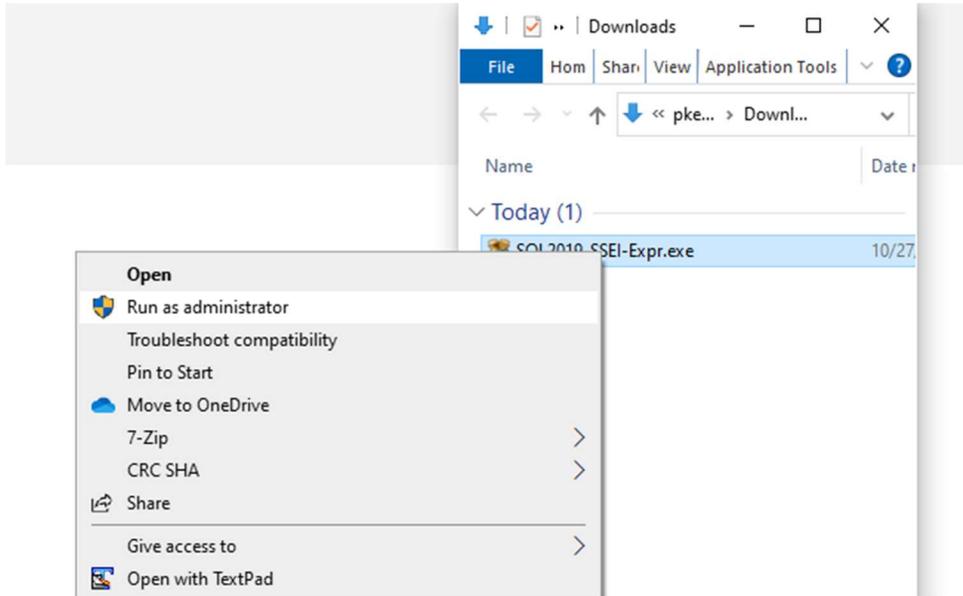


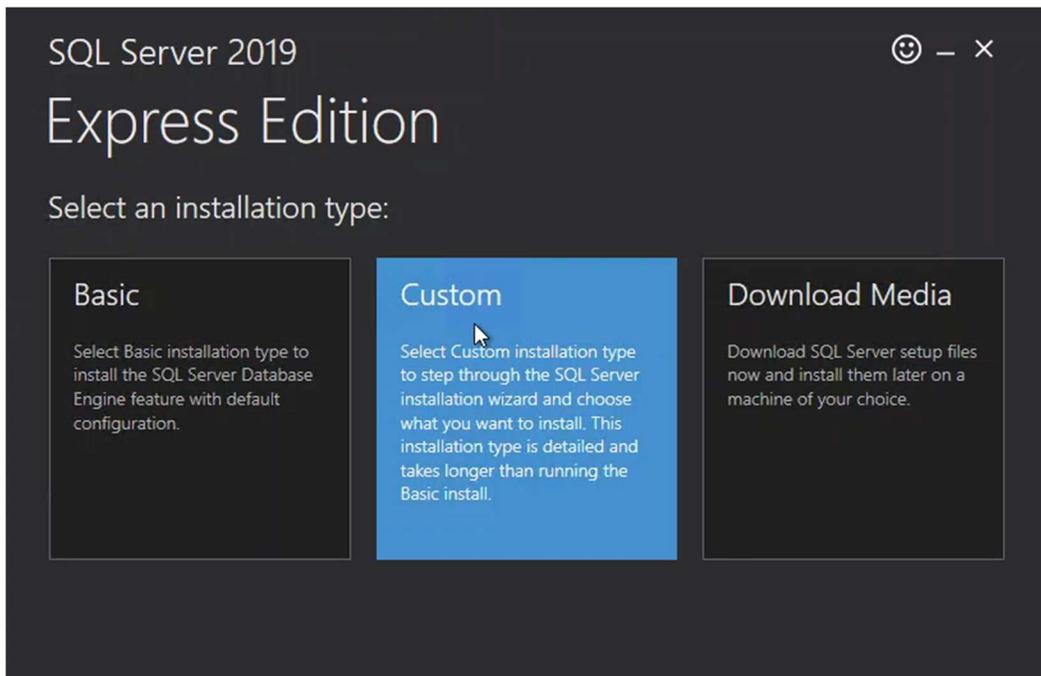
Installing SQL Express for use with PRO

SQL Express is required for DWR to operate in your environment. We recommend you download the free version. Download [Sql Server 2019 Express](#) (Download Link) - Our preferred version of a Microsoft Product.

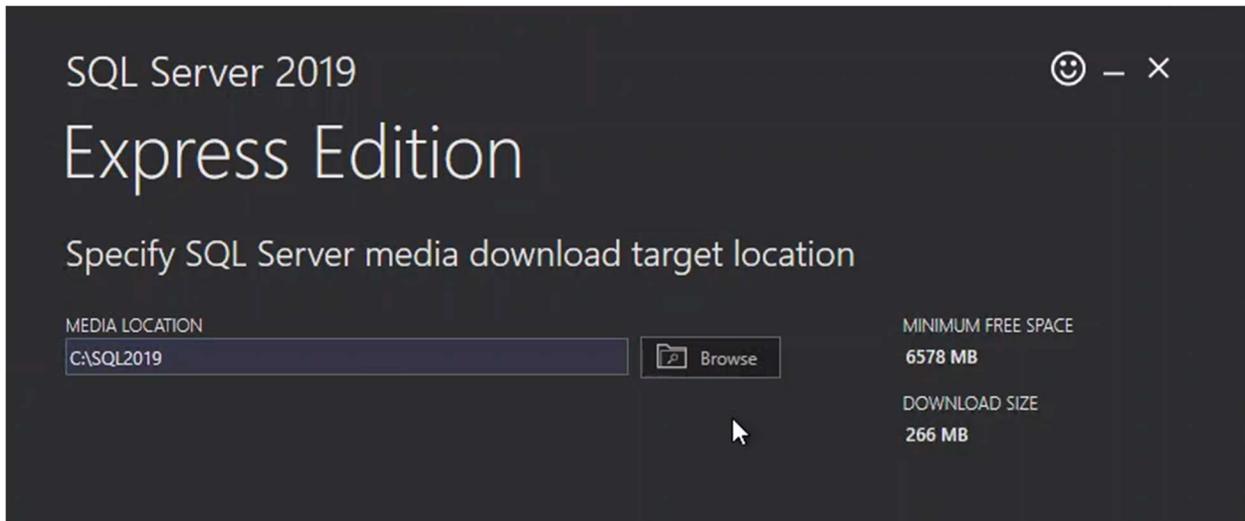
After the download of the program is complete, confirm you have full permissions on the machine and right click select Run as administrator.



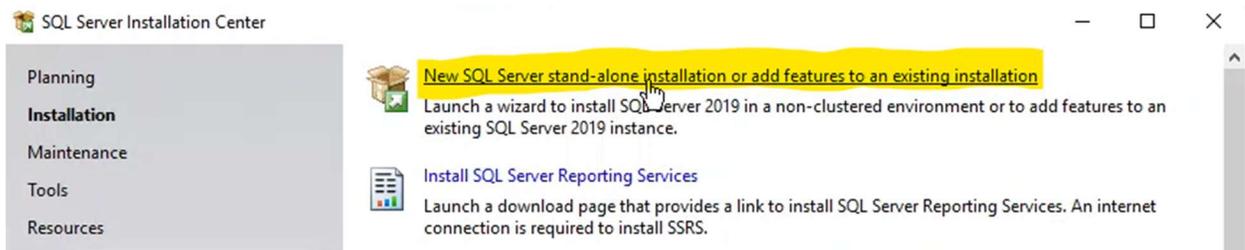
Choose "Custom" option for the install:



Keep the default location for the install and select install.

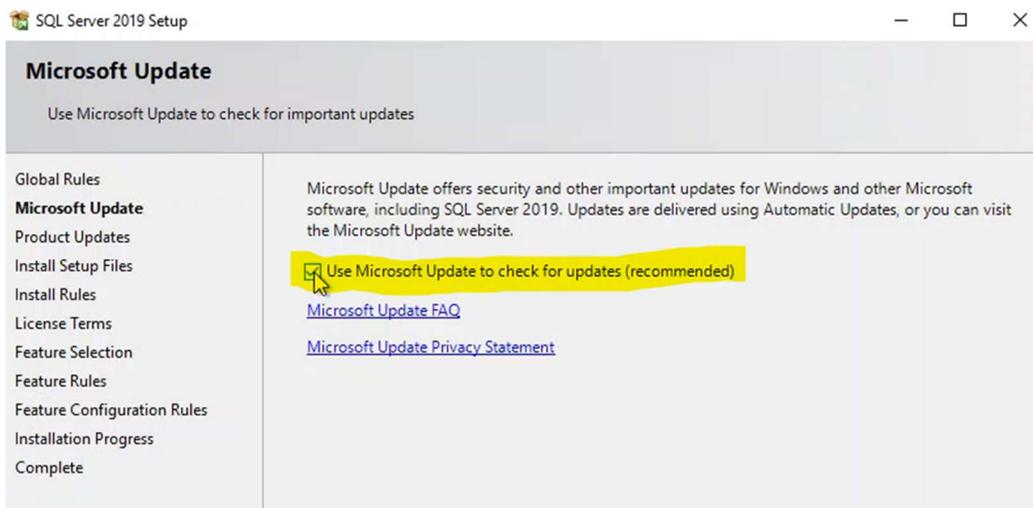


Next the Install Wizard will appear select the “New SQL Server sand-alone installation”



The installation will begin with several pages of selections to be made.

Select “use Microsoft Update to check for updates”

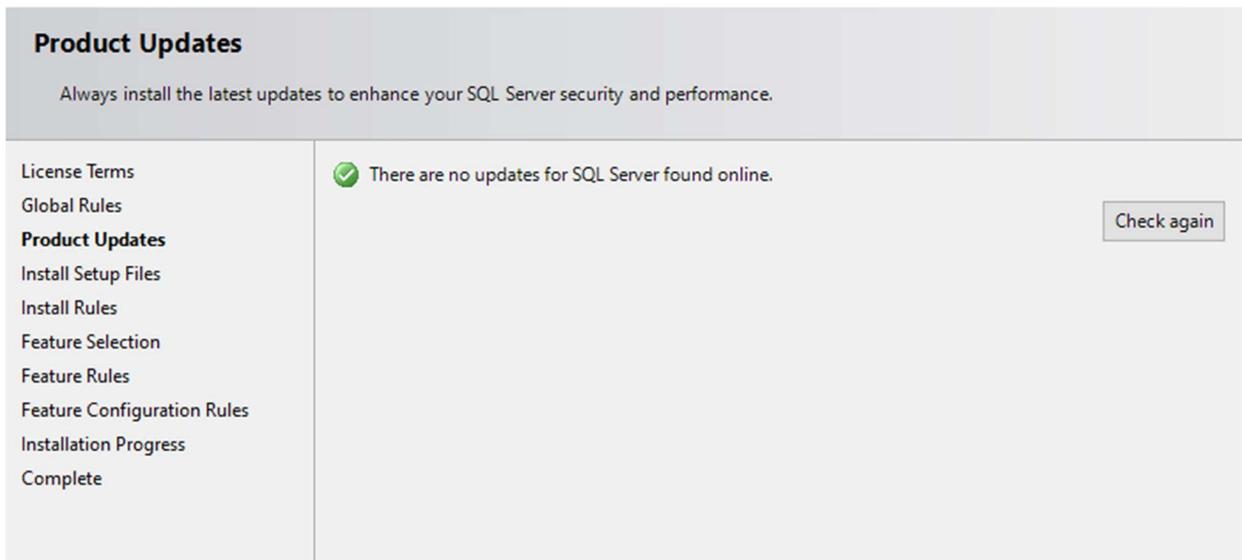




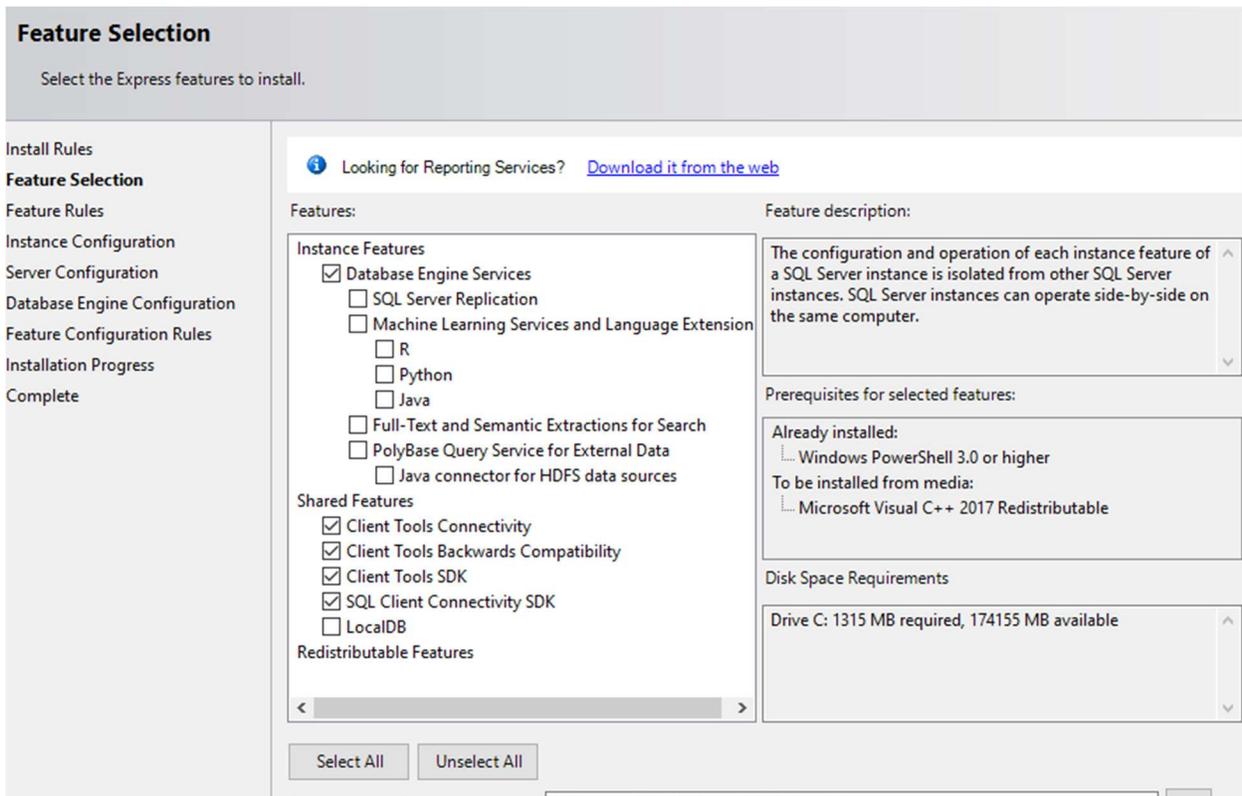
Installing SQL Express for use with PRO

Installing SQL Express for use with PRO

The next screen will confirm updates:

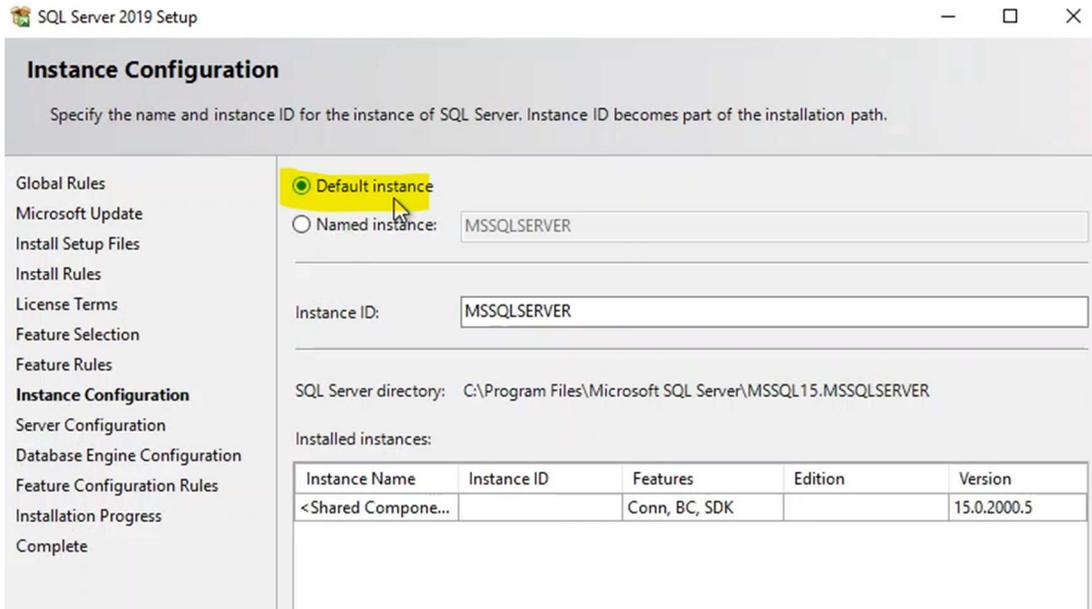


On the Feature Selection UNCHECK all but the Database Engine Services in the top set of boxes.

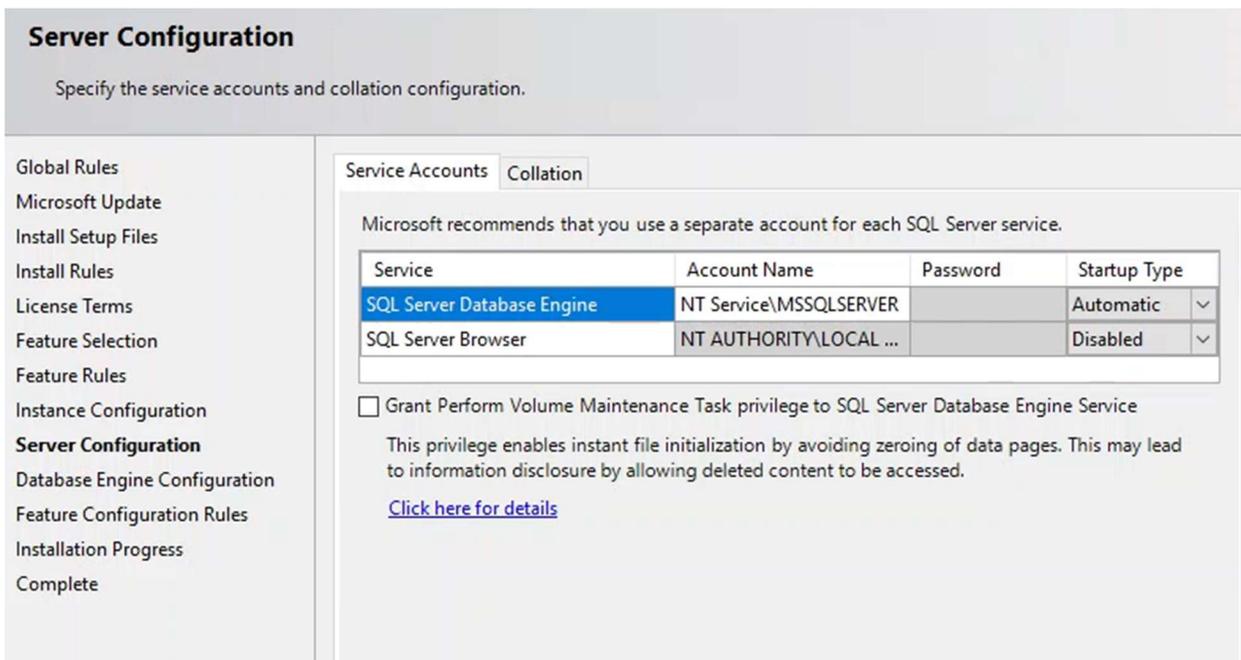


Installing SQL Express for use with PRO

On the Instance Configuration screen select the Default Instance

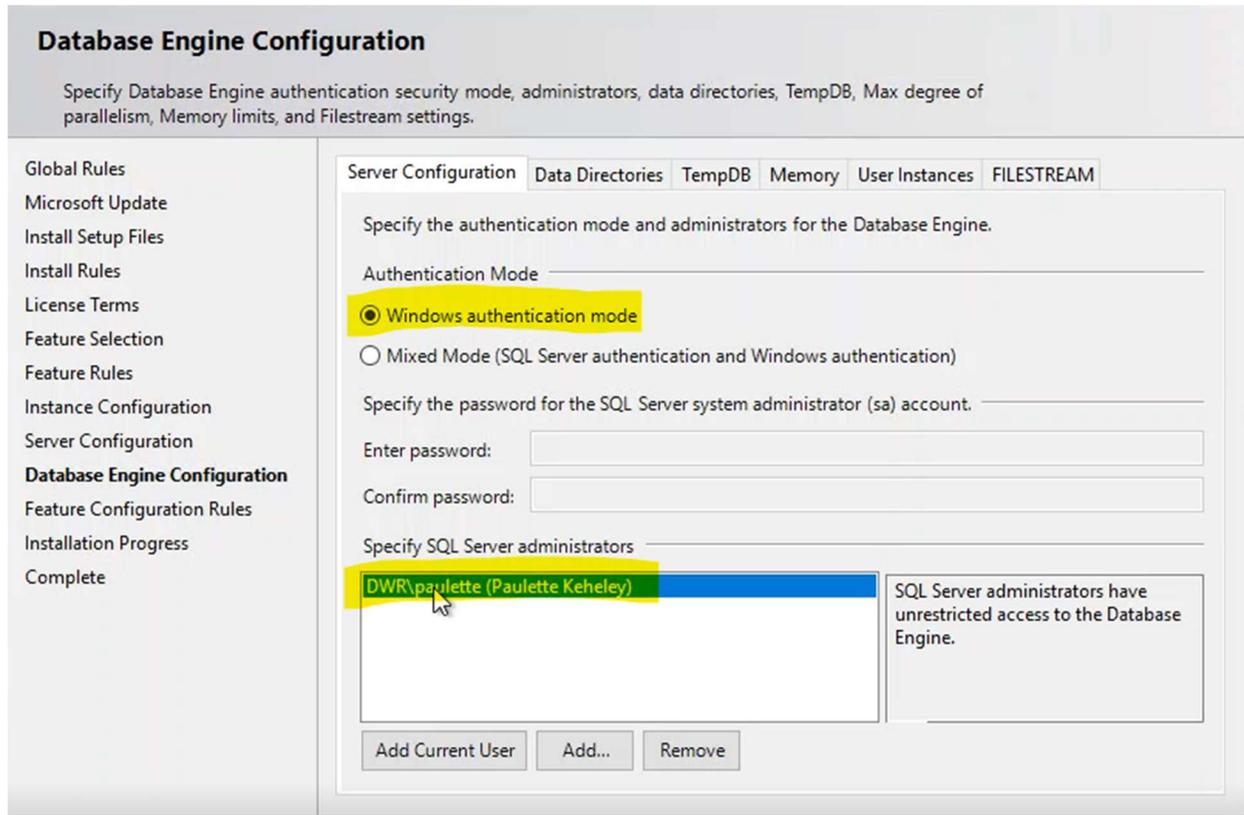


The defaults on the Server Configurations screen do not need to be modified:



Installing SQL Express for use with PRO

For Database Engine Configuration confirm Windows authentication mode is selected and that you appear as a user. If not select “Add Current User”.



Database Engine Configuration

Specify Database Engine authentication security mode, administrators, data directories, TempDB, Max degree of parallelism, Memory limits, and Filestream settings.

Global Rules
Microsoft Update
Install Setup Files
Install Rules
License Terms
Feature Selection
Feature Rules
Instance Configuration
Server Configuration
Database Engine Configuration
Feature Configuration Rules
Installation Progress
Complete

Server Configuration | Data Directories | TempDB | Memory | User Instances | FILESTREAM

Specify the authentication mode and administrators for the Database Engine.

Authentication Mode

Windows authentication mode

Mixed Mode (SQL Server authentication and Windows authentication)

Specify the password for the SQL Server system administrator (sa) account.

Enter password:

Confirm password:

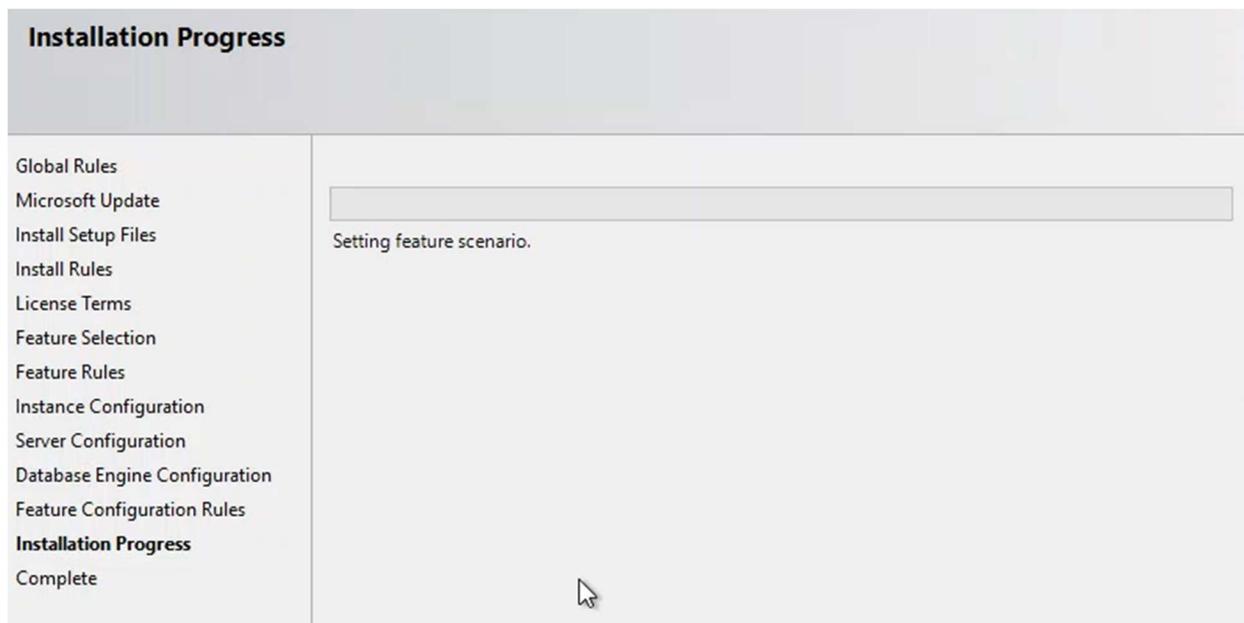
Specify SQL Server administrators

DWR\paulette (Paulette Keheley)

SQL Server administrators have unrestricted access to the Database Engine.

Add Current User | Add... | Remove

Install will begin and may take several minutes to process through the steps.



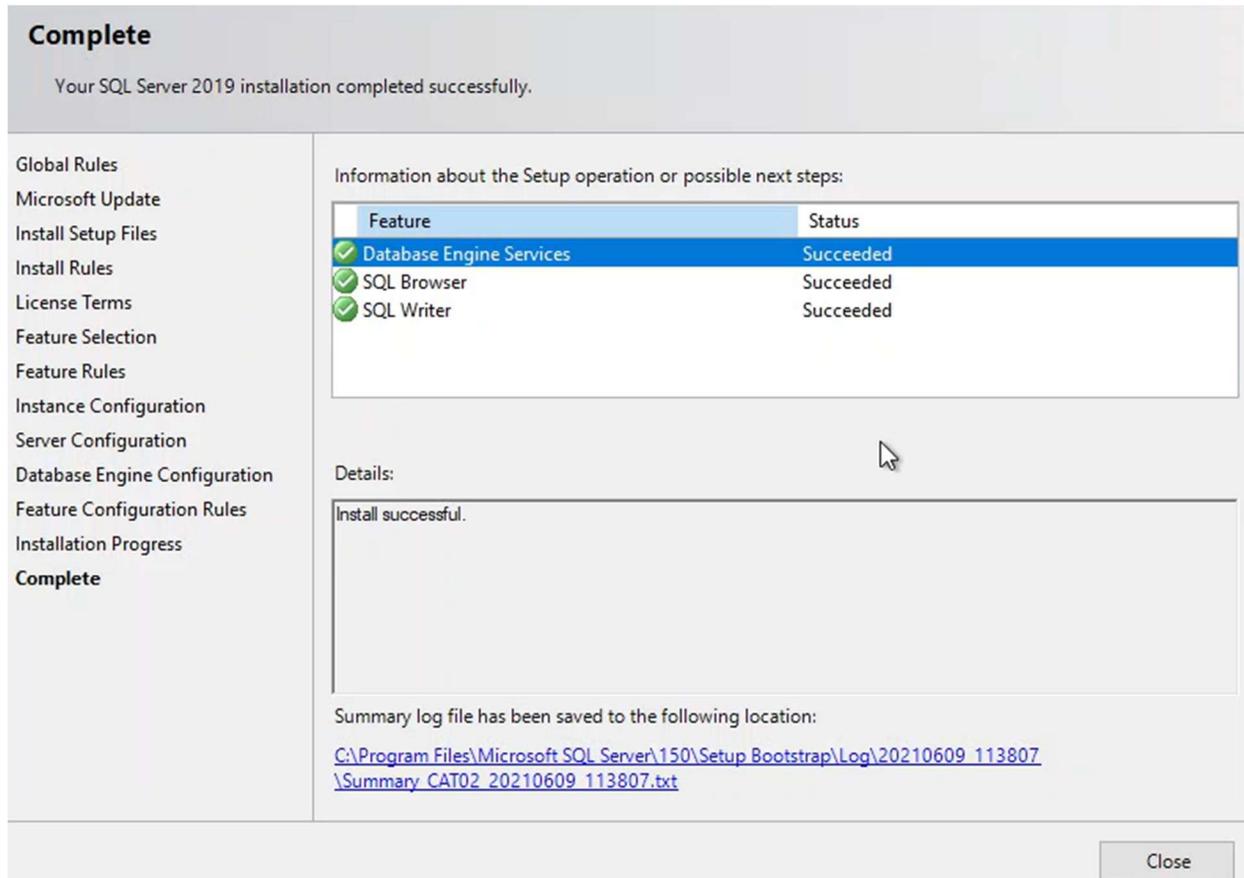
Installation Progress

Global Rules
Microsoft Update
Install Setup Files
Install Rules
License Terms
Feature Selection
Feature Rules
Instance Configuration
Server Configuration
Database Engine Configuration
Feature Configuration Rules
Installation Progress
Complete

Setting feature scenario.

Installing SQL Express for use with PRO

Finally a Complete screen will appear noting everything was installed.



Complete

Your SQL Server 2019 installation completed successfully.

Global Rules
Microsoft Update
Install Setup Files
Install Rules
License Terms
Feature Selection
Feature Rules
Instance Configuration
Server Configuration
Database Engine Configuration
Feature Configuration Rules
Installation Progress
Complete

Information about the Setup operation or possible next steps:

Feature	Status
✓ Database Engine Services	Succeeded
✓ SQL Browser	Succeeded
✓ SQL Writer	Succeeded

Details:

Install successful.

Summary log file has been saved to the following location:
C:\Program Files\Microsoft SQL Server\150\Setup Bootstrap\Log\20210609_113807_Summary_CAT02_20210609_113807.txt

Close