Steps to install sitecore 10

# IIS

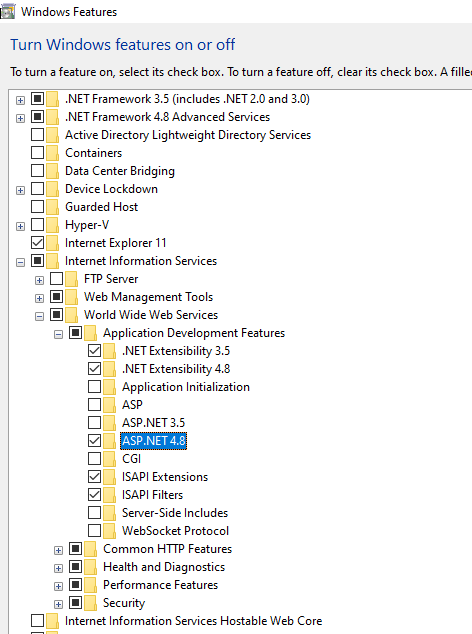
Hit Start

Open the Start menu.

Type features and select Turn Windows features on or off.

Tick the Internet Information Services checkbox and hit OK.

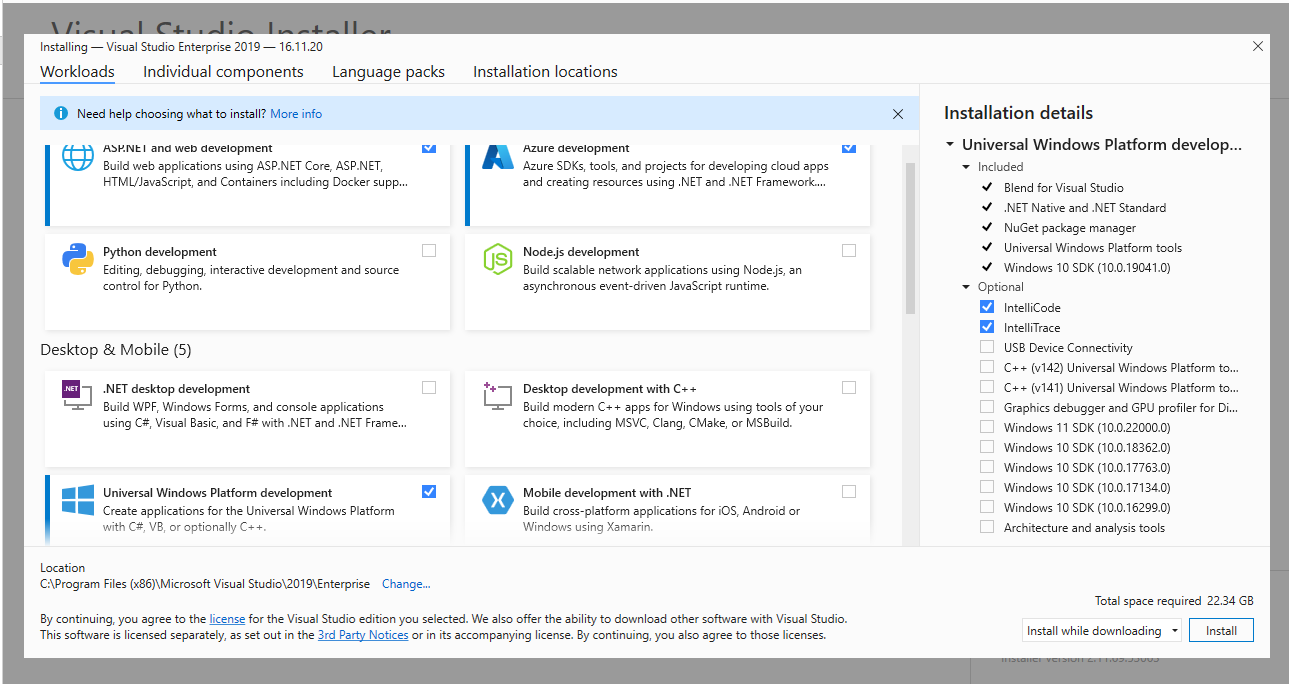
Wait for the installation to complete and hit Close.



# Install Visual Studio 2019

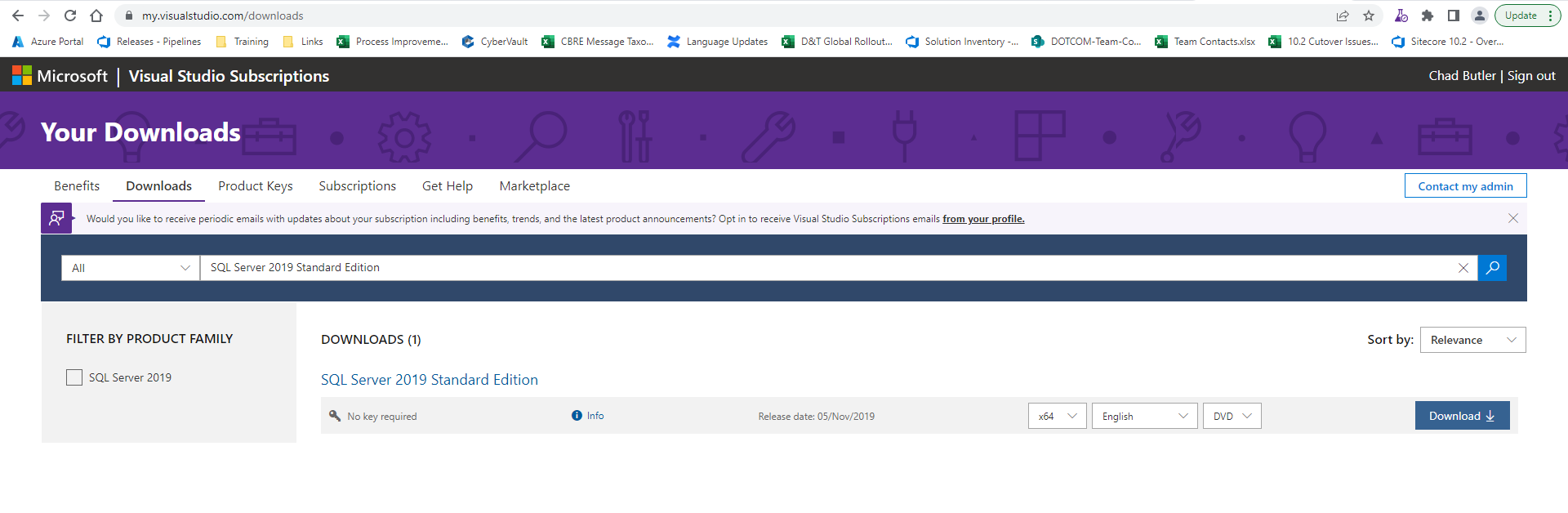
<https://visualstudio.microsoft.com/thank-you-downloading-visual-studio/?sku=enterprise&rel=16&utm_medium=microsoft&utm_campaign=download+from+relnotes&utm_content=vs2019ga+button>

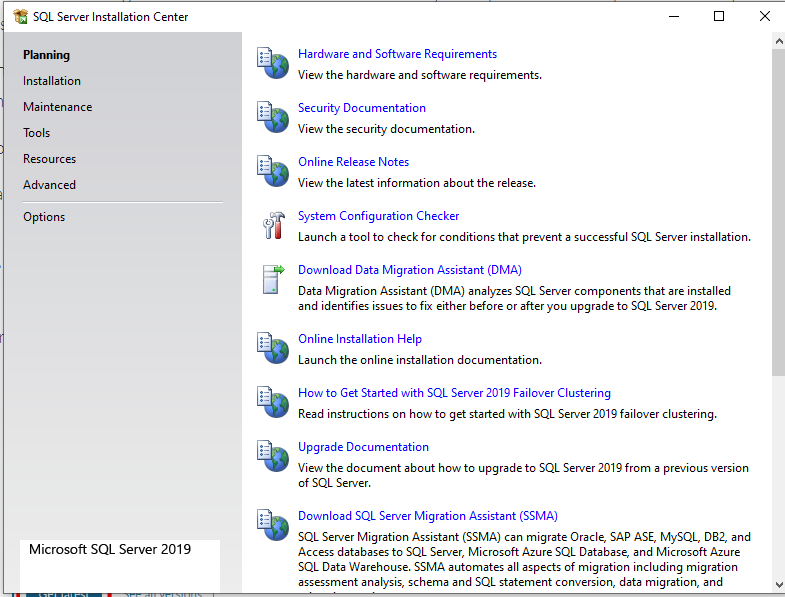
Check the boxes for ASP.Net, Azure Development, Universal Windows Platform Development

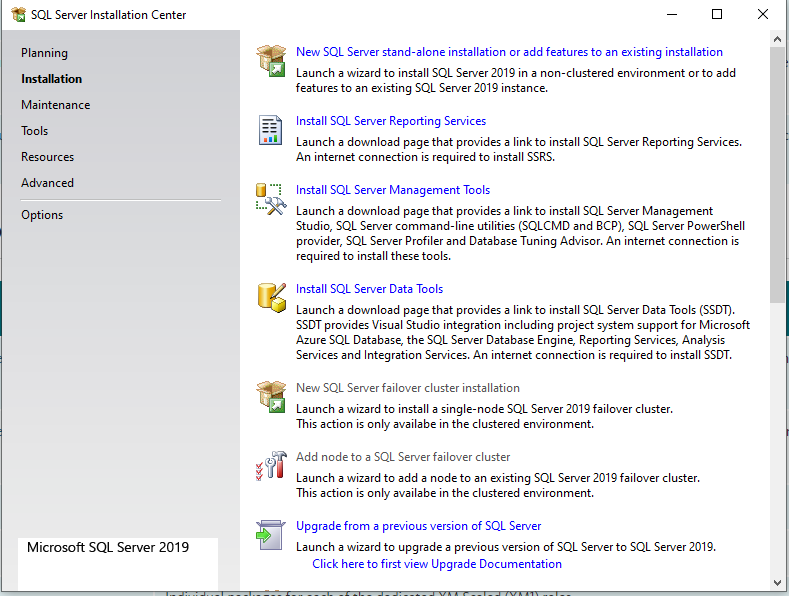


# SQL Server

Download SQL Server 2019 Standard from MSDN



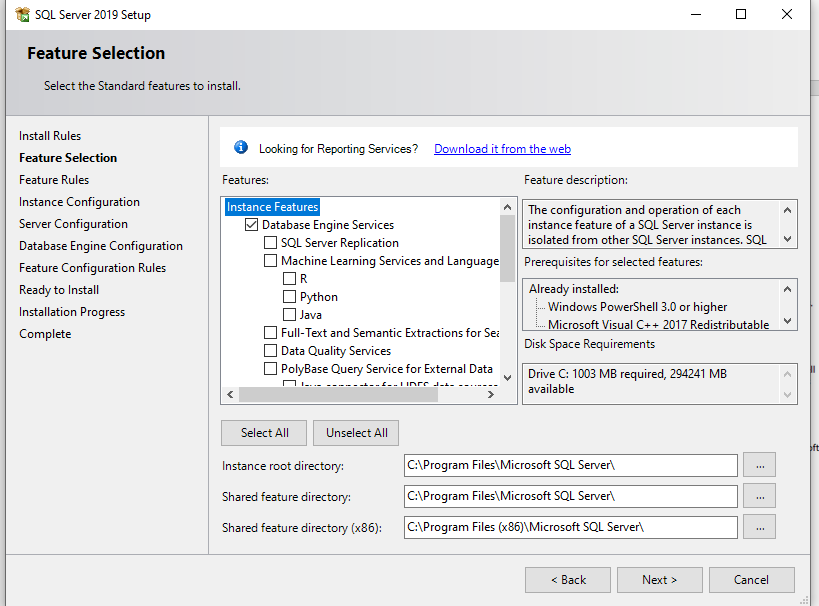




Install new standalone SQL Server

If not otherwise specified below just hit next or install

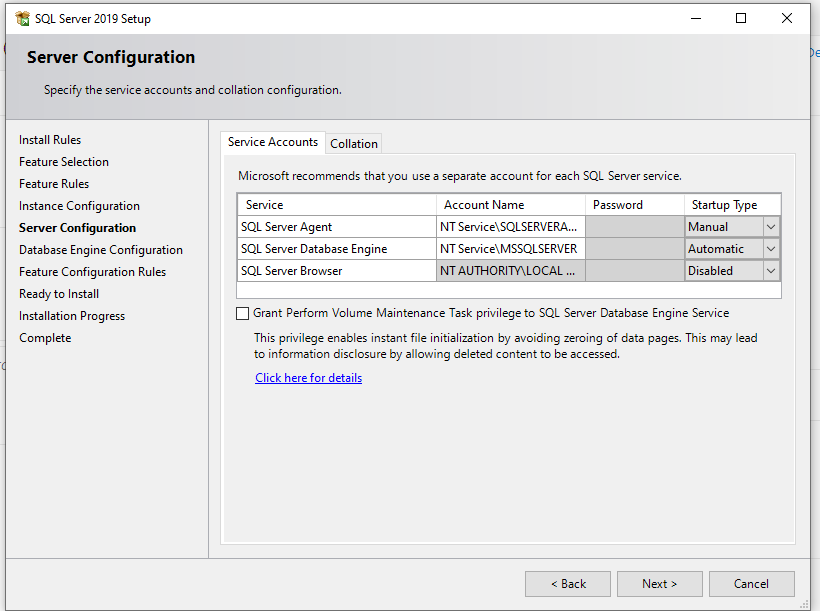
On the Feature selection, select Database Engine Services

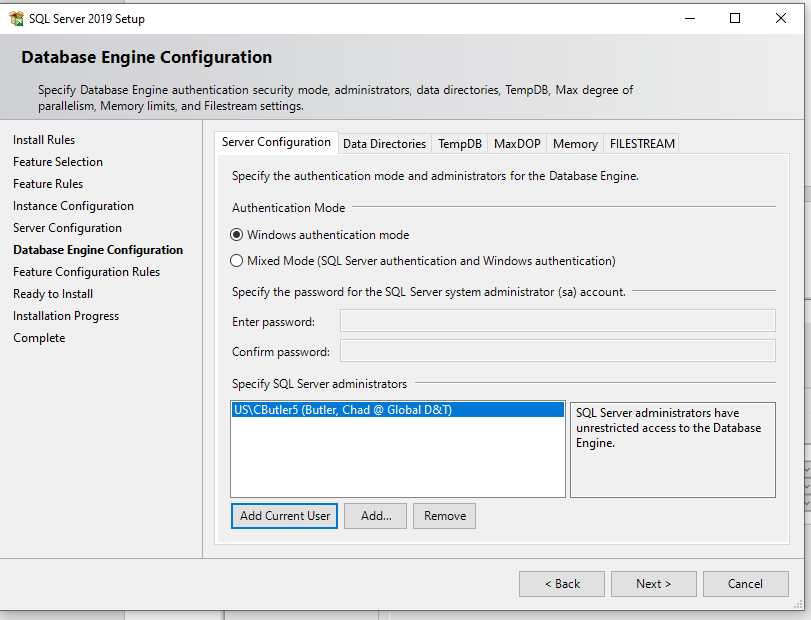


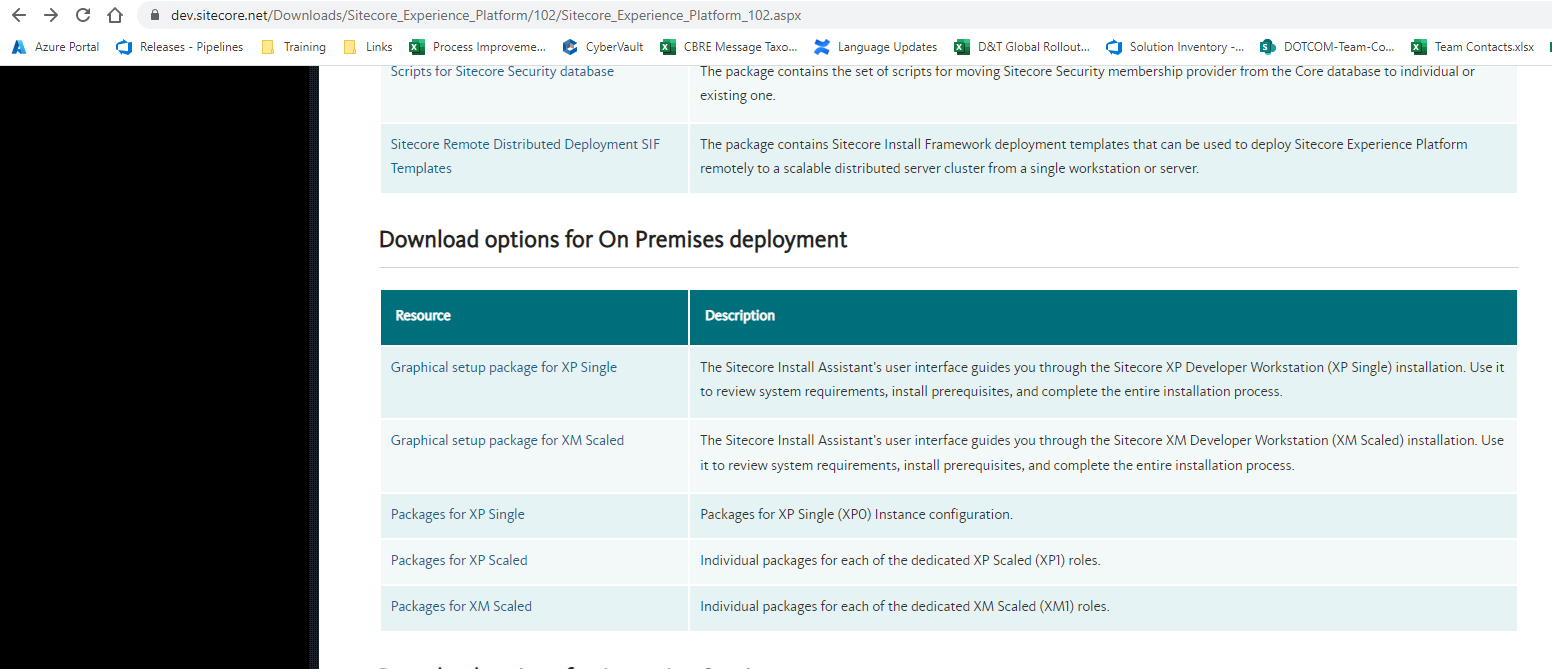
## Install SQL Server Management Tools

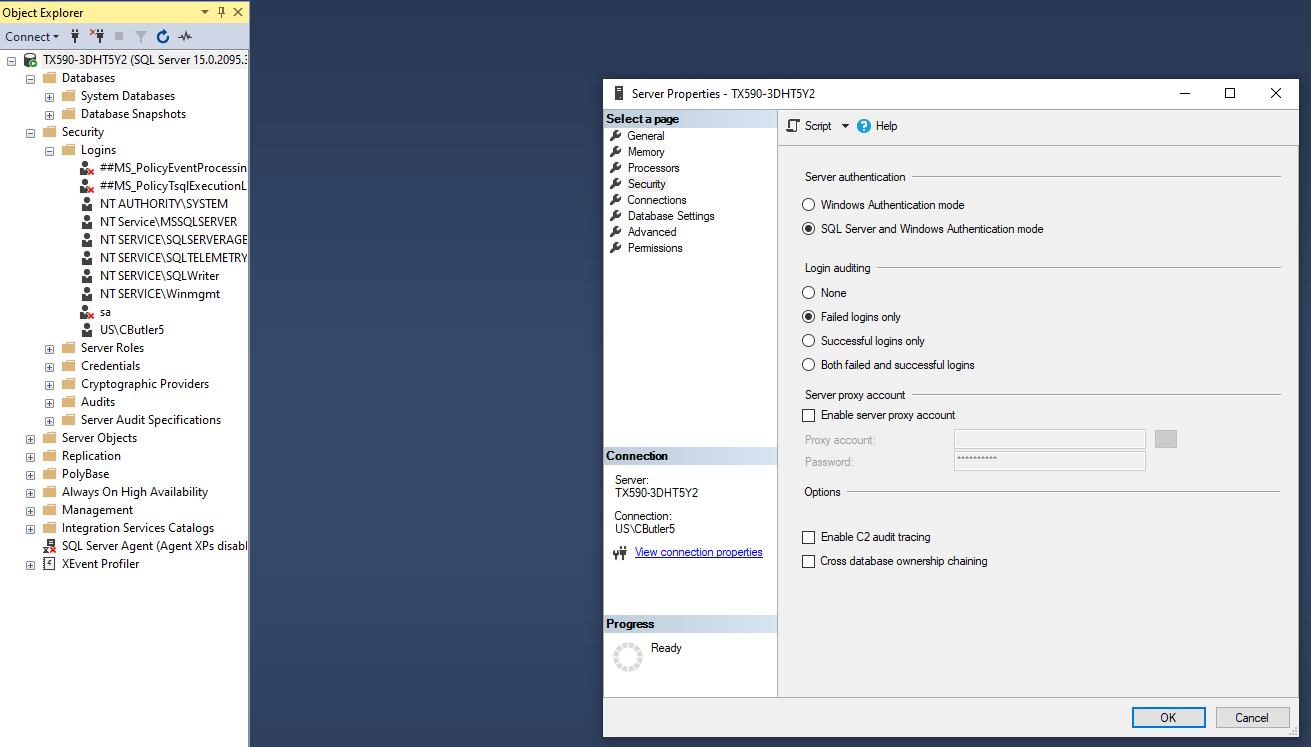
Download and Install sql Management tools

https://learn.microsoft.com/en-us/sql/ssms/download-sql-server-management-studio-ssms?redirectedfrom=MSDN&view=sql-server-ver16

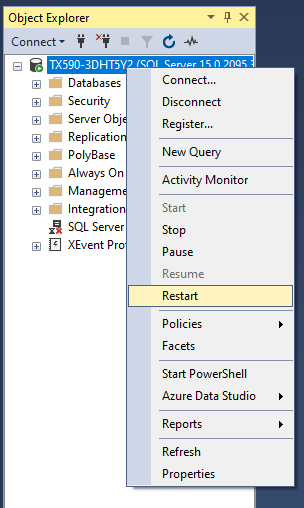






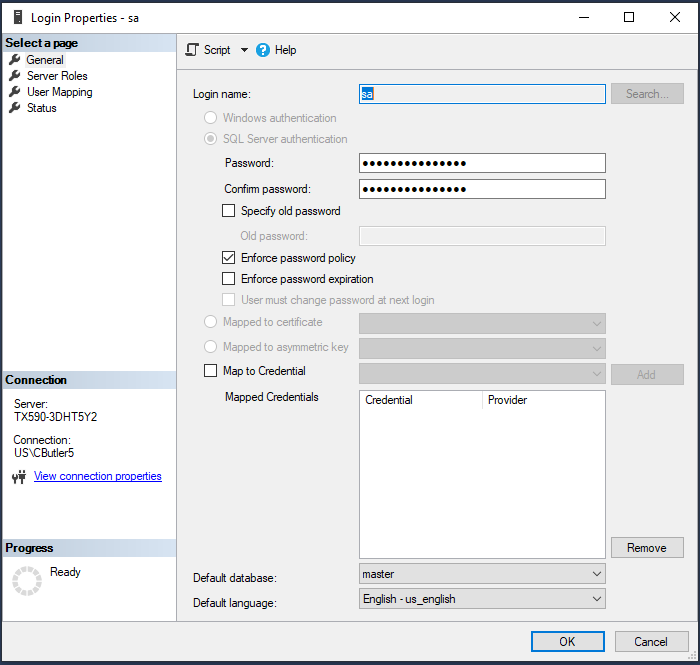


Right click on the sql server node and restart Sql Server

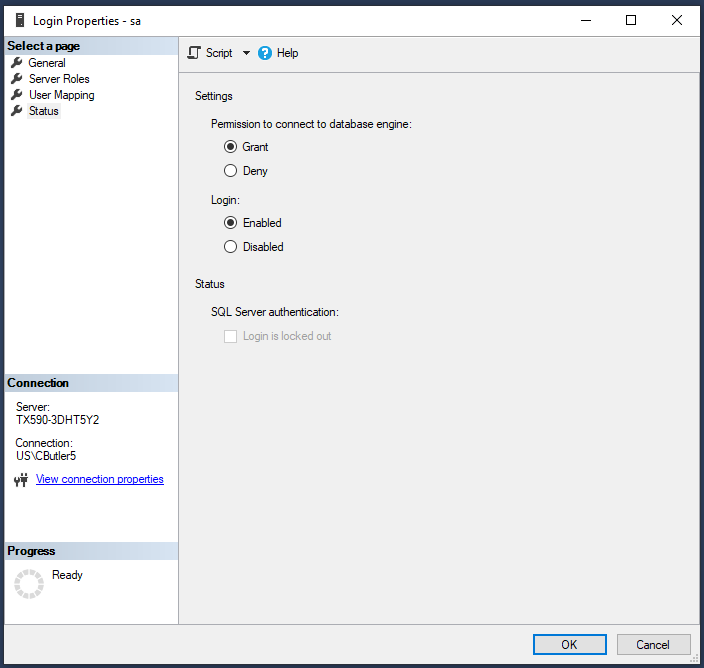


Double click on the sa user

Set the password on the sa user to the one you selected earlier



Enable the user on the status page



Hit ok

# Sitecore 10

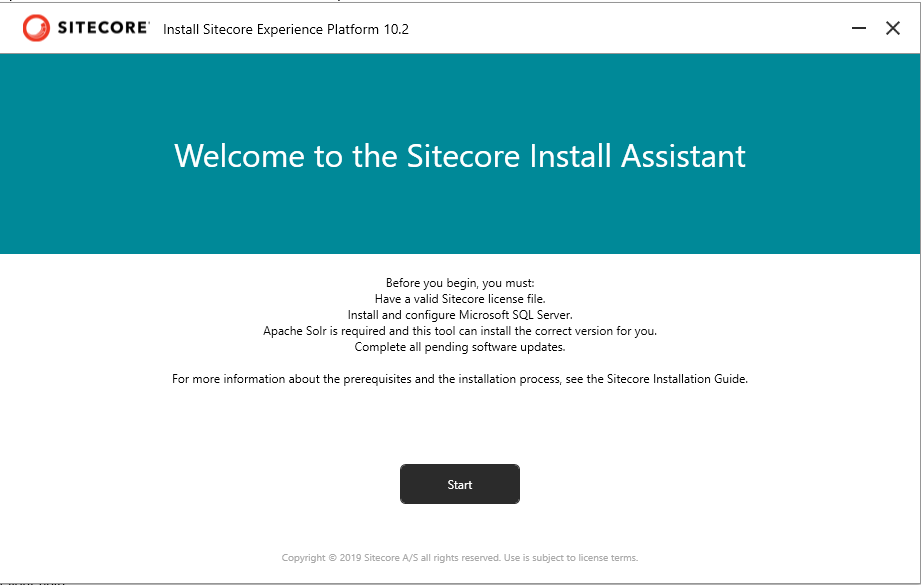
Download Graphical Setup package for XP single

Solr:

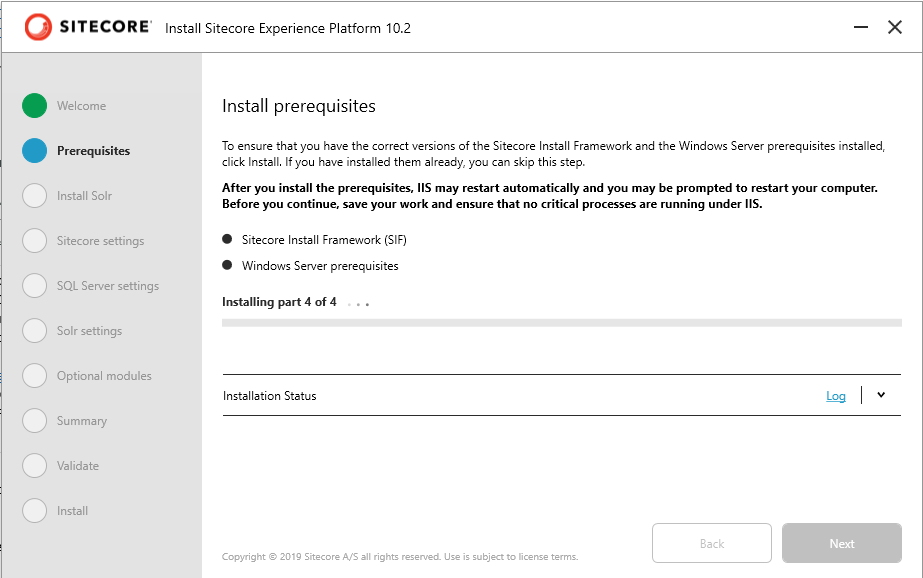
Open file “Solr-SingleDeveloper.json” in notepad modify the apache URL’s value from http:// to https://

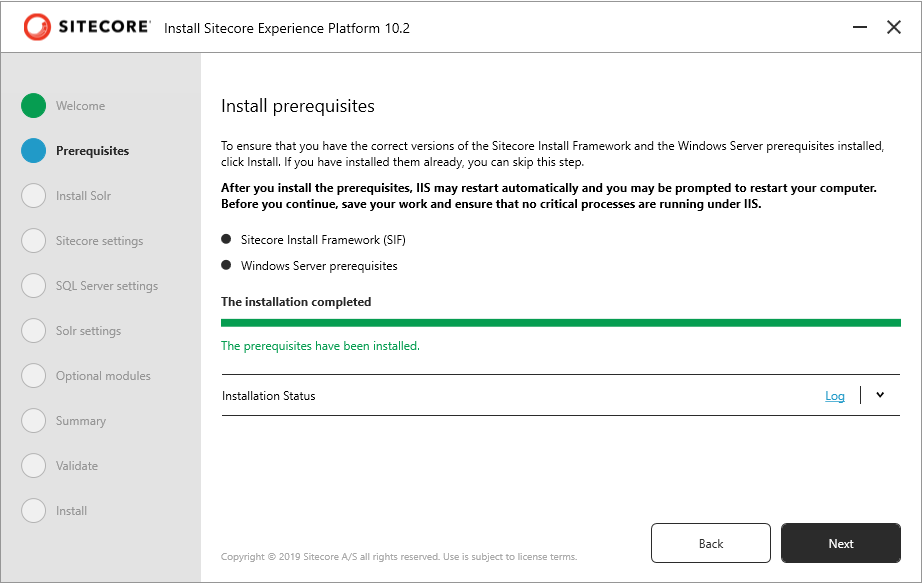


Launch as administrator

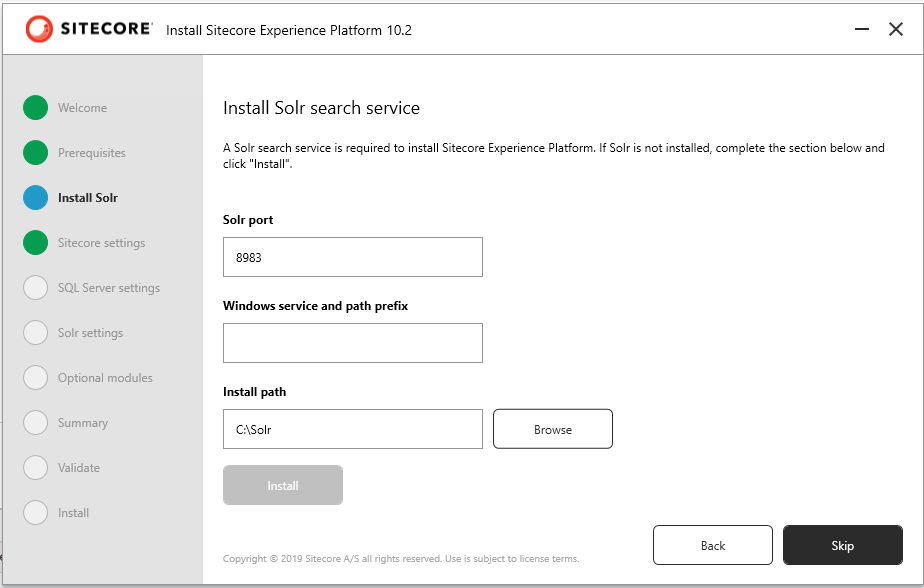


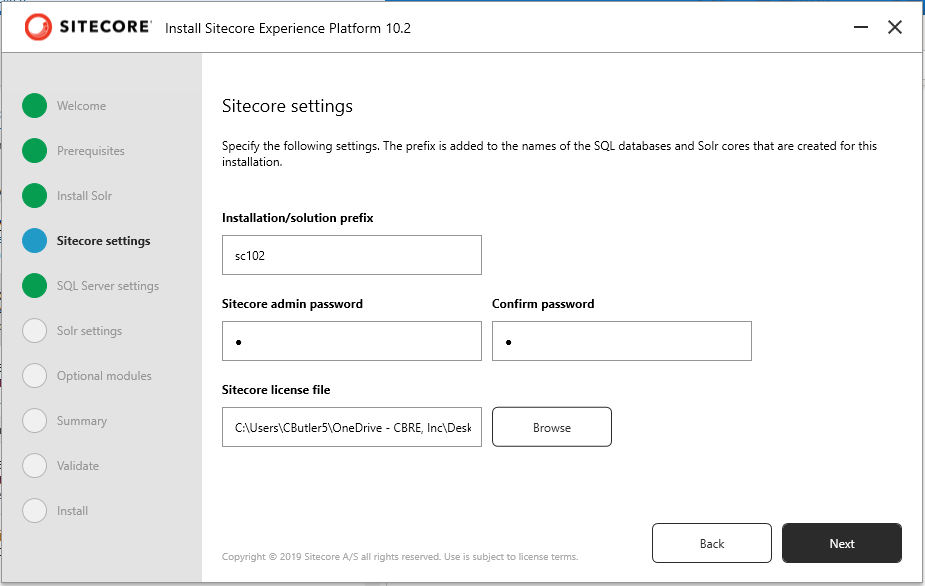
Install prerequisites





Skip the Solr Item



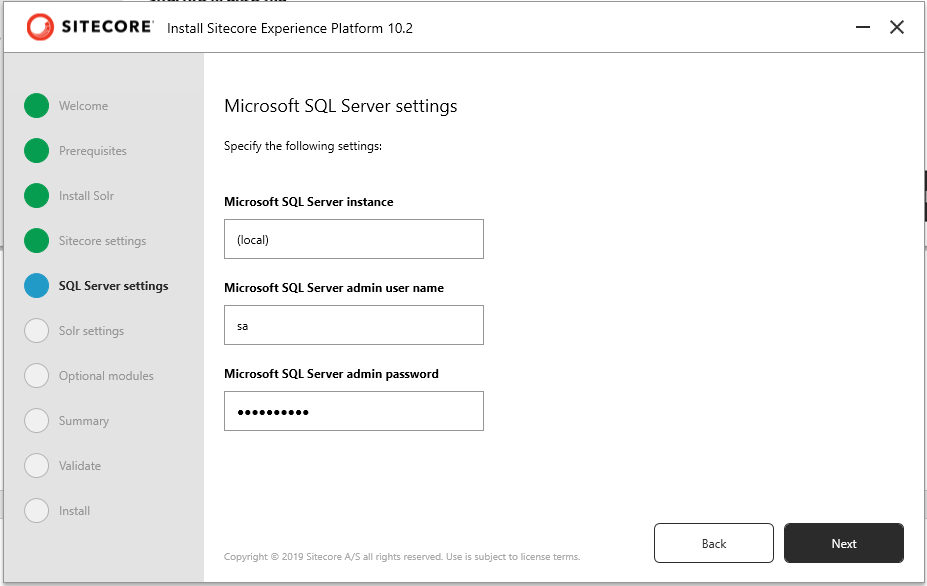


Sitecore Installation Prefix – sc102

Password, your choice or the standard “b”

Get the license file from your VM

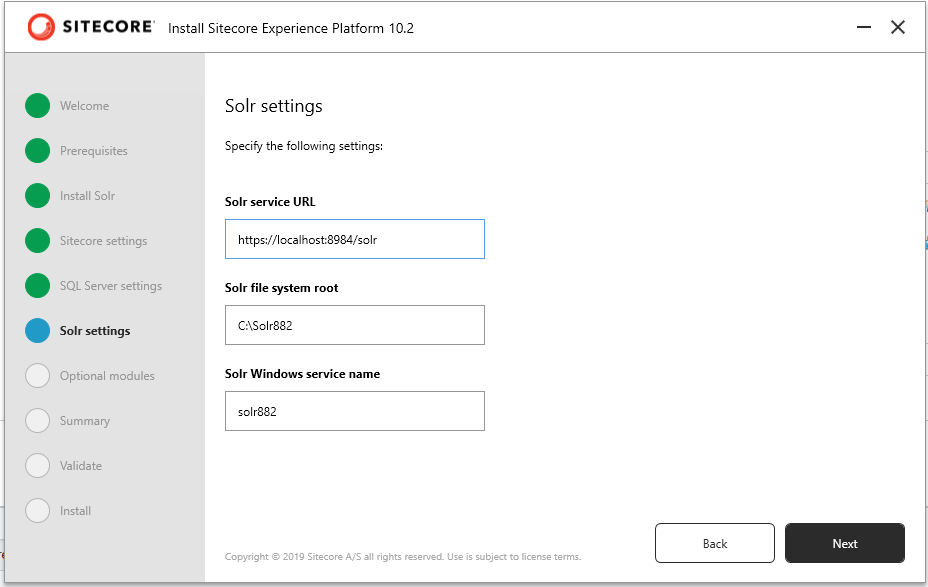
Use your SQL SA password from an earlier step



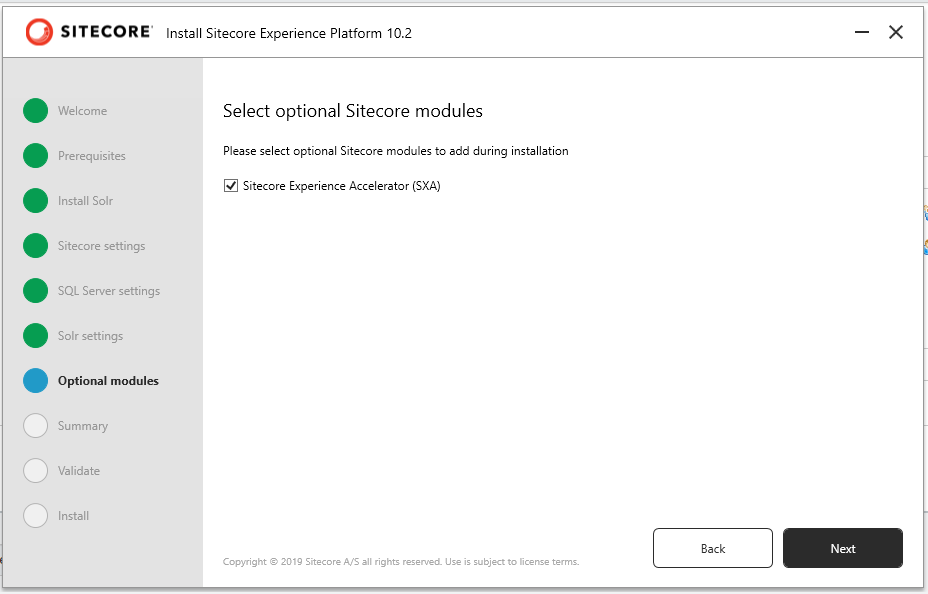
Change the port on the solr service URL to 8984

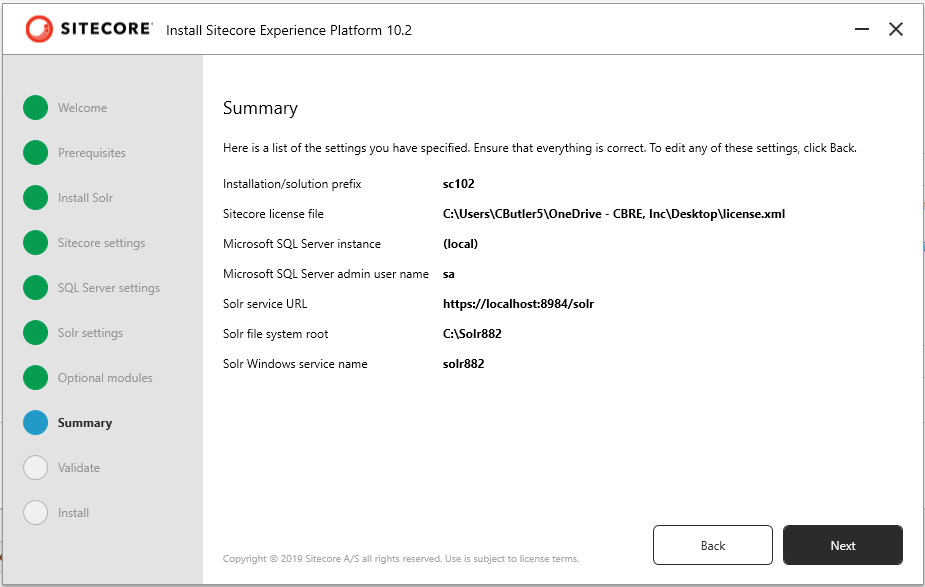
Solr File system root - C:\Solr882

Solr Windows service name - solr882

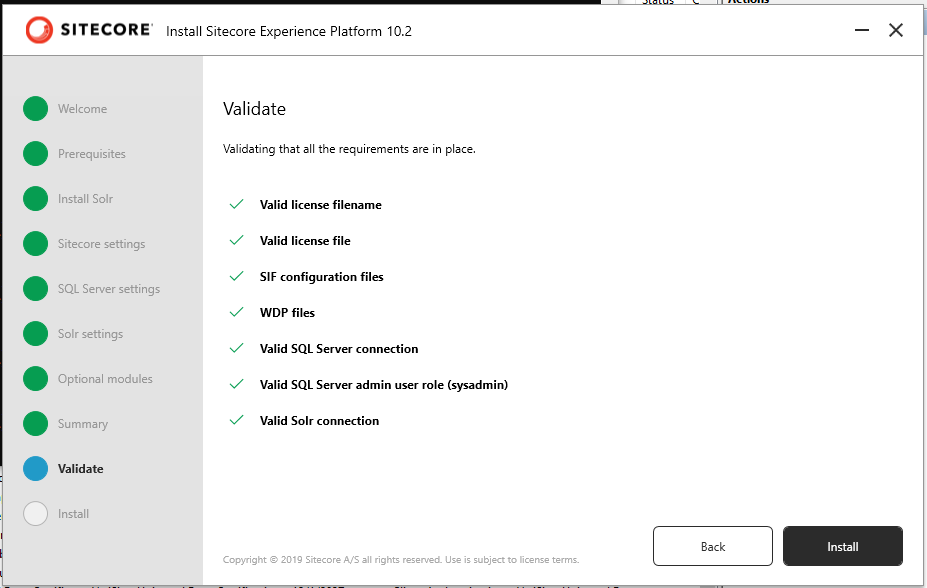


Check SXA



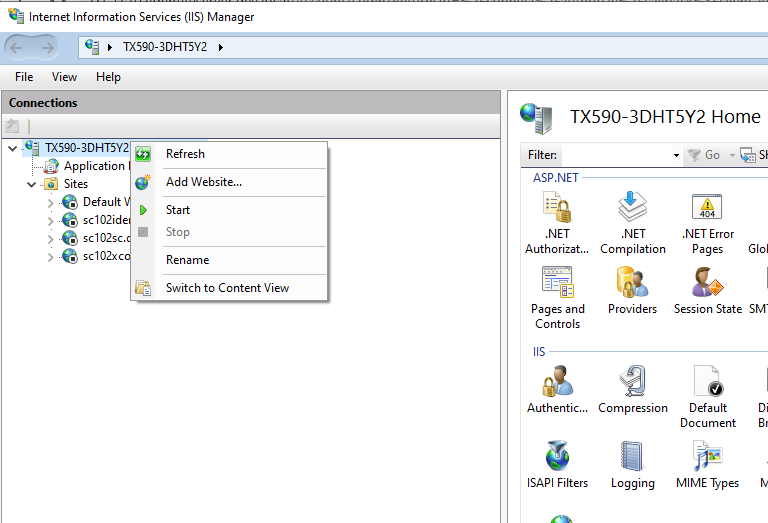


All should be green, hit install



Make a backup of the c:\inetpub\wwroot\sc102.dev.local folder called sitecore vanilla

Open IIS and ensure that the service is started and that all sites are started



Clone the dotcom repository from Azure to c:\code\dotcom

Download the .net4.8 targeting pack from <https://dotnet.microsoft.com/en-us/download/dotnet-framework/thank-you/net48-developer-pack-offline-installer>

Install TDS 6.0.0.18, use the license code from your VM

Create an empty folder named GRG in your website root to avoid a GRG error

Get latest

Deploy normally

Sync TDS Templates, Layouts

Use Sidekick to pull down shared data, global site and any other data you need from PREPROD