SharePoint Requirements

Enterprise Team Foundation Server

# Foreword

Contained within this document are the SharePoint requirements for the Enterprise Team Foundation Server (ETFS) service. Team Foundation Server (TFS) is a Microsoft product that provides full Application Lifecycle Management for software development. ETFS is the “Enterprise level” install of this product for use across 3M. Published SharePoint requirements for Team Foundation Server 2013 are documented here:

<http://msdn.microsoft.com/en-us/library/hh667648.aspx>

This document is largely a copy/paste of those requirements. If there are configuration options, the preferred choice is shown.

# Requirements

|  |  |
| --- | --- |
| SharePoint Version | SharePoint Foundation 2013 with SP1 |
| Authentication | NTLM is the recommended authentication provider.  Team Foundation Server Extensions for SharePoint Products does not support Basic authentication or anonymous authentication.   |  | | --- | | **TipTip** | | In SharePoint Server 2013, Microsoft deprecated Windows classic-authentication in favor of claims-based authentication. TFS supports both, but for claims-based authentication, the authentication provider must be NTLM. TFS will only support NTLM-based claims. | |
| Dashboard Requirements | Two dashboards that are based on SQL Server Reporting Services are shown |
| Install SharePoint Products for TFS | [How to: Set up remote SharePoint Products for Team Foundation Server](http://msdn.microsoft.com/en-us/library/hh548140.aspx)  You can use Team Foundation Server extensions for SharePoint Products configuration wizard to install SharePoint Foundation 2013 on a different server from Team Foundation Server. |
| Service Account | You must add the service account for Team Foundation Server to the Farm Administrators group on the SharePoint products site. |

# [More SharePoint Products tasks for Team Foundation Server](javascript:void(0))

[Manually Install SharePoint products for Team Foundation Server](http://msdn.microsoft.com/en-us/library/dd578615.aspx)

Install and configure SharePoint Server 2013 for use with Team Foundation Server. Although the procedures in this topic are tailored to SharePoint Server 2013, you could use them to install any of the supported SharePoint products. It’s all very similar.

[Add the service account for Team Foundation Server to the Farm Administrators group](http://msdn.microsoft.com/en-us/library/dd631884.aspx)

You must add the service account for Team Foundation Server to the Farm Administrators group on the SharePoint products site. Team Foundation Server configures this for you automatically if you install SharePoint Products on the same server as Team Foundation Server.

[Configure the enterprise application definition for Team Foundation Server](http://msdn.microsoft.com/en-us/library/ee126232.aspx)

Final configuration is required in the Team Foundation Server extensions for SharePoint Products only if you’re using an enterprise edition of SharePoint Server.

[Verify SharePoint products for Team Foundation Server](http://msdn.microsoft.com/en-us/library/dd578601.aspx)

Steps you can use to verify that an existing installation of SharePoint Products is ready to work with Team Foundation Server.