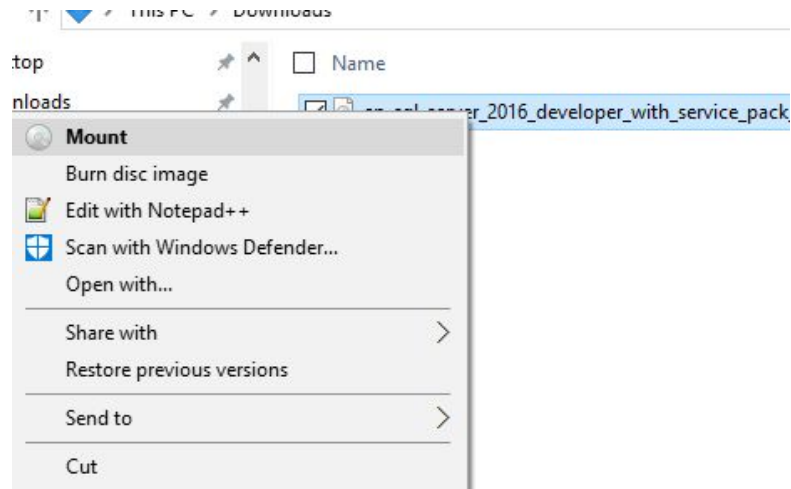# HOW TO INSTALL MICROSOFT SQL SERVER 2019 DEVELOPER AND MANAGEMENT TOOLS

SQL SERVER INSTALLATION INSTRUCTIONS

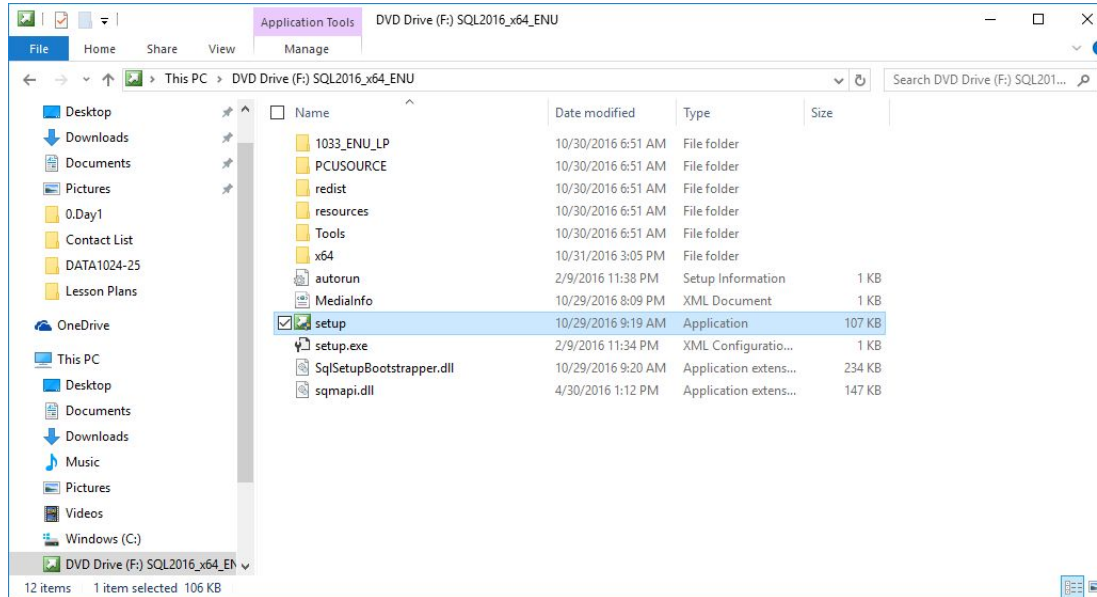Download Microsoft SQL Server 2019 Developer Edition from Microsoft Azure:
https://portal.azure.com

Right click on the .iso file you downloaded, and select Mount

SQL SERVER INSTALLATION INSTRUCTIONS

Execute the file Setup.exe (The Installation Setup application for SQL Server)

SQL SERVER INSTALLATION INSTRUCTIONS

On the SQL Server Installation Center screen, choose **Installation** on the left hand side. Then on the right hand side, choose **New SQL Server stand-alone installation or add features to an existing installation**

#1

#2
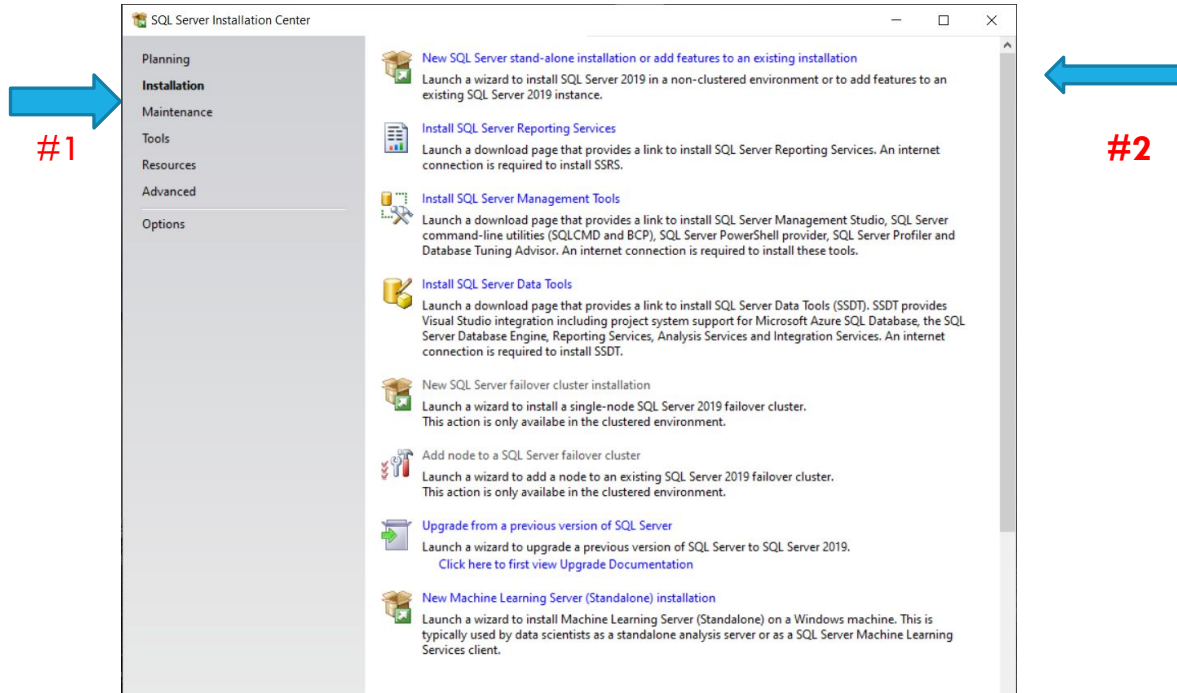
SQL SERVER INSTALLATION INSTRUCTIONS

Choose **Developer** from the dropdown and click **Next**
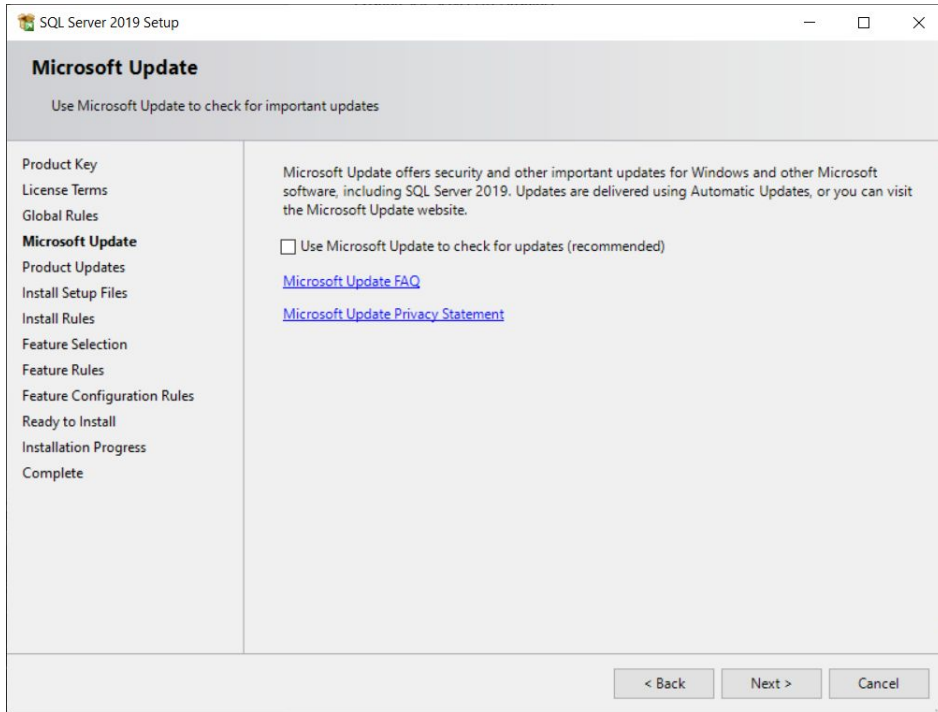
SQL SERVER INSTALLATION INSTRUCTIONS

Check **I accept the license terms,** and then click **Next**
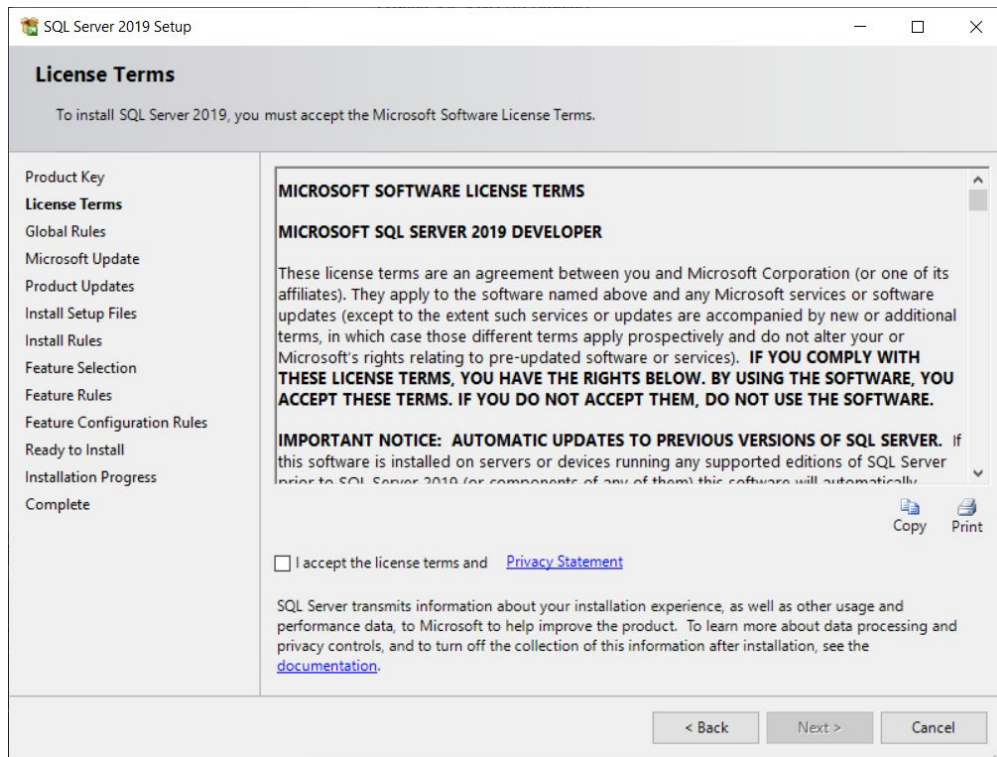
MICROSOFT UPDATE (OPT **OUT**)

- When asked whether you would like to use Microsoft Update to keep SQL Server up to date, leave this option **un-selected**.

- Development tools such as this are better maintained by updating via choice, not automatic updates that might push new versions that change established behavior (or new bugs that have not been caught asof yet)

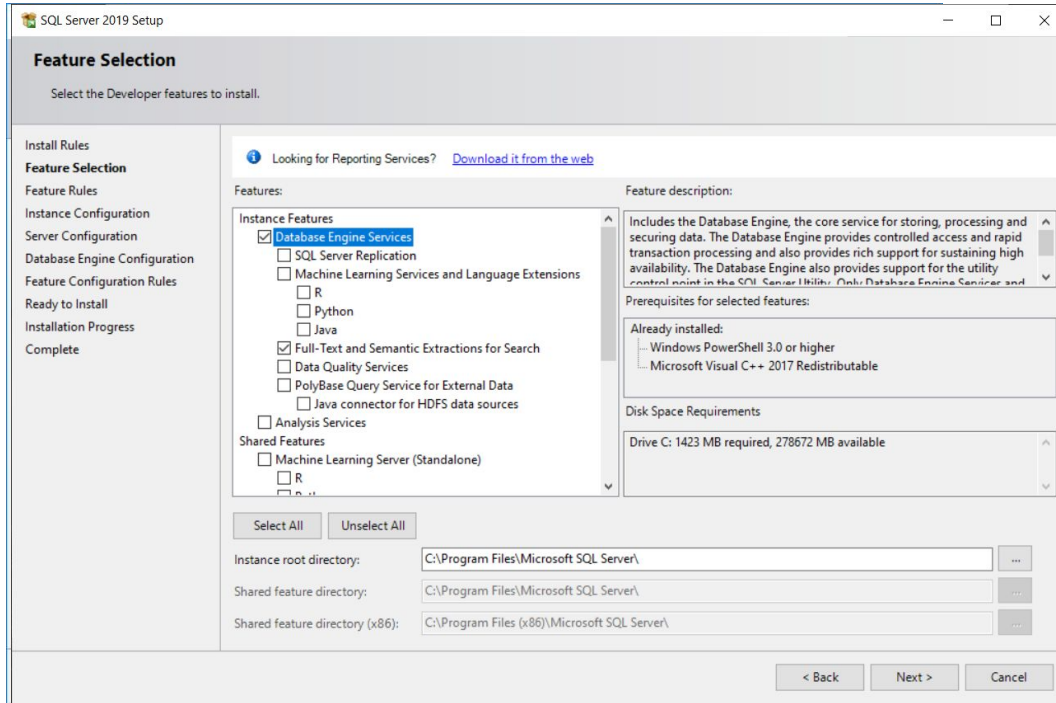# SQL SERVER INSTALLATION INSTRUCTIONS

On the **Install Rules** screen, there should be no errors. Warning is ok. Click **Next**
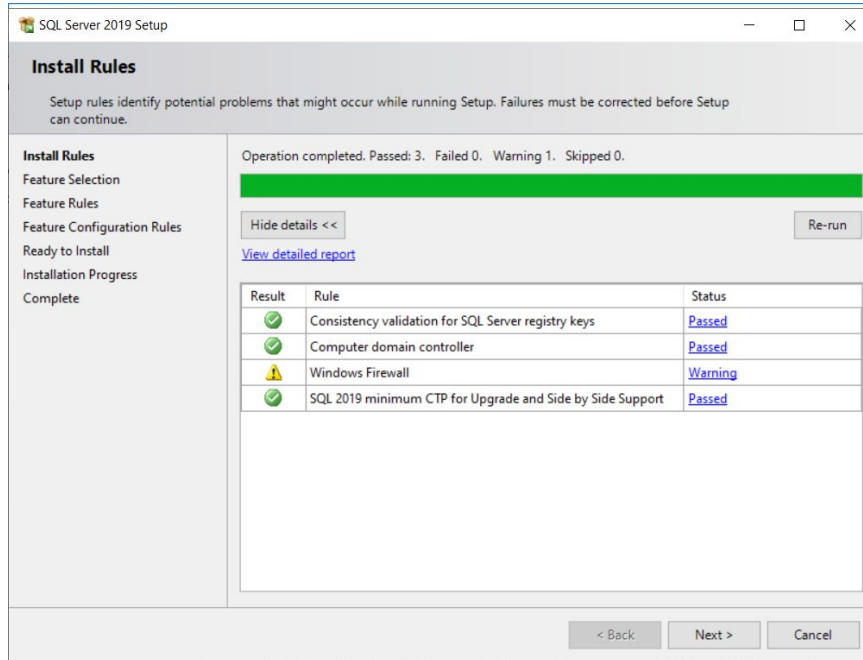
IF ERRORS ARE ENCOUNTERED, DO NOT PROCEED BEYOND THIS POINT BEFORE SEEKING ASSISTANCE FROM YOUR INSTRUCTOR

SQL Server 2019 Setup

Install Rules

Setup rules identify potential problems that might occur while running Setup. Failures must be corrected before Setup can continue.

Install Rules
Feature Selection
Feature Rules
Feature Configuration Rules
Ready to Install
Installation Progress
Complete

Operation completed. Passed: 3. Failed 0. Warning 1. Skipped 0.

Hide details <<   Re-run

View detailed report

Result	Rule	Status
✓	Consistency validation for SQL Server registry keys	Passed
✓	Computer domain controller	Passed
⚠	Windows Firewall	Warning
✓	SQL 2019 minimum CTP for Upgrade and Side by Side Support	Passed

< Back   Next >   Cancel

SQL SERVER INSTALLATION INSTRUCTIONS

On the **Feature Selection** screen, choose **Database Engine Services**, and under that choose **Full-Text and Semantic Extractions for Search**, and click **Next**

SQL SERVER INSTALLATION INSTRUCTIONS

On the Instance Configuration screen, Default Instance should be selected, and instance name kept as **MSSQLServer**

SQL SERVER INSTALLATION INSTRUCTIONS

On the Server Configuration screen, leave everything as the default. Click **Next**

SQL SERVER INSTALLATION INSTRUCTIONS

On the **Database Engine Configuration** screen, select **Mixed Mode.** Enter a **password,** and click **Add Current User** under **Specify SQL Server Administrators.** Click **Next**

SQL SERVER INSTALLATION INSTRUCTIONS

On the **Ready to Install** screen, click **Install**
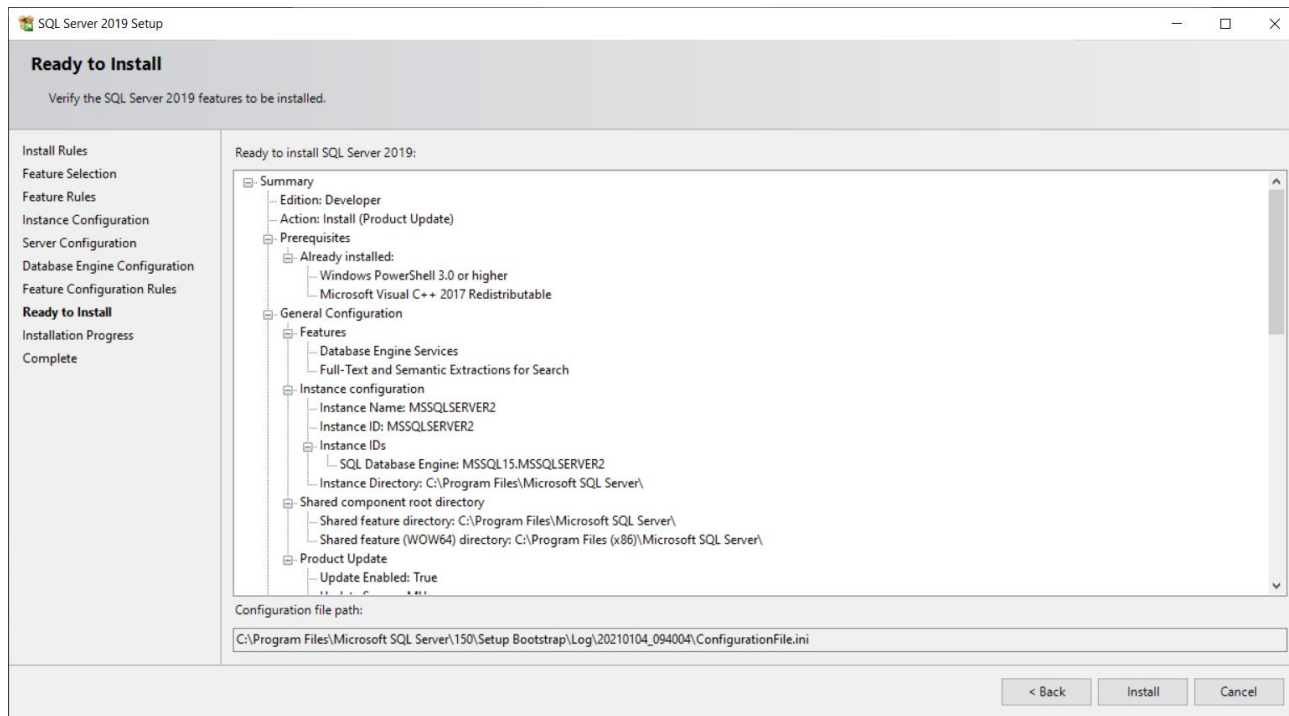
SQL SERVER INSTALLATION INSTRUCTIONS

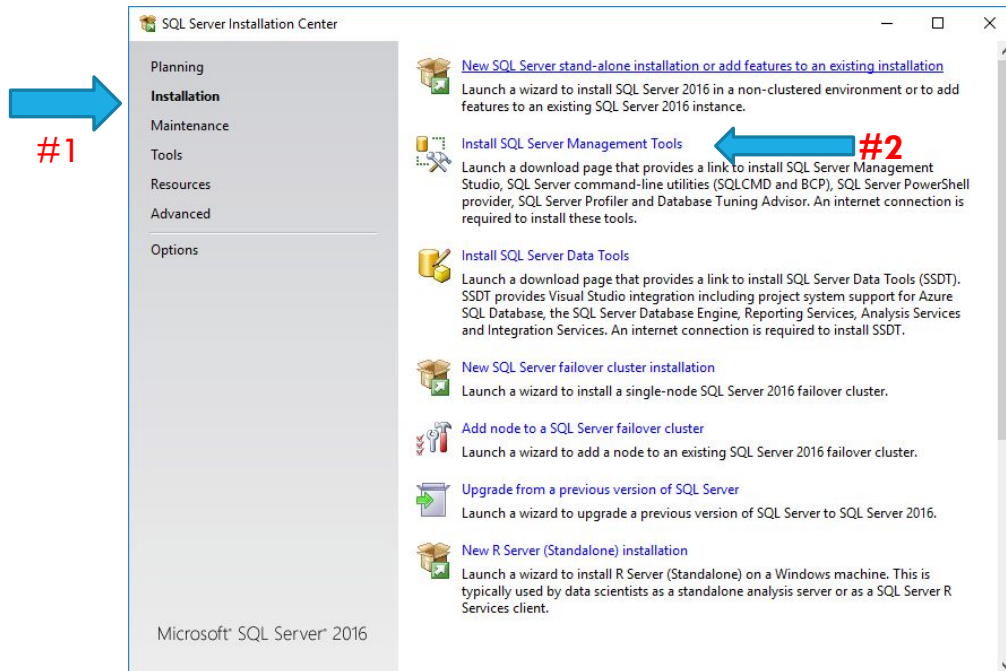You should end up with a screen that looks like this when complete
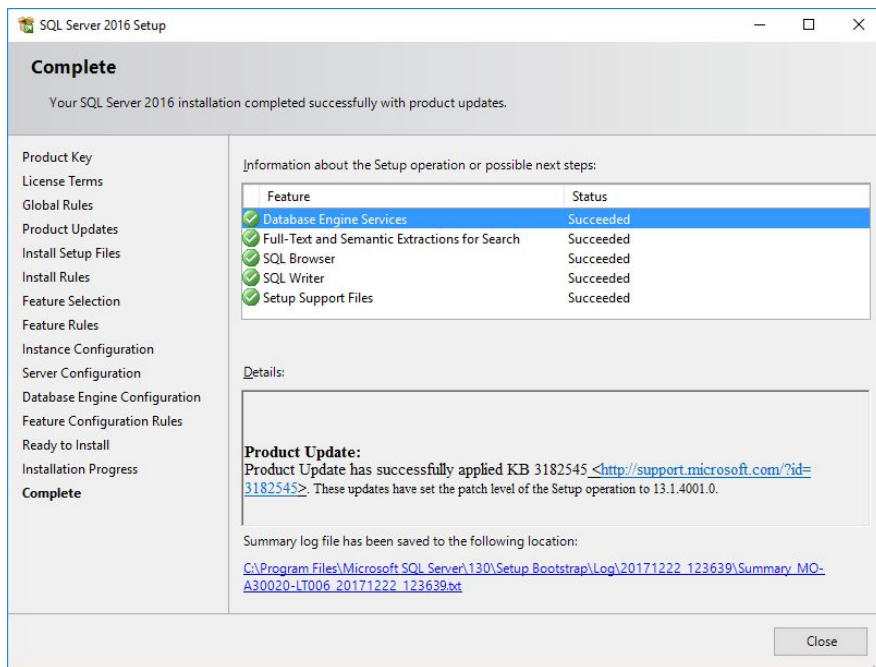
MANAGEMENT TOOLS INSTALLATION INSTRUCTIONS
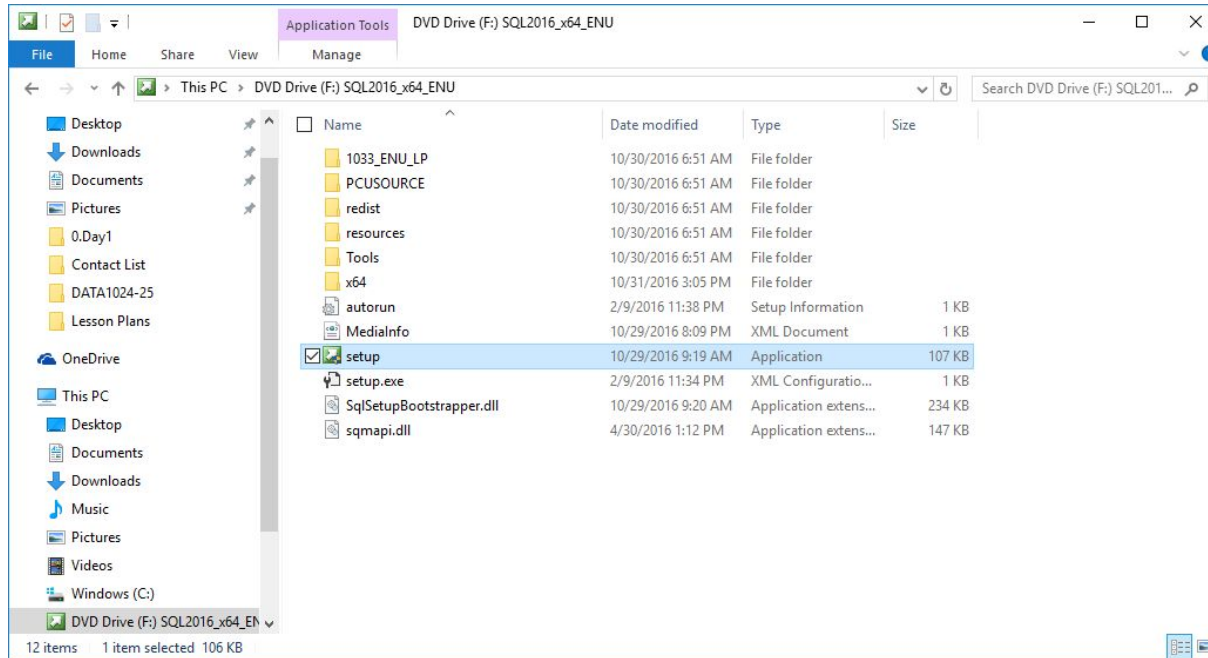
MANAGEMENT TOOLS INSTALLATION INSTRUCTIONS

On the SQL Server Installation Center screen, choose **Installation** on the left hand side. Then on the right hand side, choose **Install SQL Server Management Tools**

MANAGEMENT TOOLS INSTALLATION INSTRUCTIONS

This will open up a webpage. Scroll down to the link:

❖ **Download SQL Server Management Studio 18.8,** and click to download it.

❖ **DIRECT LINK:** https://aka.ms/ssmsfullsetup

MANAGEMENT TOOLS INSTALLATION INSTRUCTIONS

Double click on the .exe file you downloaded and follow the installation instructions on the screen.