use it to estimate space and time (typical estimate is ~2weeks) required for the pre-upgrade. Avoid certain TFVC operations while the tool is running and pre offline upgrade to avoid performance issues. Consider limiting code churn statistics to reduce upgrade time.

Reference

Source – MSDN [Requirements and compatibility](#) and [Use TfsPreUpgrade to reduce downtime](#) pages. The ALM Rangers provide [various solutions](#) that may help you with your upgrade or implementation of TFS.