



Setting Up SQL 2016 For Myriad 5 Payout

Last Updated: 02/07/2018

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Introduction

This guide will walk you through the process of installing and setting up SQL Express 2016 (64bit) for the latest Myriad 5 generation of products. This guide will cover the complete setup and configuration including allowing remote connections for deployments where the SQL is running on a different PC to Myriad Payout or multiple Myriad Payout systems need to share an SQL database (eg Studio 1 and Studio 2 connecting to a server).

The installation and setup of SQL or SQL Express is a reasonably involved process with the potential to require a great deal of work to recover, should something go wrong. We would strongly recommend you consider our **Remote Installation & Setup Service** if you have any doubts about this process or your level of IT knowledge.

Downloading SQL

What You Will Need To Download

You can download SQL Express 2016 (64bit) and SQL Management Server directly from the Microsoft website but for convenience, you can also download it from the Broadcast Radio website. You should always download software from a trusted source. We would recommend you only install SQL downloaded from our site or from the official Microsoft site.

You will need to download the following:

- MS SQL Express 2016 (64bit)
- MS SQL Management Studio

Which is available here: <https://www.broadcastradio.com/utilities-sql-installers#MSSQL>

If your PC is not 64 bit (press Windows key + Pause/Break key to check) then you will need to use the following version of SQL as an alternative.

- MS SQL Express 2012 (32bit and 64bit)

Which is available here: <https://www.broadcastradio.com/utilities-sql-installers#MSSQL>

Finally, if you are using Myriad 4 Payout (or any SE products such as AutoTrack SE) then you may also need to download:

- SQL Native Client (32bit)
- SQL Native Client (64bit)

Which is available here: <https://www.broadcastradio.com/utilities-sql-installers#MSSQL>

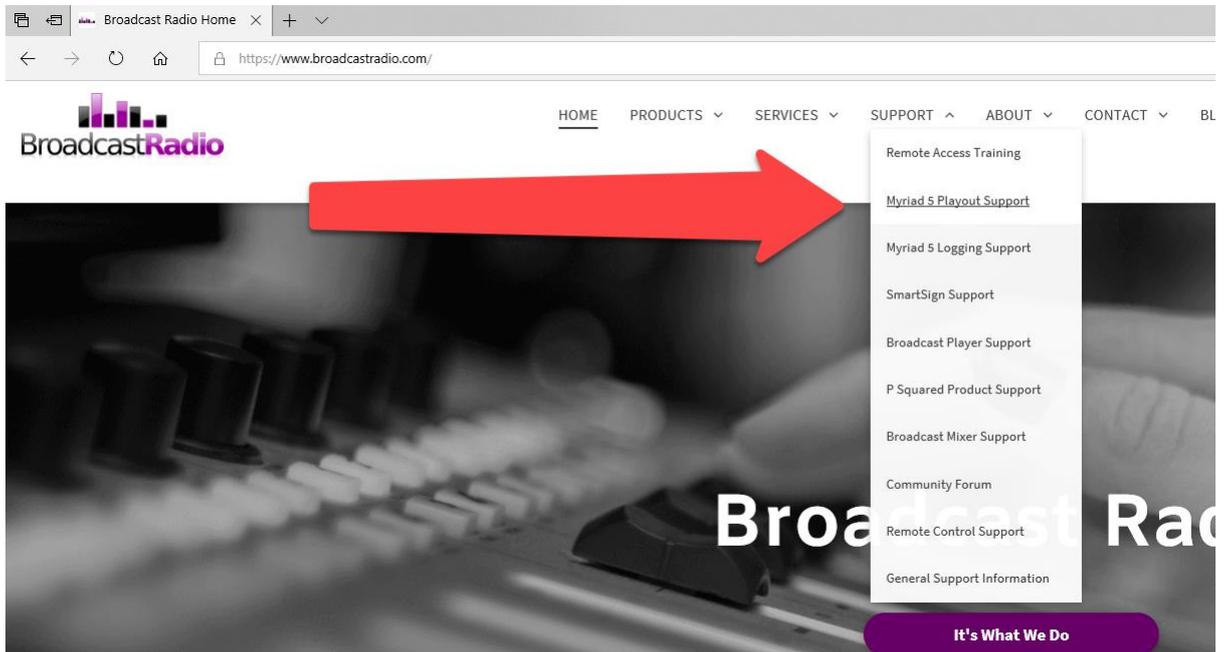
Downloading From BroadcastRadio.com

In this case we will assume you are wanting to install Myriad 5 Payout on a Windows 10 Pro (64bit) computer so the SQL software we need to download is:

- MS SQL Express 2016 (64bit)
- MS SQL Management Studio

You can download both of these from the locations given above but as you will also likely need to download Myriad 5 Payout, we will use the links on the Myriad 5 Payout support page.

1. Visit **www.broadcastradio.com** using your preferred web browser.
2. Click on the Support menu option and select **Myriad 5 Playout Support**.



3. Next click on the **Download Software** link at the top of the page.

Myriad 5 Playout Support

 <u>Documentation</u> Download some written documentation to help you get started with Myriad 5 Playout.	 <u>Tutorial Videos</u> View a wide range of tutorial videos designed to help you learn about Myriad 5 Playout's features.	 <u>Download Software</u> Download and install the latest of Myriad 5 Playout or access the beta software to preview future features.
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4. This will scroll down the page to the **Downloads Section**. You will see that this is where you would download the latest Beta or Full release of Myriad 5 Playout but in this instance we are interested in SQL Express 2016 so scroll down a little further until you see the **Related Software Downloads** section. We are interested in **Microsoft SQL Express 2016**.

Current Full Release

Myriad Playout v5.9 - 5th April 2018

Beta Release

Myriad Playout v5.11 - 21st June 2018

Related Software Downloads

Broadcast Radio Software

Broadcast Radio Hardware Service

Broadcast Radio Audio Monitor

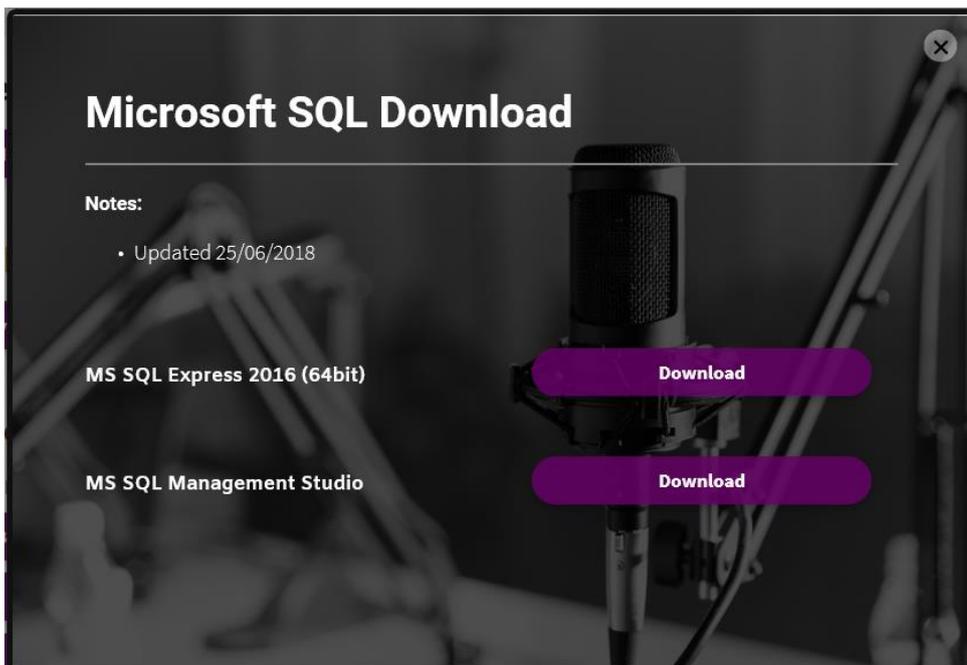
Broadcast Radio Bootstuff

3rd Party Software

Microsoft SQL Express 2016



5. Click on the **Microsoft SQL Express 2016** button to open the SQL download window. Click on the **Download** button for both **MS SQL Express 2016 (64bit)** and **MS SQL Management Studio**. Depending on your browser settings, these files may download automatically to your default 'downloads' folder or you may be asked where to save them. Either way, make a note where they are downloaded to as we will need to access them in the next step. These files are fairly large (particularly the SQL Management Studio) so depending on how fast your web connection is, you may be able to go make a cup of coffee at this stage!

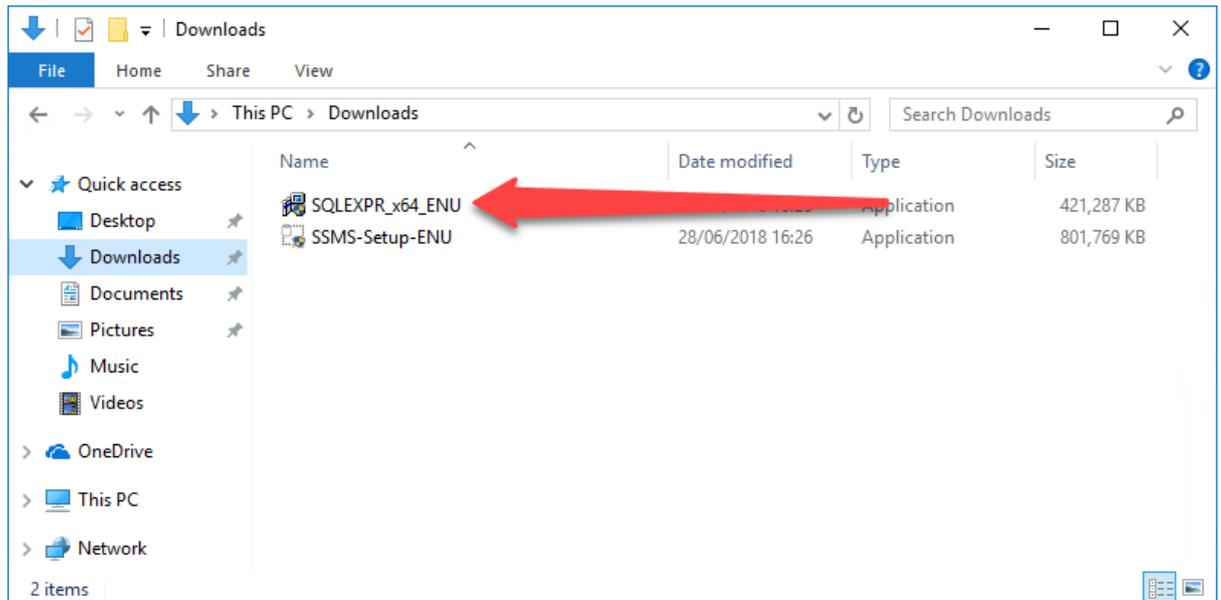


Installing SQL Express 2016 (64bit)

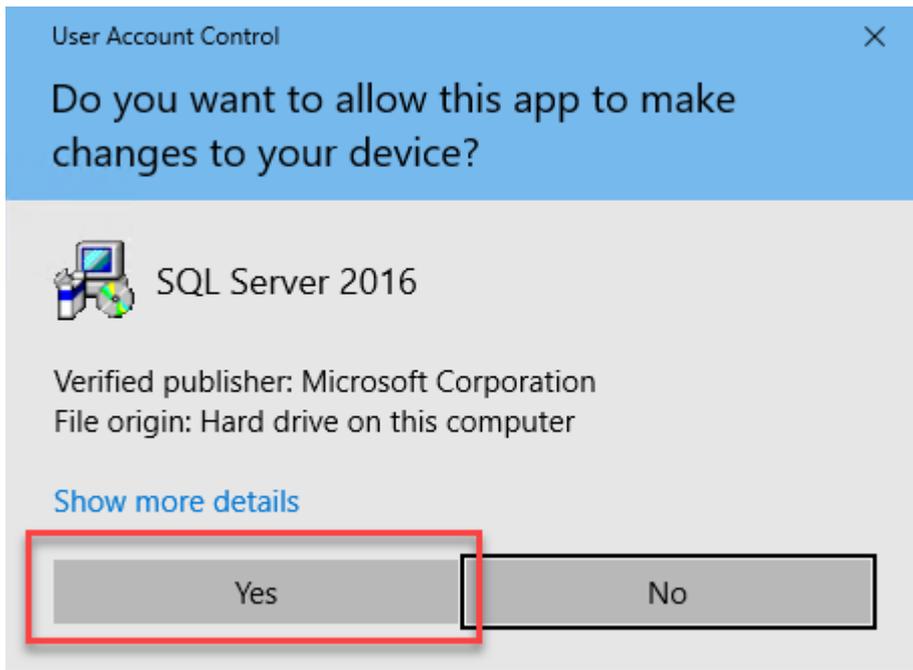
In this section we will walk through every step of installing and configuring SQL Express 2016 (64bit) ready for Myriad 5 Playout. We have documented every step of the process although many of the steps are very straightforward and will not take long for you to perform in practice!

IMPORTANT: You need to be logged into Windows as a **User** with **Administrative** level access in order to continue.

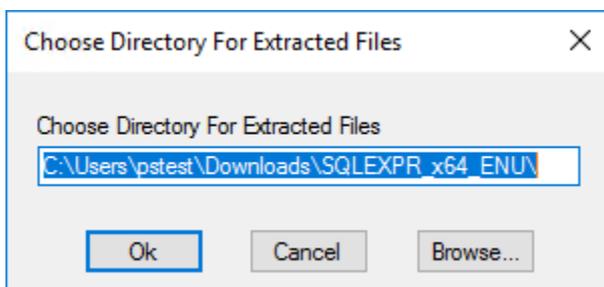
1. Once the download is complete, navigate to the files you have just downloaded and run **SQLEXPR_x64_ENU.exe** which will start the SQL Express 2016 installation process.



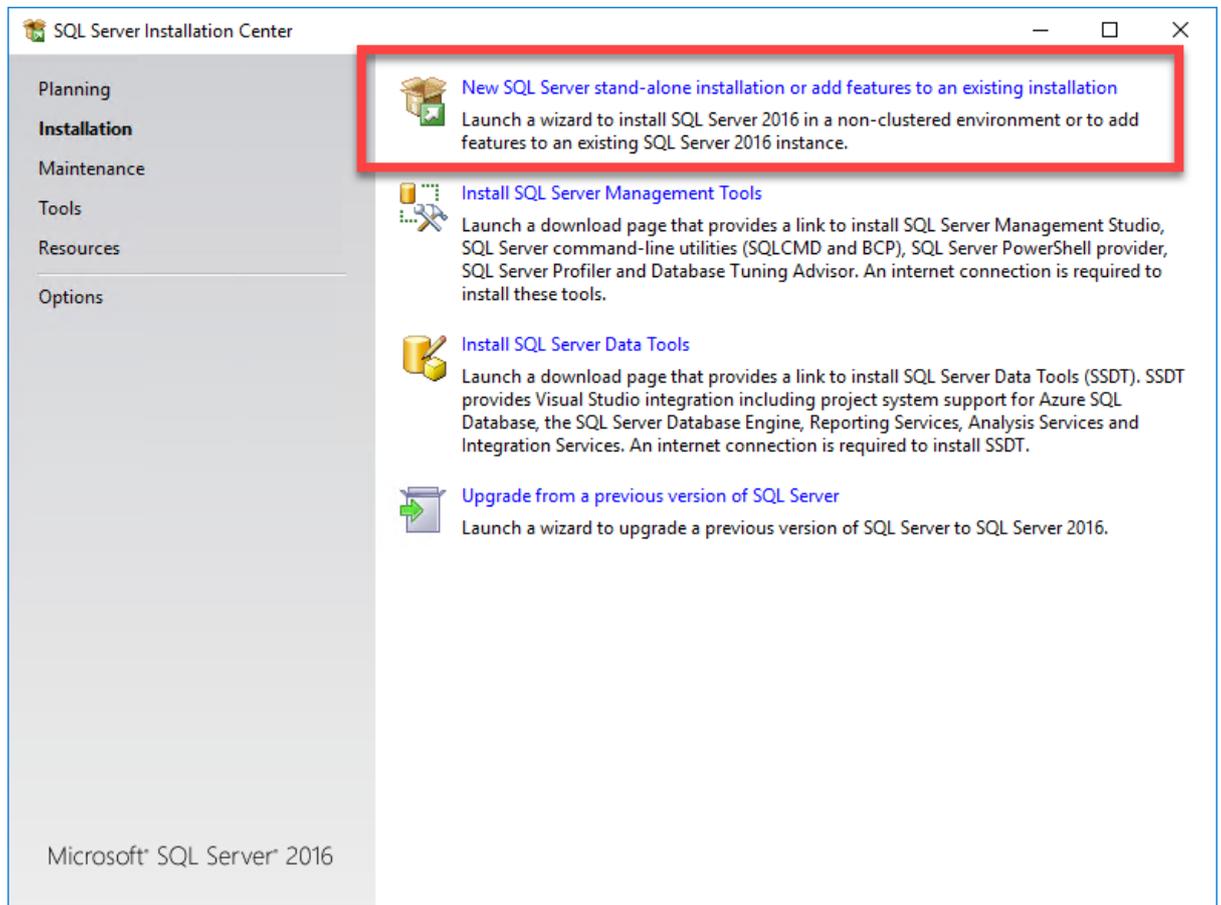
2. As with most installations, the first thing you will see is Windows confirming that you intend to install some software that may make changes to your system, click on the **Yes** button.



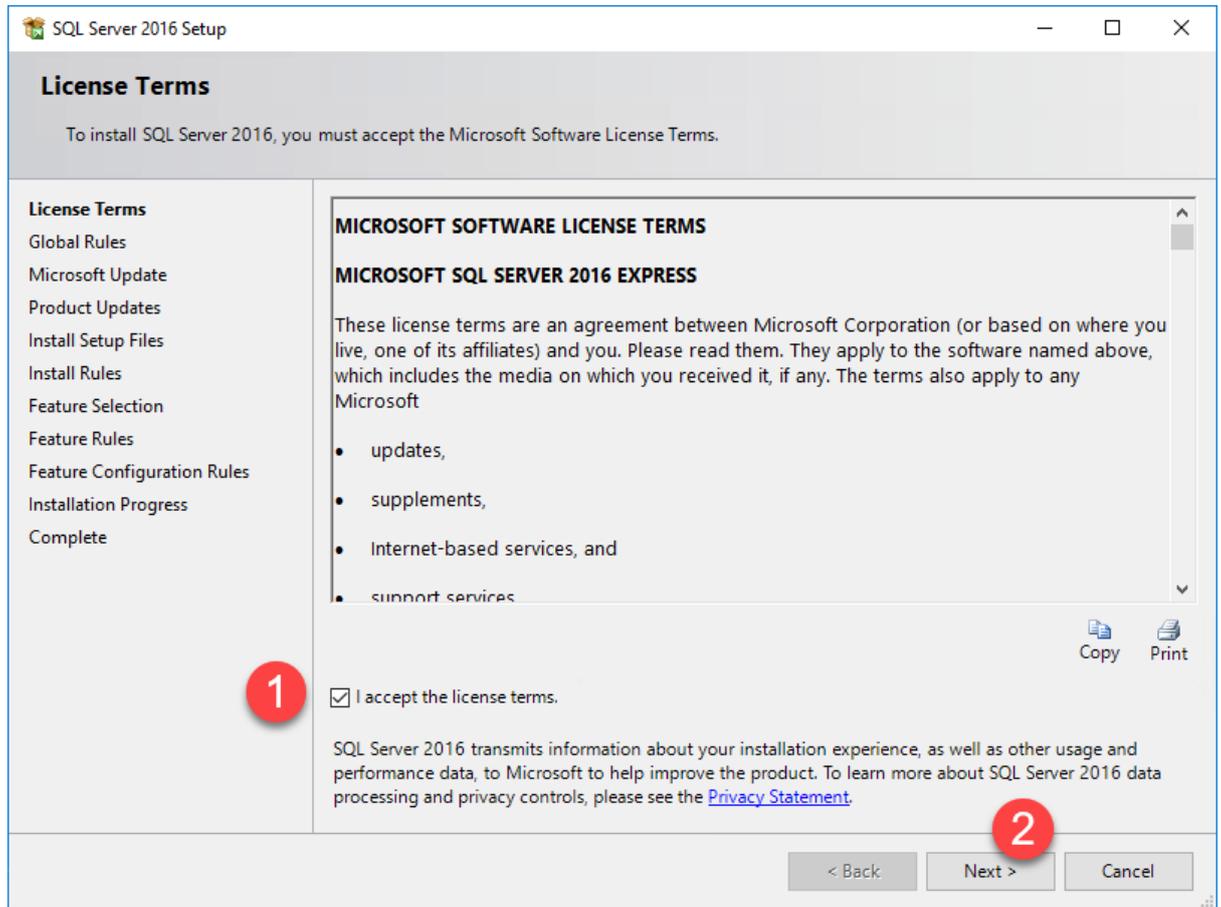
3. Next you will be asked for a location to be used to extract the installation files to. This is not the final installation location, just a folder for the compressed files in the installer to be 'extracted' to. It is ok to use the same folder you downloaded the installer to if you wish.



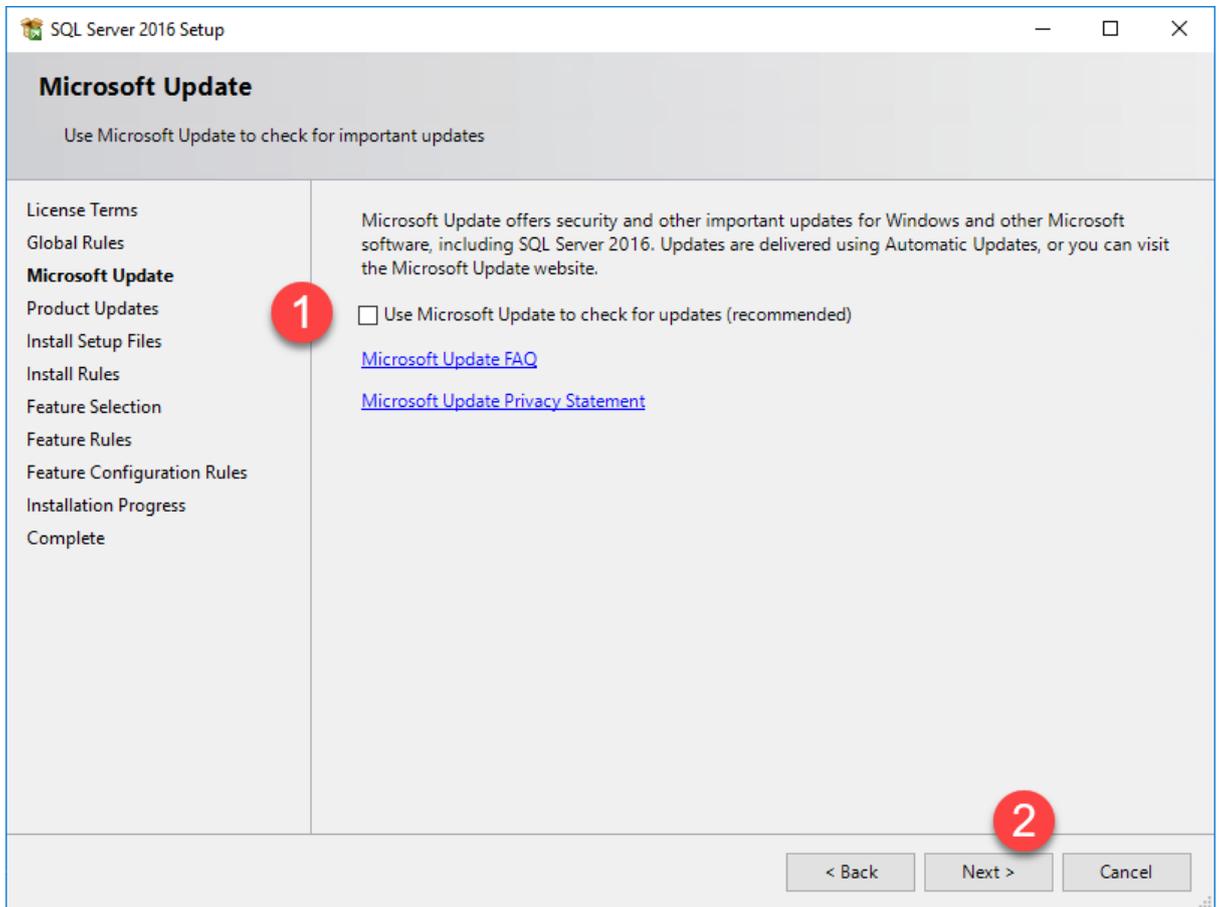
4. The extraction process can take several minutes. Once it is finished, the **SQL Server Installation Center** screen will be displayed. This allows you to select what you want to install from a range of options. You need to click on the top option **New SQL Server stand-alone installation or add features to an existing installation**.



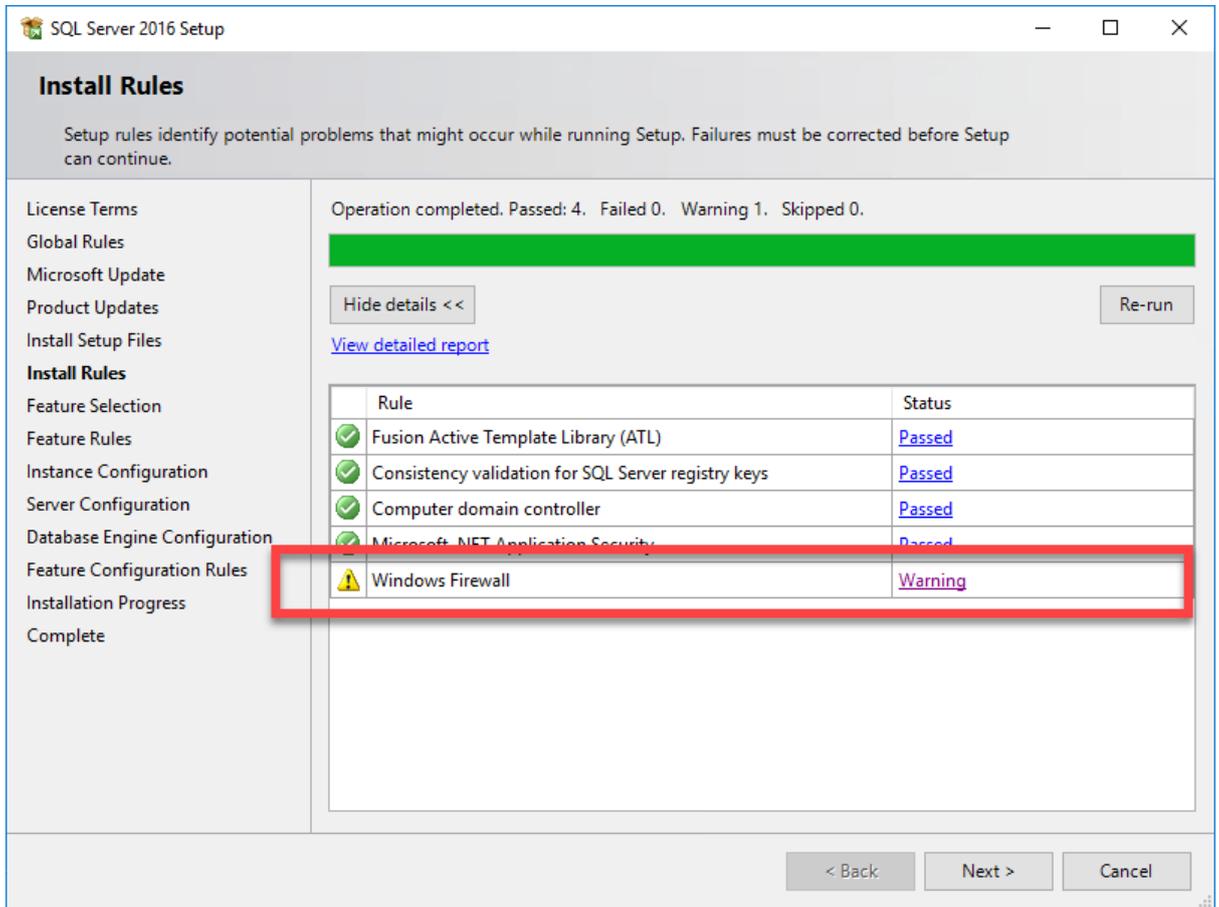
5. Next you will see the SQL **License Terms** page. Feel free to read the license and when you are finished, tick the **I Accept The License Terms** option and then **Next**.



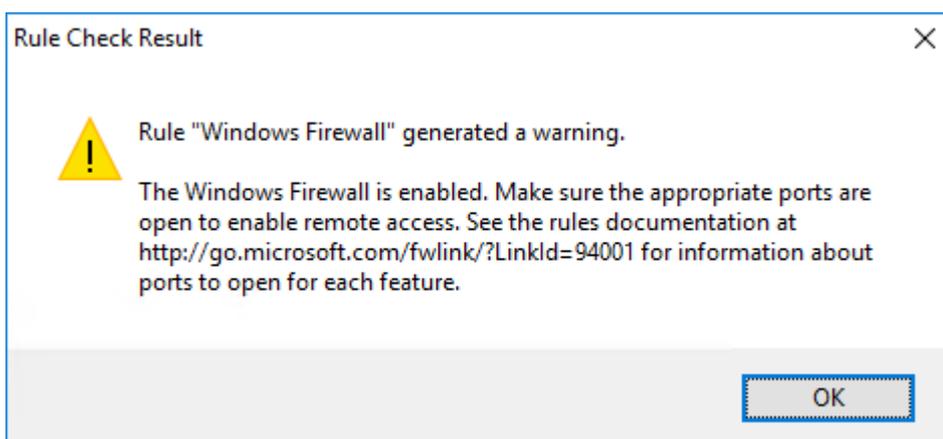
6. You will see a brief progress bar before the installation moves on to the next page. The **Microsoft Update** page allows you to set whether SQL should check for updates automatically. We would recommend leave this option **Off** as we don't want SQL updating itself when you are 'on air' so leave the option **unchecked** and click on the **Next** button.



- Next you will see the **Install Rules** page which shows the results of a number of tests that SQL Express performs prior to installation. As you can see, most of the tests passed ok but there is a warning on the **Windows Firewall** test.



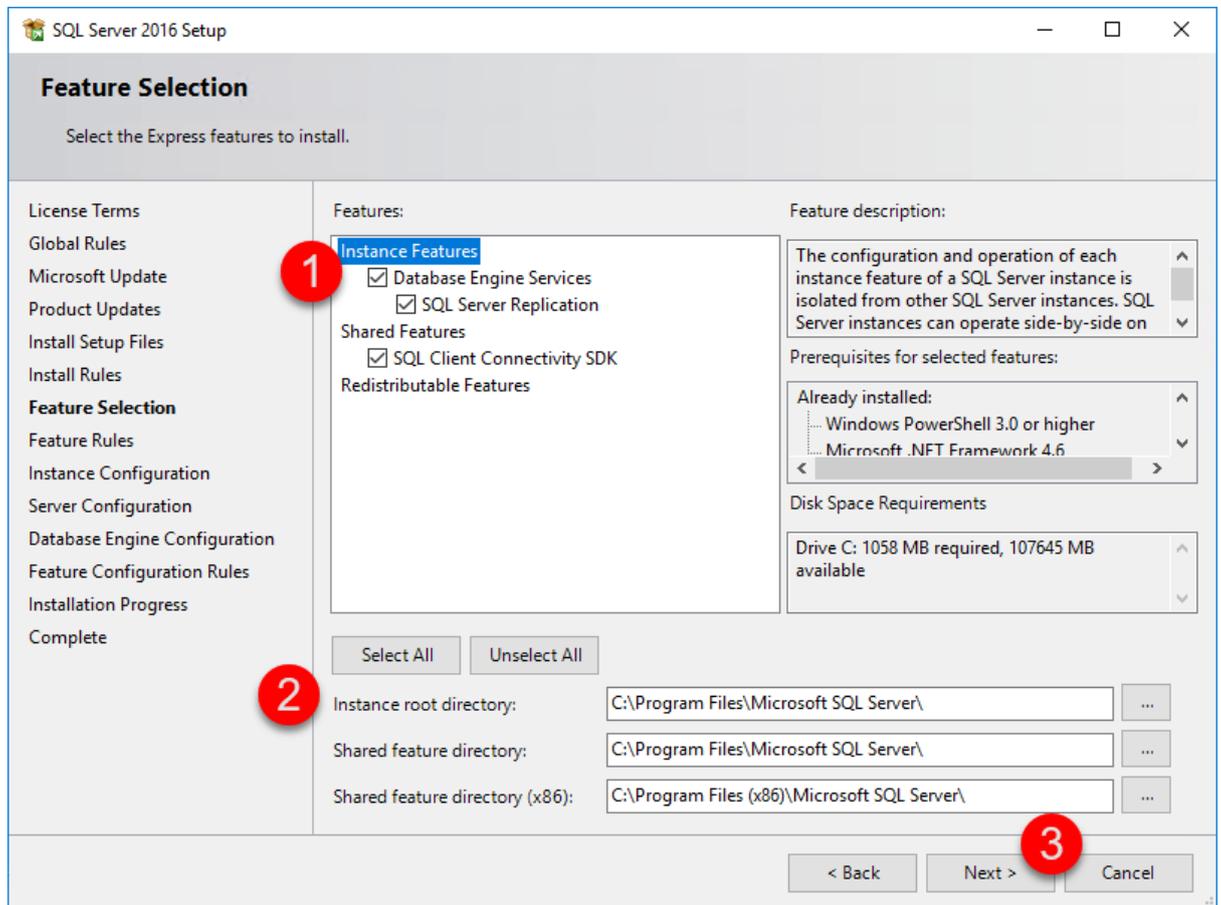
If you click on the warning you will see the following message.



This is telling you that in its current configuration, the Windows Firewall will block access to SQL from other PC's meaning that only this local PC will be able to access SQL (and therefore run Myriad 5 Playout). If you are setting up a standalone Myriad 5 Playout pc (an evaluation for example) then you can ignore this but if you want more than one Myriad 5 Playout PC's to access the same SQL database then you will need to adjust the Windows Firewall Settings.

Don't worry about it at this stage as **we will cover this later** once we have finished the installation. Because we will adjust the **Firewall Settings** later, you can ignore this and just click on the **Next** button.

8. The next page is the **Feature Selection** section that allows you to select what should be installed and where it is installed to.



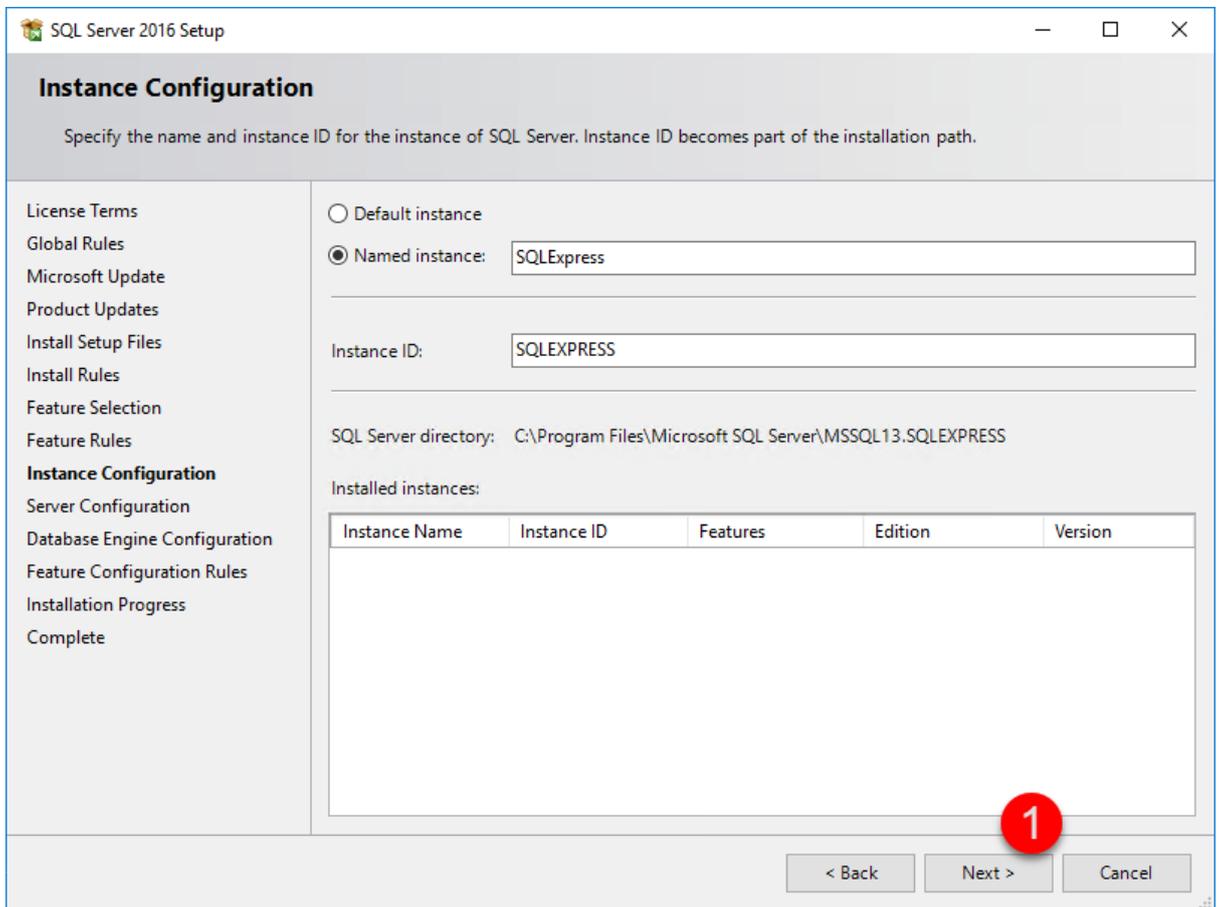
First you need to check that **all the features** are selected (1). This is the default but worth checking. You can use the **Select All** button if in doubt.

The lower section (2) allows you to set the **Folder Locations** that the SQL applications will be installed into. This is not the location that your data will be stored in, just the location where the SQL application will live. You can change these but we recommend you leave these **Default Locations** in place.

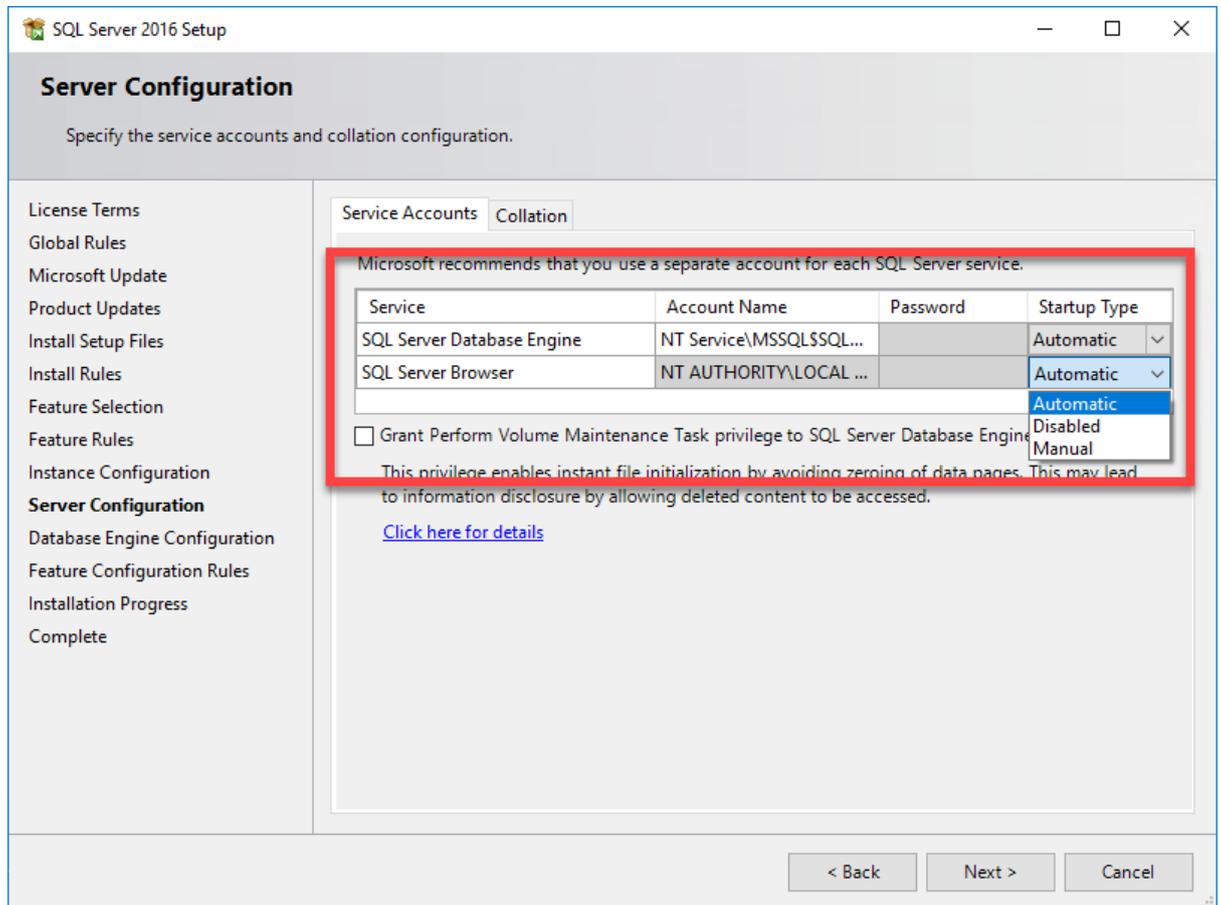
When you are happy, click on the **Next** (3) button.

N.B. The location of your actual data is set later in step 11 and can be on a separate drive if preferred.

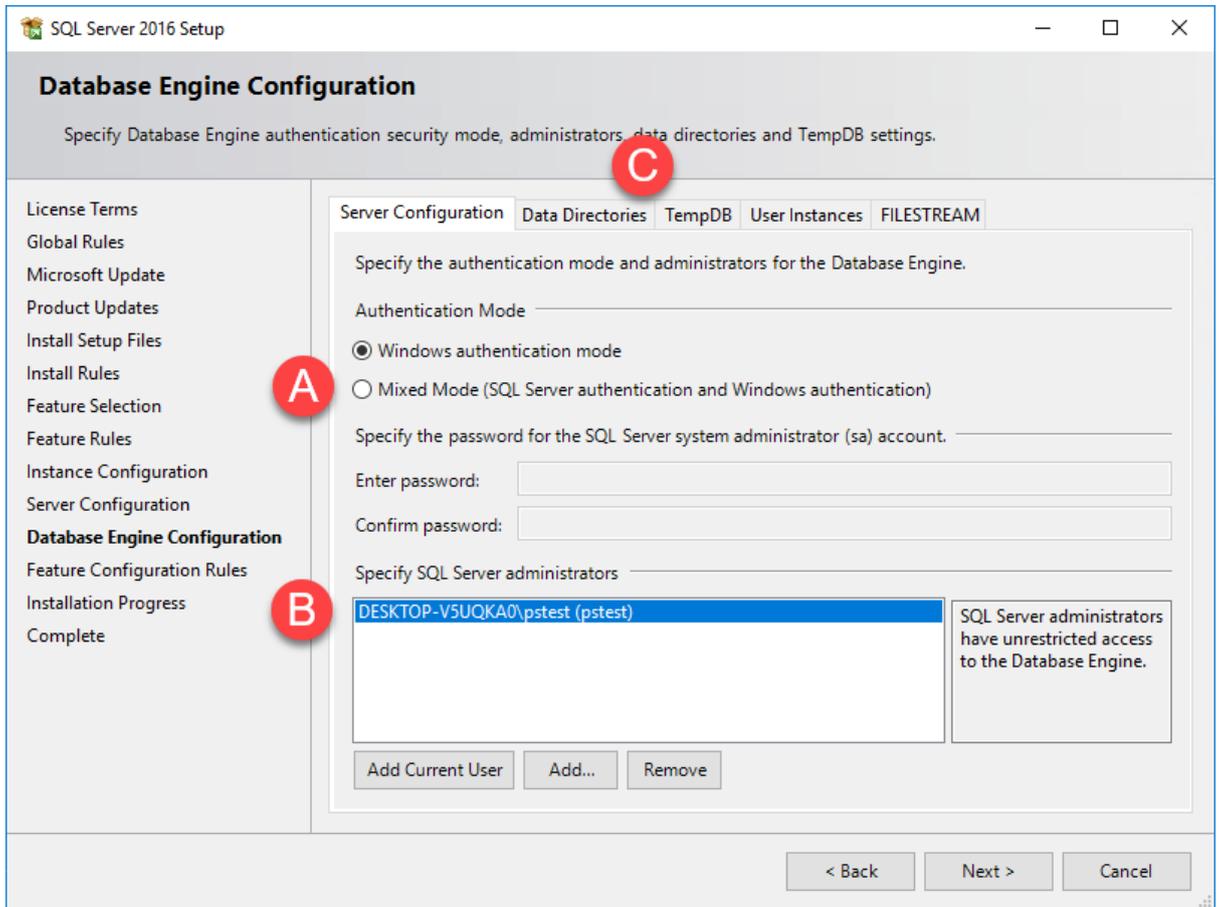
9. The **Instance Configuration** section allows you to change the **Named Instance**. We **strongly recommend** that you leave this as the default **SQLExpress**. The reason is that Myriad 5 Payout will automatically assume the SQL instance is called SQLExpress when it is auto-configuring. If you change the Named Instance then you will need to manually alter the SQL Connection details in Myriad Payout. Click on the **Next** button.



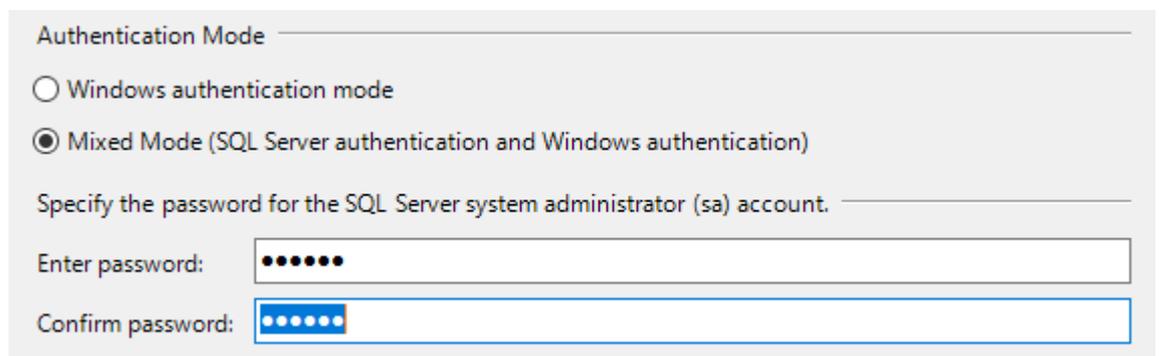
10. The **Server Configuration** section allows to adjust the 'Services' that SQL will use. The **SQL Server Browser** service must be set to **Automatic**. This is an important step! Once you have changed the **SQL Server Browser** to **Automatic** (using the drop down list) click on the **Next** button.



11. We have a few more things to do on the **Database Engine Configuration** screen in order to make it all work the way we need.

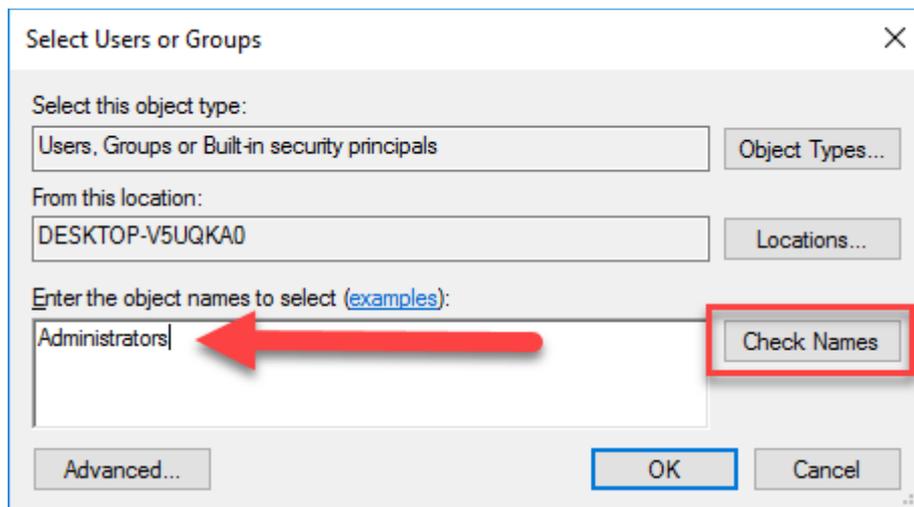


- A. The first thing you need to alter is the **Authentication Mode** settings. The default is Windows Authentication Mode (which is ok if you are running local only) but we recommend changing to **Mixed Mode**. You will also have to type in a password, make sure it is something you will remember or something you have written down somewhere.

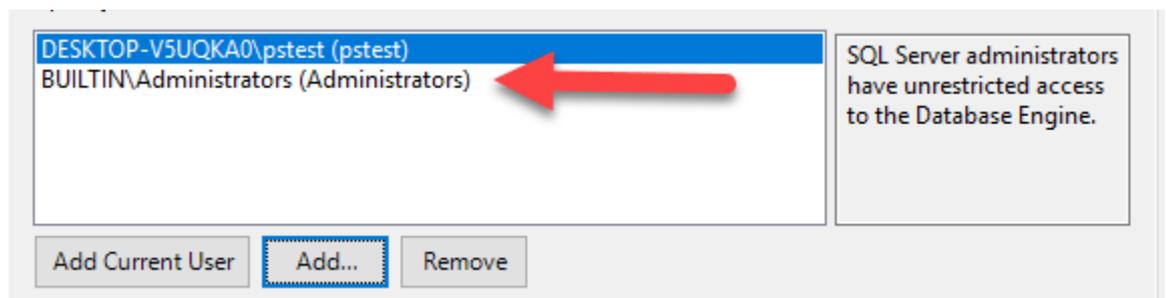


- B. You also need to add in a couple more **SQL Server Administrators** to allow access to the SQL database. You will see that the current Windows User is automatically added which is fine if you only use this PC and this Windows User account but if you want to be able to access SQL from different PC's or different User Accounts then you need to add in a couple of extra users. Click on the **Add button**.

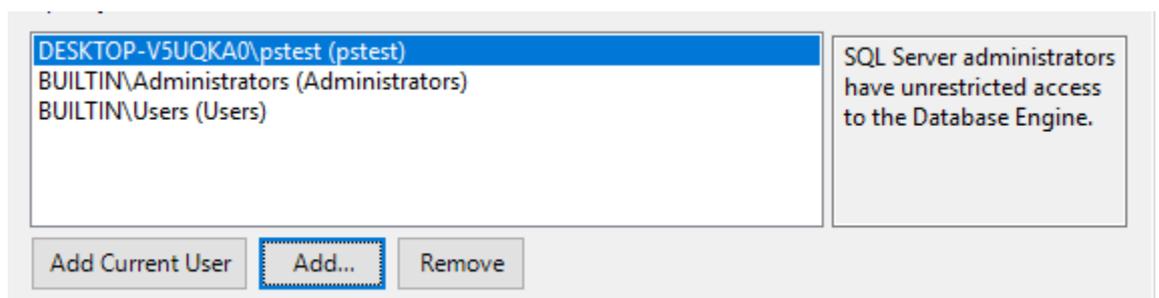
This will open the **Select Users or Groups** window which is used to browse and select Users or Groups. Type **Administrators** into the white box and then click on the **Check Names** button.



The display should change to show **COMPUTERNAME\Administrators** showing that it has found the group called Administrators. Click on the **OK** button to add the Administrators Group (this can take several seconds).

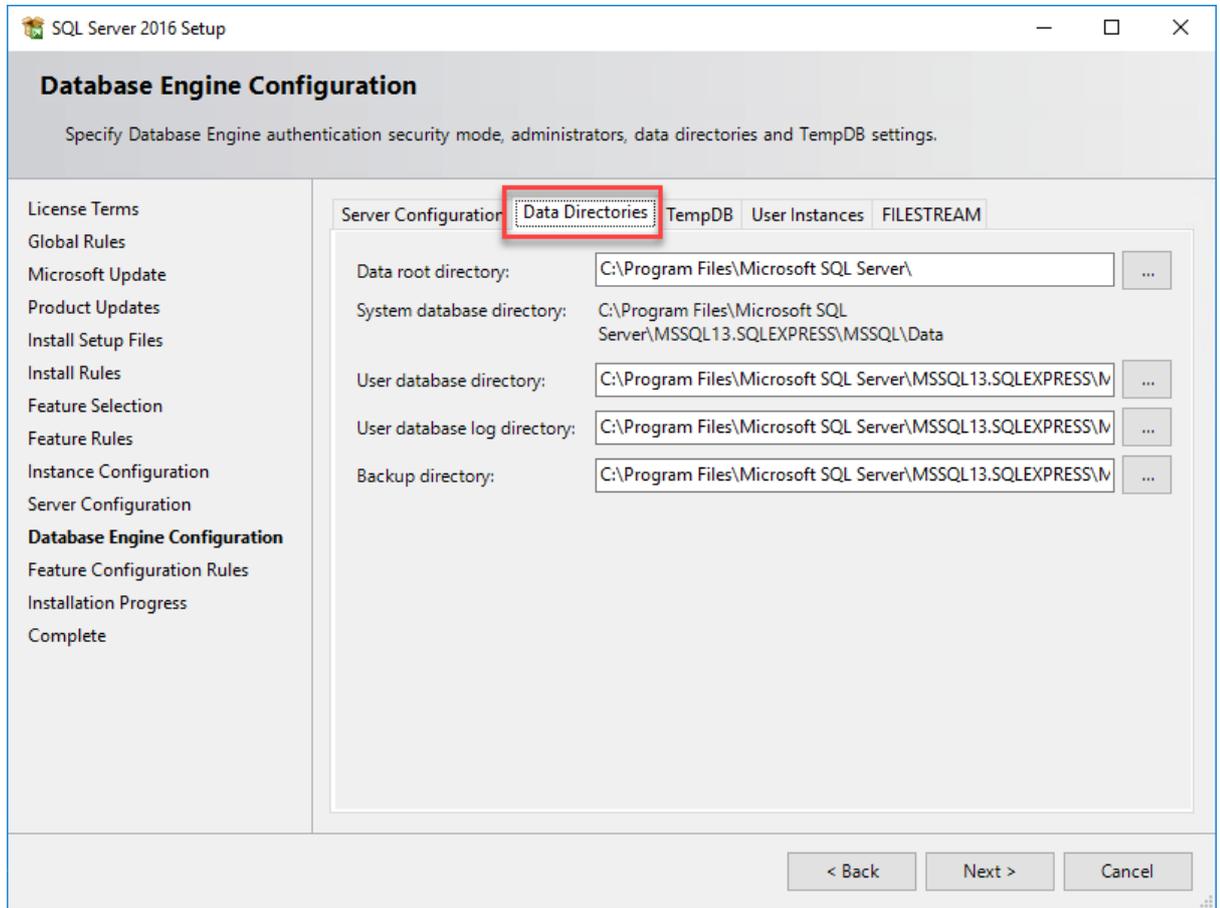


That is great but we want to add another group to the list so repeat the above but this time, after clicking **Add**, type **Users** into the white box, click on **Check Names** and then **OK**.

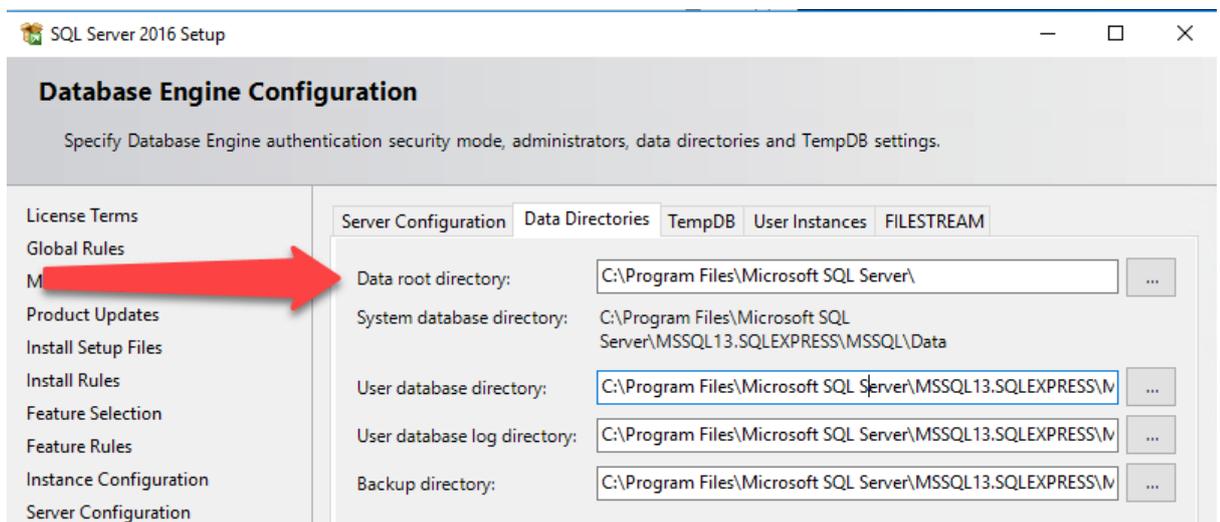


The Users Group should not be used if you are on an open network but is typically fine in a closed radio station network environment.

- C. Once you have added in the **Administrator** and **User** group accounts, it is time to alter the **Data Directories** location. Click on the **Data Directories** tab.



The setting we are interested in on this tab is the **Data Root Directory** location.

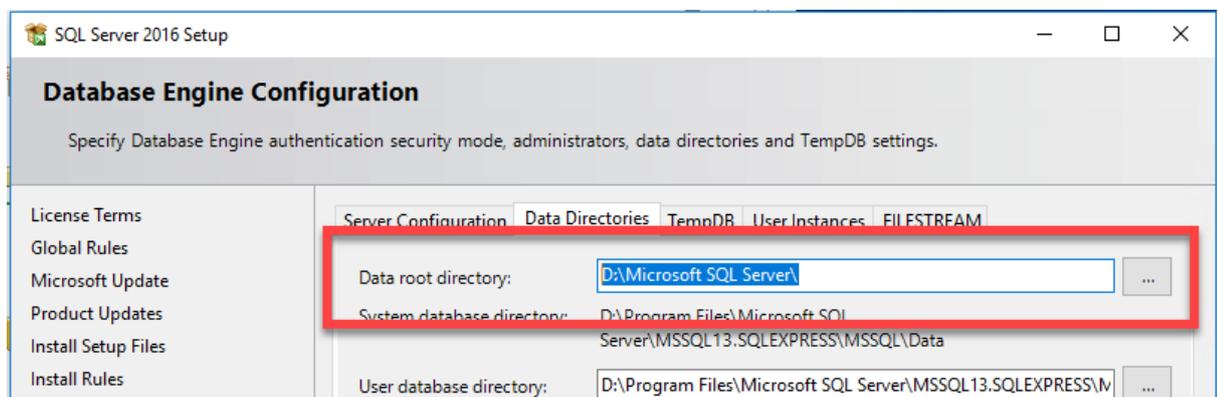


This sets the location of the actual data file for your SQL database (as opposed to the application location set in step 8). It is advisable to set this to be on a different drive (or partition) to your C Drive. The reason for this is that if your data is stored on a different drive or partition to your C drive, if you have to format your C drive (to reinstall windows for example), your data will remain unaffected.

Adding a new drive or partition is beyond the scope of this documentation but the process relatively simple and there are lots of online tutorials to aid you.

If you are happy for your data to live on your C Drive then you can leave everything as **Default locations** and move on to the next step by clicking on the **Next** button.

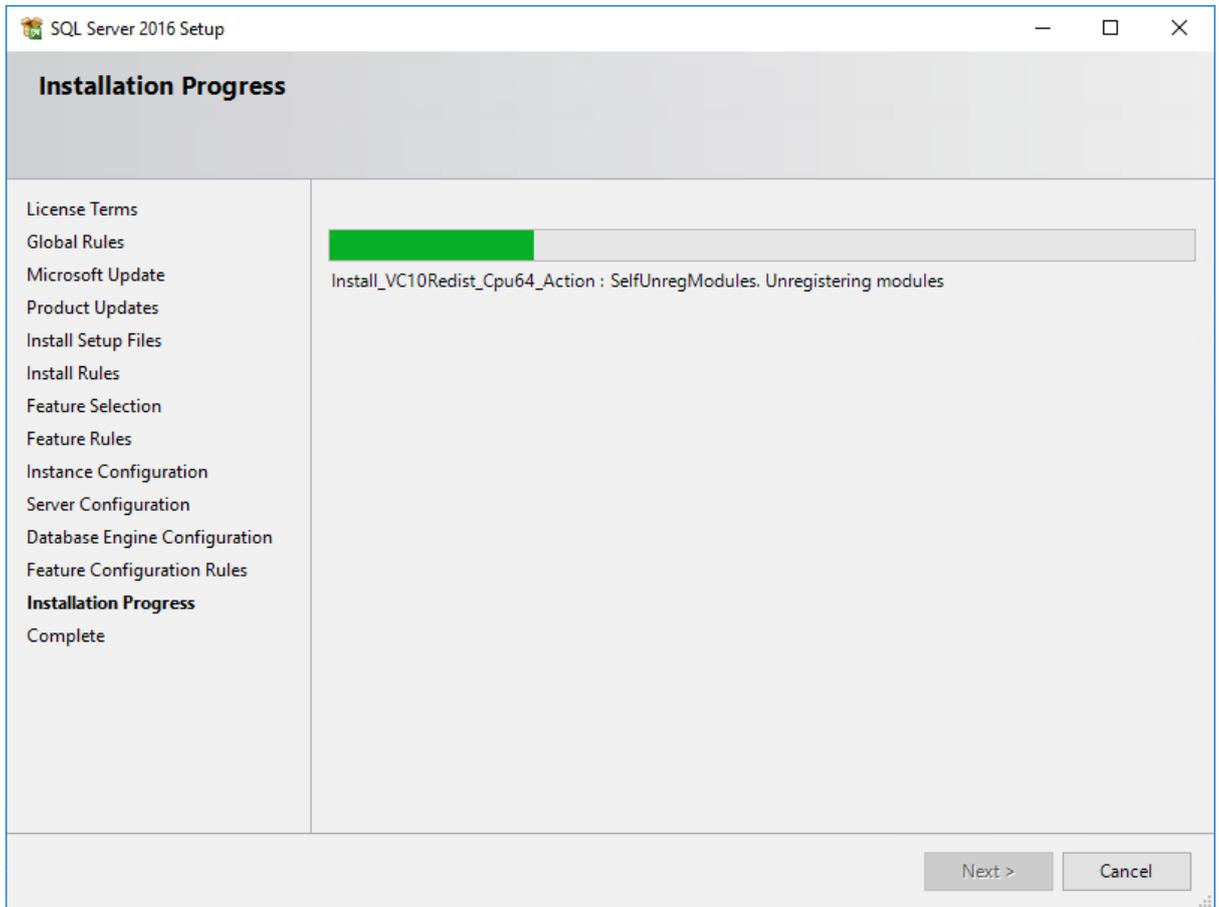
If you need to alter the **Data Root Directory** then you can use the  button to browse to a new location or create a new folder. You can also type directly into the **Data Root Directory** box to enter your preferred location.



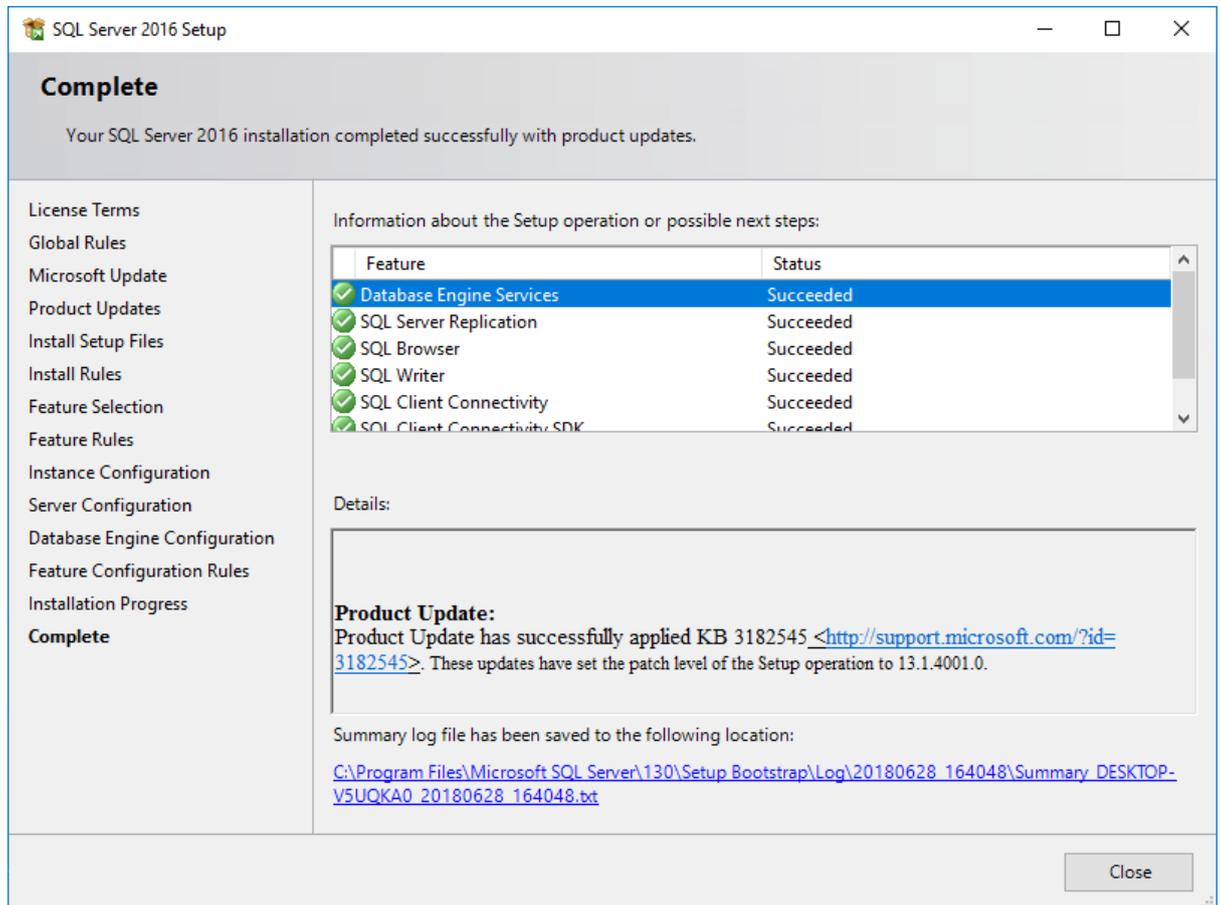
In the above example. We have created a folder called **Microsoft SQL Server** in the root of the **D Drive** and set that to the **Data Root Location**.

Once you are happy, click on the **Next** button to move on.

12. All of the major setup for SQL Express 2016 (64bit) is now complete and the next step is the actual installation. The installation process can take several minutes to complete.



13. Once the process is complete, you will see a summary window. Click on the **Close** button. The basic SQL Express is now setup enough to run Myriad 5 Payout on the same local PC but we also need to install SQL Management Studio and change a couple of extra settings in order to make SQL accessible by all the Myriad systems at your station.



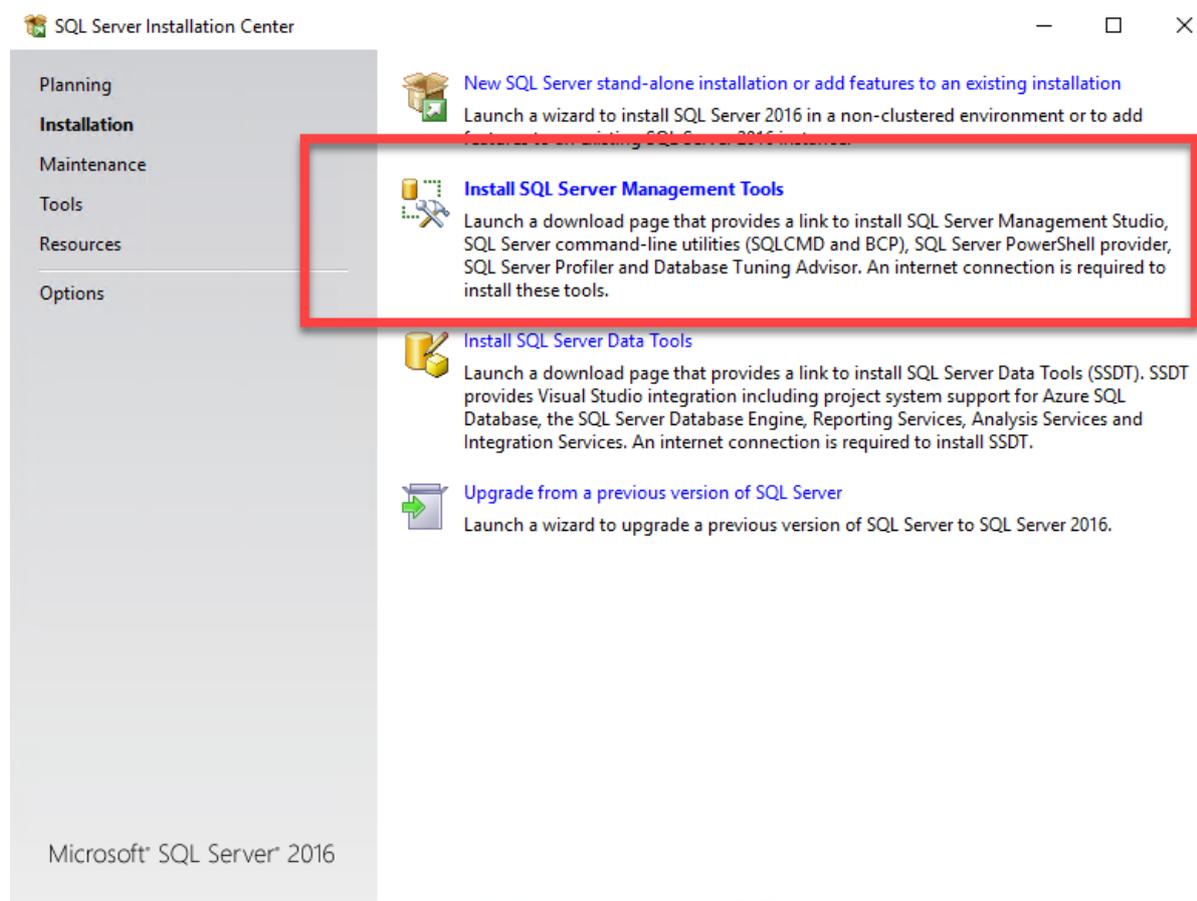
Installing & Configuring SQL Server Management Studio (SSMS)

Microsoft SQL Server Management Studio is a support application that allows you to access and manage the SQL databases within the SQL Instance (we just installed). Technically, this is not essential but as it is the tool you will use to backup and restore your SQL data, it should always be installed alongside SQL Express.

IMPORTANT: You need to be logged into Windows as a **User** with **Admin** level access in order to continue.

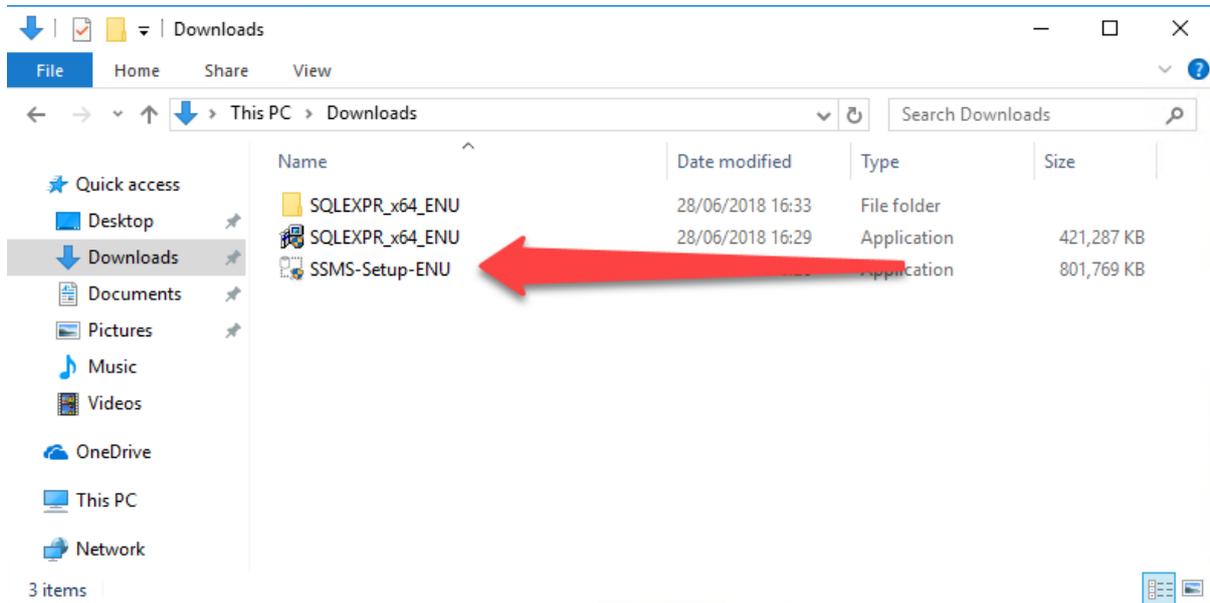
Installing SQL Server Management Studio

If you have followed the steps in the previous section, then the **SQL Server Installation Centre** window is likely to still be visible.

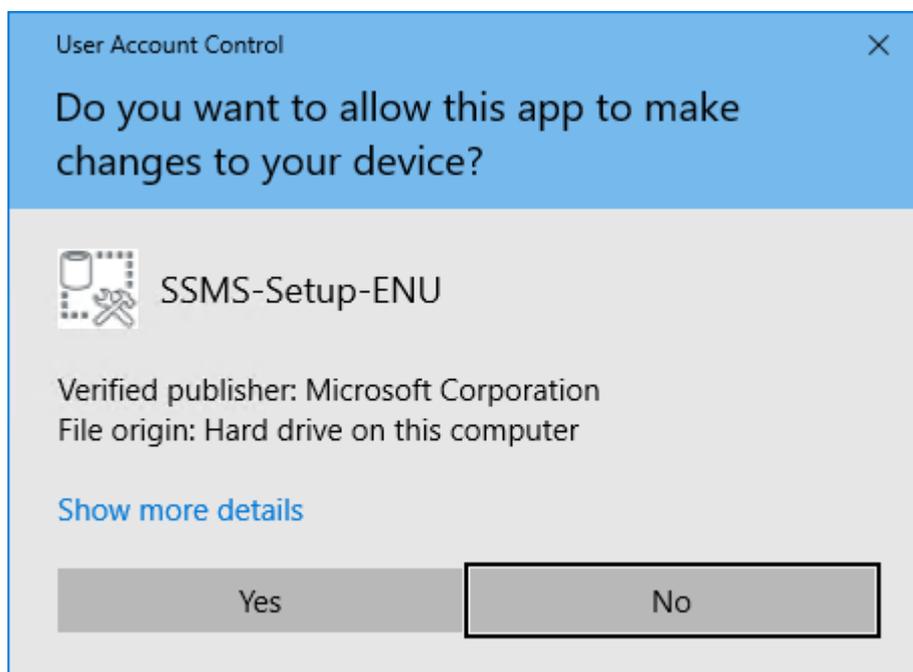


The second option allows you to download SQL Server Management Studio but all this does is take you to the Microsoft website to download the installer. You may recall that we have already downloaded this (in the Download SQL section) so we can **Close SQL Server Installation Center** and instead, navigate to the folder that you saved your downloads into.

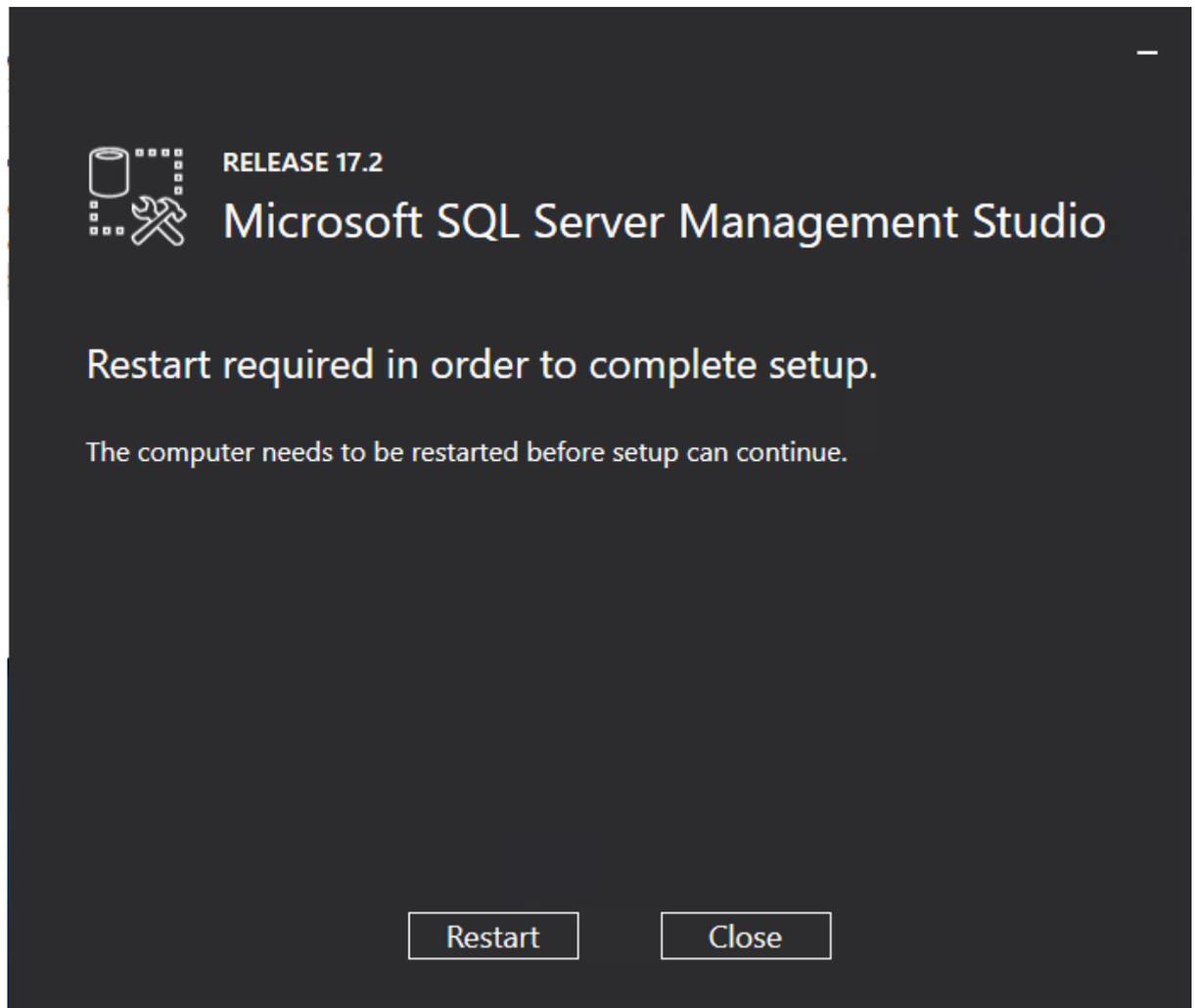
1. Navigate to the folder you downloaded the installers to earlier and **Double Click** on the **SSMS-Setup-ENU** file.



2. As before, the first things the Windows will do is ask you if it is ok to install a new application. Click on the **Yes** button.

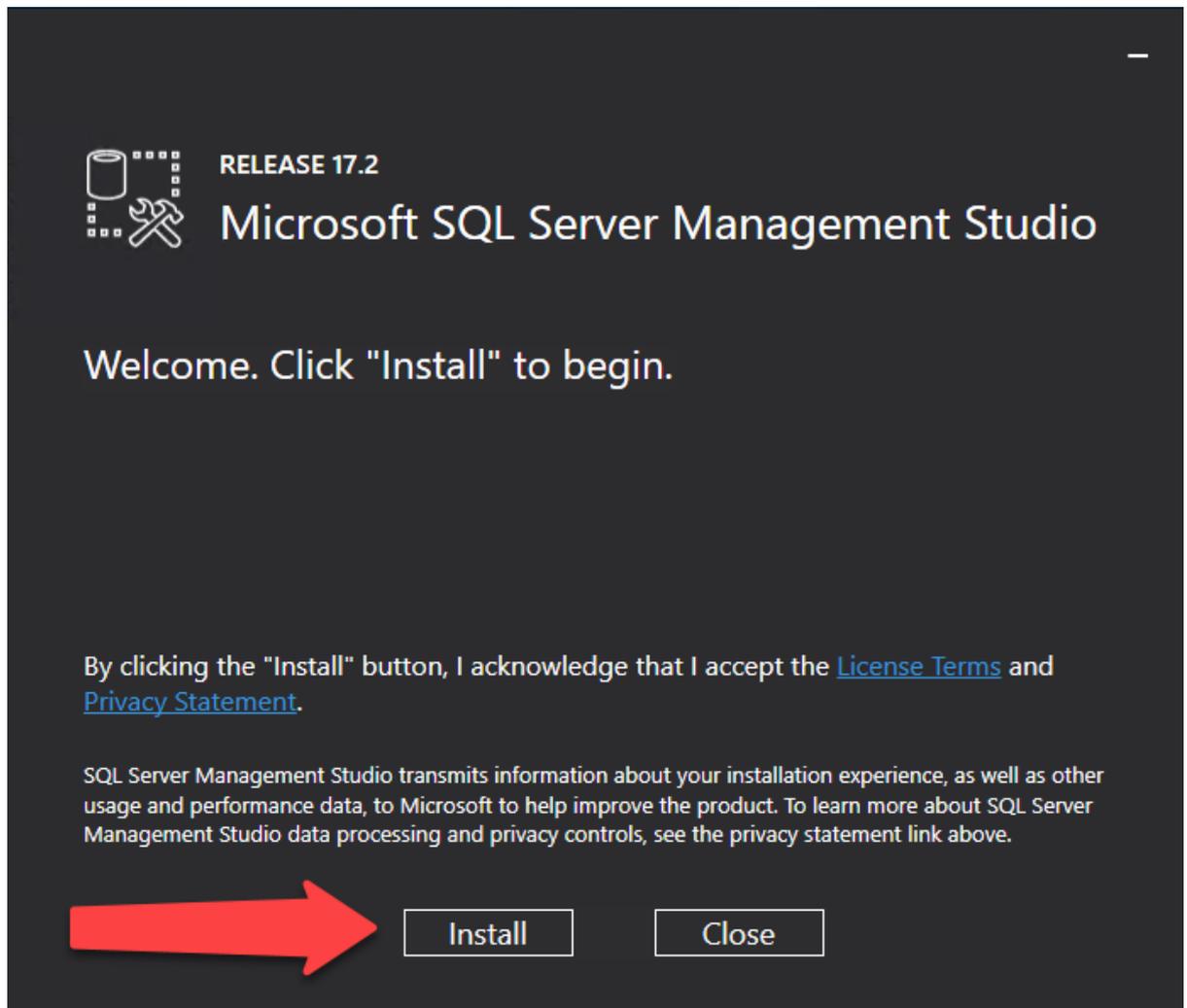


3. In some cases, you may need to allow the PC to **Restart** in order to move on to the next stage of the installation. If that is the case you will see the following screen, click on the **Reset** button and wait until the PC restarts. Login to Windows as normal.

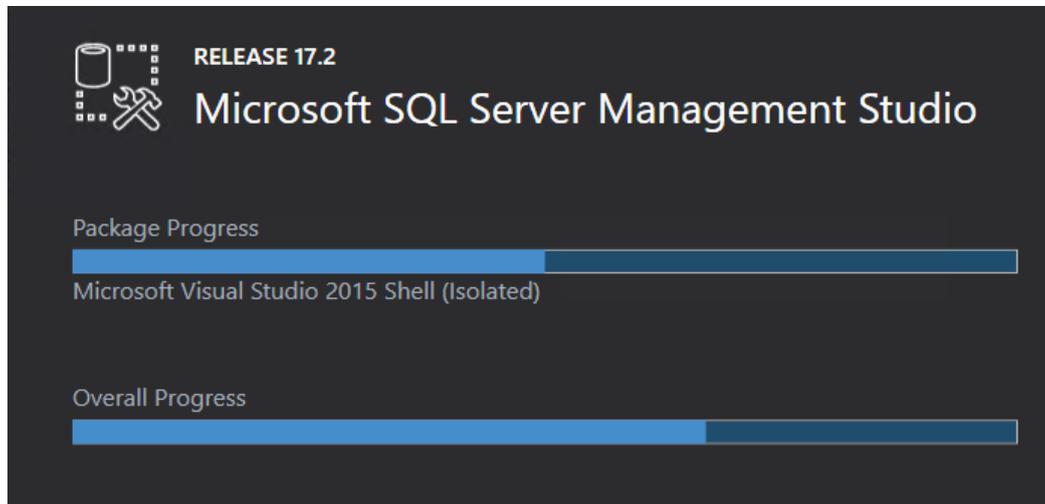


After your PC has restarted, you may need to navigate to your download folder and re-run the **SSMS-Setup-ENU file**.

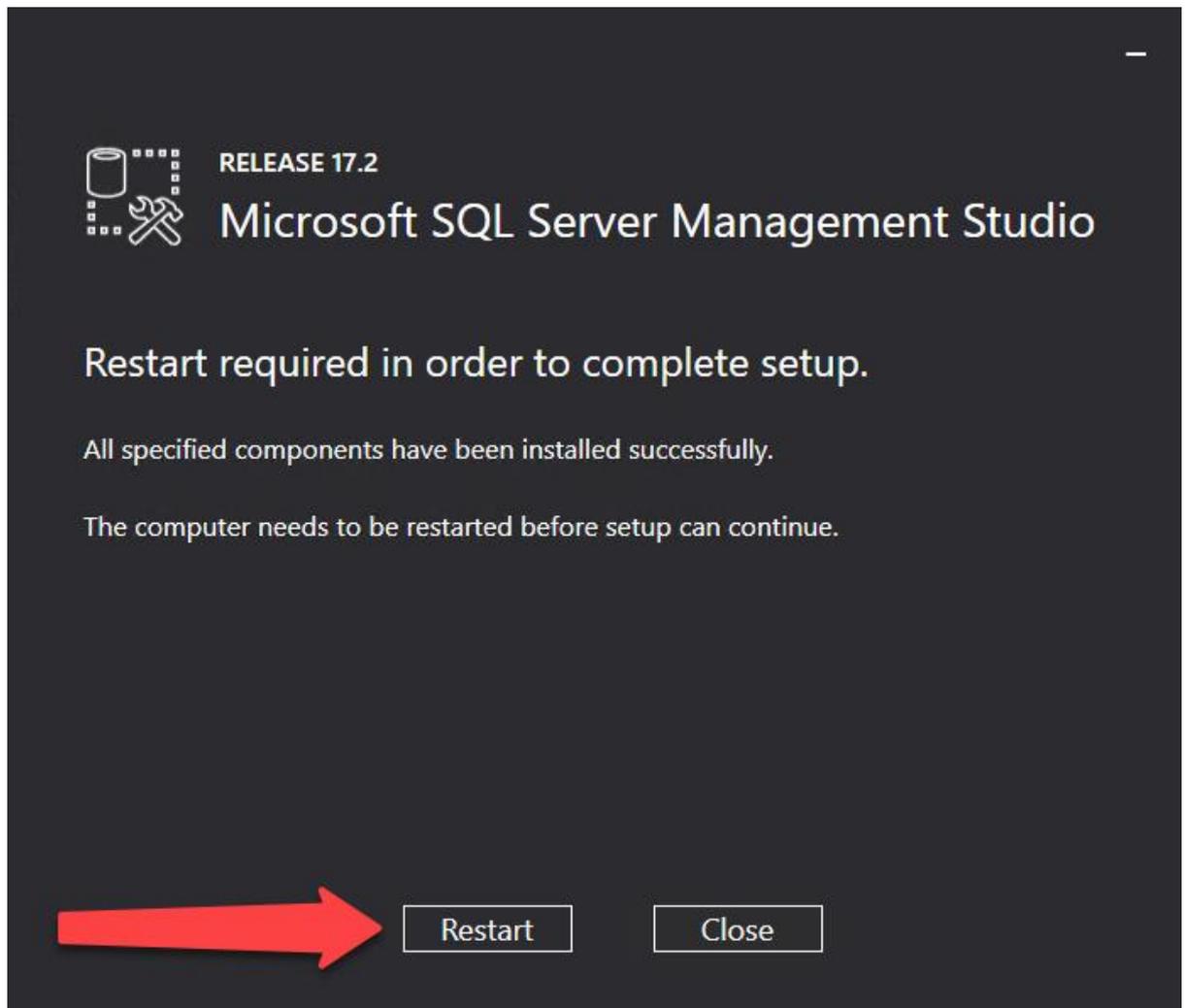
4. The first thing you will see is the Microsoft SQL Server Management Studio (SSMS) **Welcome** screen. Click on the **Install** button to begin the installation.



5. The installation will begin after a few seconds and should take a few minutes to complete. Please note that the process appears to 'stall' about half way through, often with several minutes with no apparent progress. This is part of the normal install, just be patient and it will finish installing eventually.



6. Once the installation is complete, you will probably need to **Restart** your PC again.

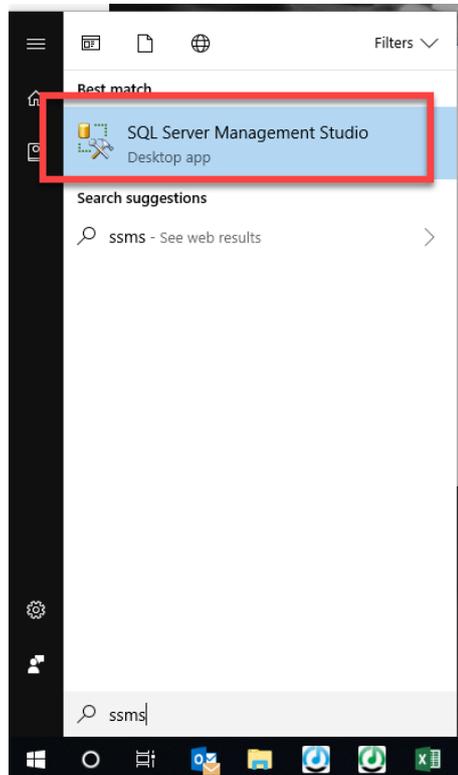


Once you PC has restarted, both **SQL Express 2016** and **SQL Server Management Studio** are ready to use but there are still a couple of other settings we need to alter to get everything ready for Myriad 5 Payout.

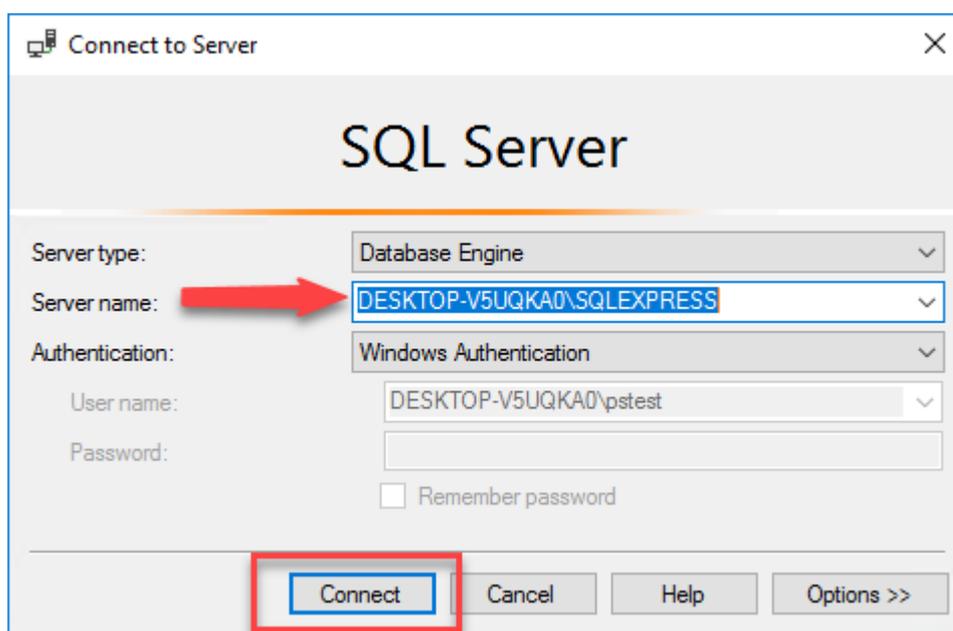
Running SSMS For The First Time & Connecting To SQL Express

Now that SSMS is installed, we can run it for the first time and connect it to the SQL Express Instance we installed earlier.

1. Start by running SQL Server Management Studio. The easiest way is to press the **'Windows'** key on your keyboard and type in **'SSMS'**. You should see it listed under the **Best Match** section on the **Start** menu.



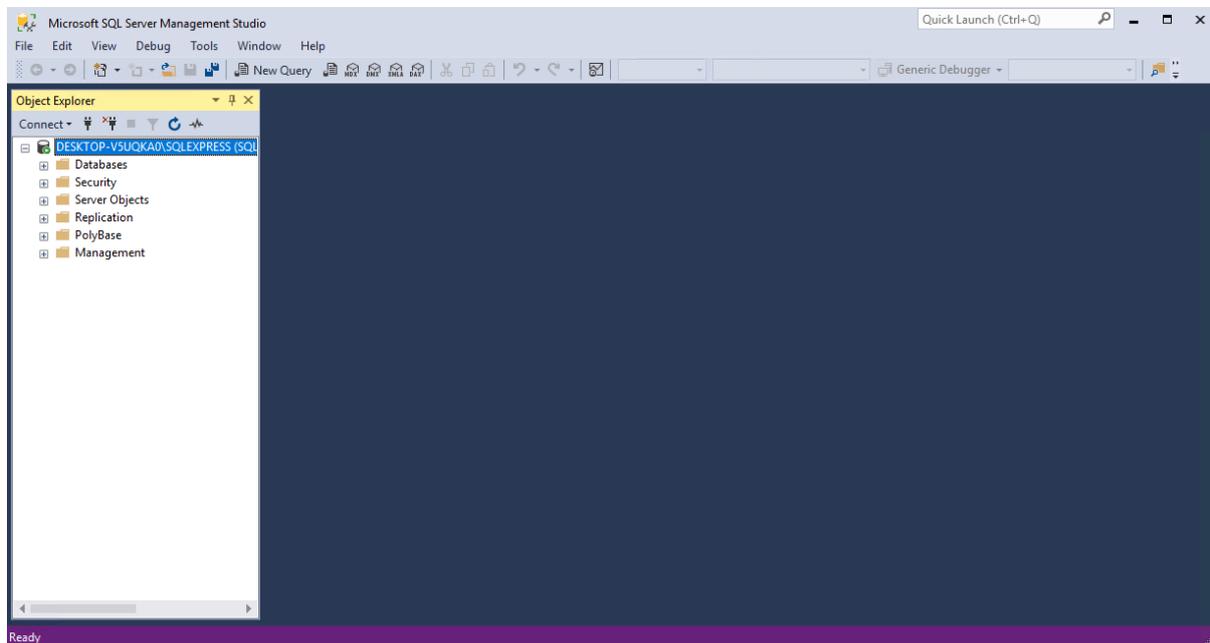
2. The first time you run SSMS, it can take a few seconds to launch but once the application has finished loading, you will be asked which SQL Server Instance you want to connect to.



3. The first thing to do is to check the **Server Name** is correct (computer name\SQL instance name). You will remember that when we installed SQL Express, we advised leaving the **Instance Name** as the default **SQLExpress**. In this example we will assume we are running SSMS on the same computer that we installed SQL Express on (so the computer name is correct) and that we didn't alter the Instance Name (so that is also correct) so we can go ahead and click on the **Connect** button to open the SQL Express database.

If you did change the Instance Name or you are running SSMS on a different PC then you will need to change the PC Name to the name of the PC running SQL Express and the Instance Name to the name you typed in before clicking on the Connect button.

4. SQL Server Management Studio is now connected to your SQL Express Instance.



Final Settings – Some Essential Changes You Must Make

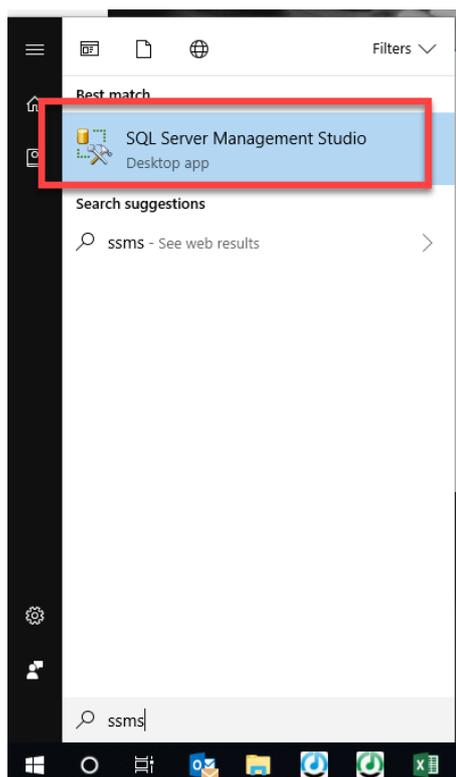
If you have followed the steps in the previous sections then your system will have SQL Express 2016 and SQL Server Management Studio installed and most of the settings in place but there are a couple of additional steps needed to make your SQL setup ready for a networked Myriad 5 Payout system.

Making Sure SQL Express Is In Mixed Mode Server Authentication

IMPORTANT NOTE: You only need to do this if you **didn't** set the **Server Authentication** to **Mixed Mode** as outlined in Step 11(A) of the Installing SQL Express 2016 section. If you followed the instructions then this setting will already be correct. If you **did turn on Mixed Mode** in the initial setup wizard then **Skip straight to the next section – Add A User Account For Myriad.**

If you **didn't enable Mixed Mode in the initial setup wizard** or you followed the online tutorial video (which also skipped that step) then you will need to follow the steps below to change the SQL Instance to use a combination of SQL Server & Windows Authentication.

1. Run SQL Server Management Studio. You can find it by pressing the **Windows** key typing **'SSMS'**, the SQL Server Management Studio will be displayed in the Start Menu, click on it to launch SSMS.



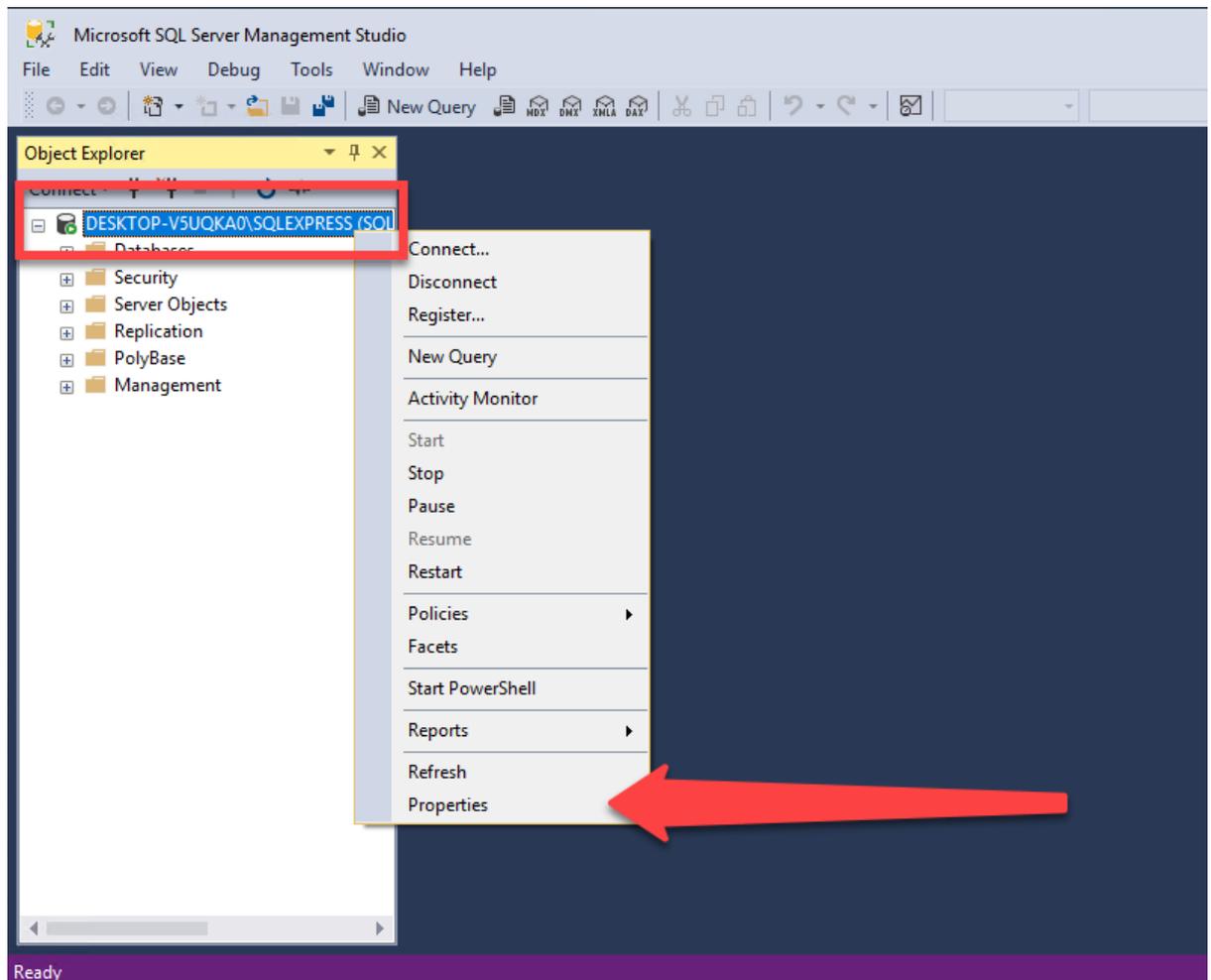
2. Connect to your SQL Instance.

The screenshot shows the 'Connect to Server' dialog box. The title bar reads 'Connect to Server' with a close button (X) on the right. The main heading is 'SQL Server'. Below this, there are several fields:

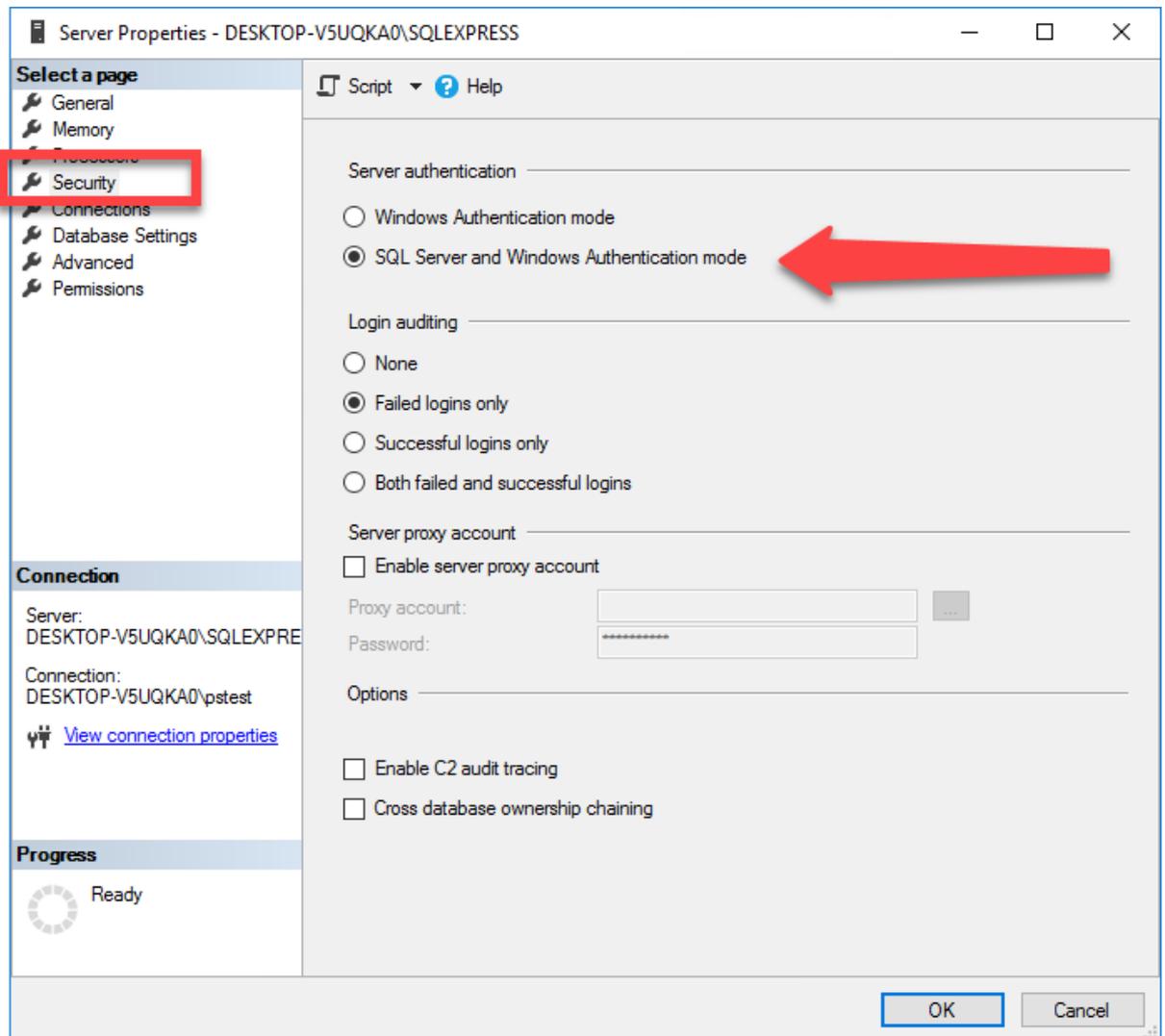
- Server type:** A dropdown menu set to 'Database Engine'.
- Server name:** A dropdown menu with 'DESKTOP-V5UQKA0\SQLEXPRESS' selected. A red arrow points to this field.
- Authentication:** A dropdown menu set to 'Windows Authentication'.
- User name:** A dropdown menu set to 'DESKTOP-V5UQKA0\pctest'.
- Password:** An empty text input field.
- Remember password

At the bottom, there are four buttons: 'Connect' (highlighted with a red box), 'Cancel', 'Help', and 'Options >>'.

3. **Right click** on the SQL Express Instance (at the top of the 'tree' in the left hand pane) and select **Properties** from the right click menu.

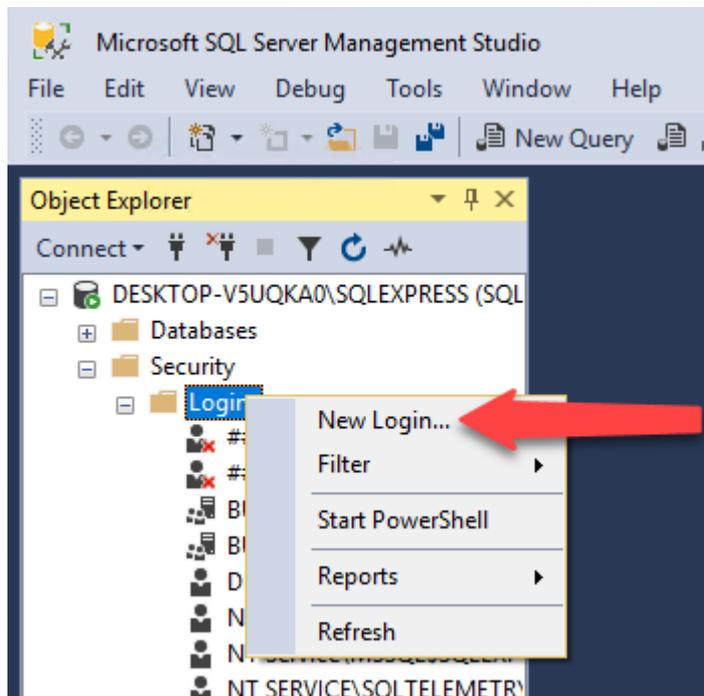


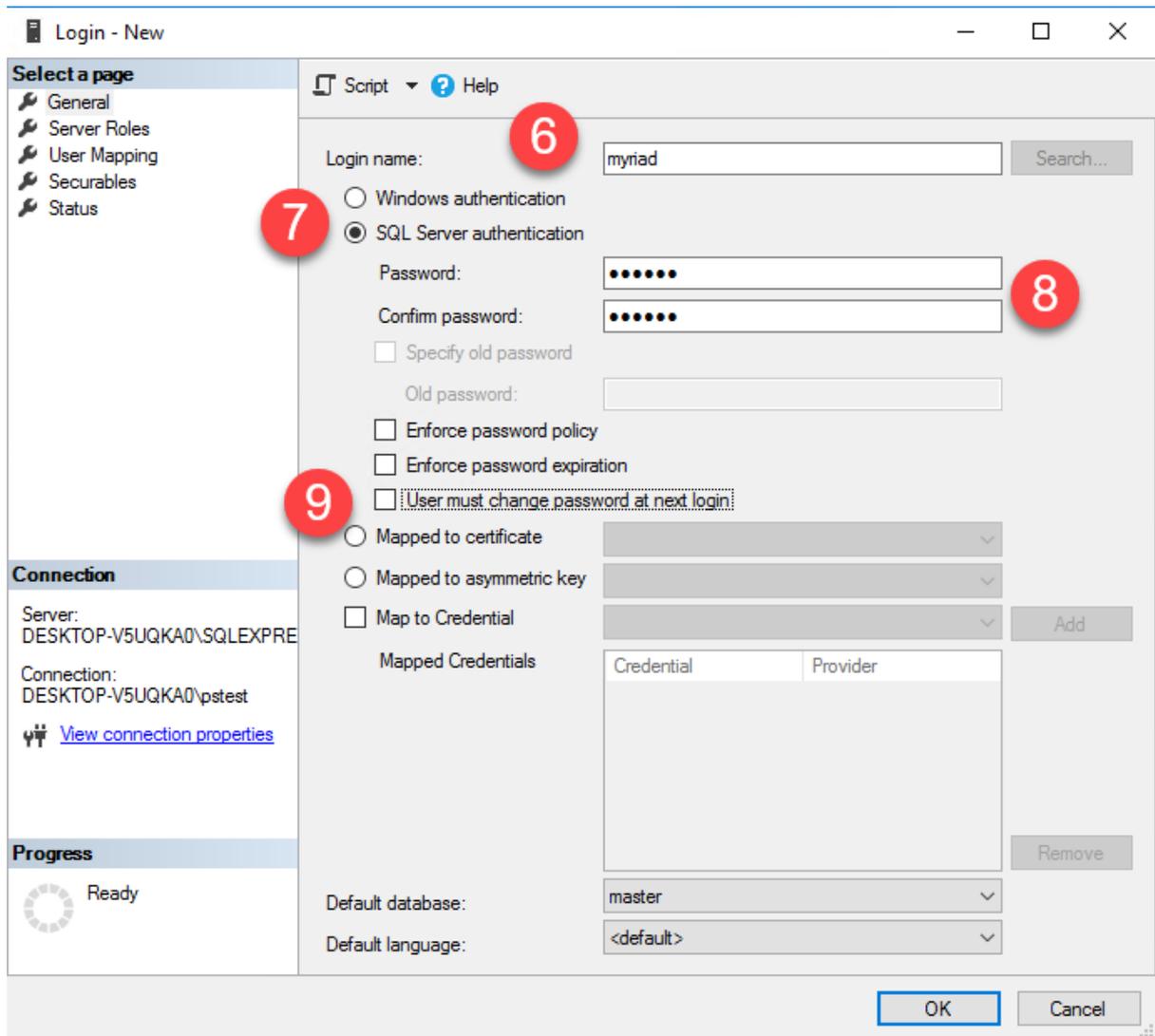
4. On the **Server Properties** window, click on the **Security** option on the left hand side and check that your **Server Authentication** settings are set to **SQL Server and Windows Authentication Mode** (also called Mixed mode).



5. If it is already in this mode then just click on **OK** close the window.
6. If it is set to **Windows Authentication Mode** then you will need to change it to **SQL Server & Windows Authentication Mode**. At that point you will be asked to provide a password. You will need to type in a password that others will not be able to easily guess, but something you will remember (or you write it down somewhere secure). Once you have selected the correct mode (and set your password), click on the **OK** button.

5. Right click on the **Logins** folder and select **New Login** from the menu to open a New Login window.



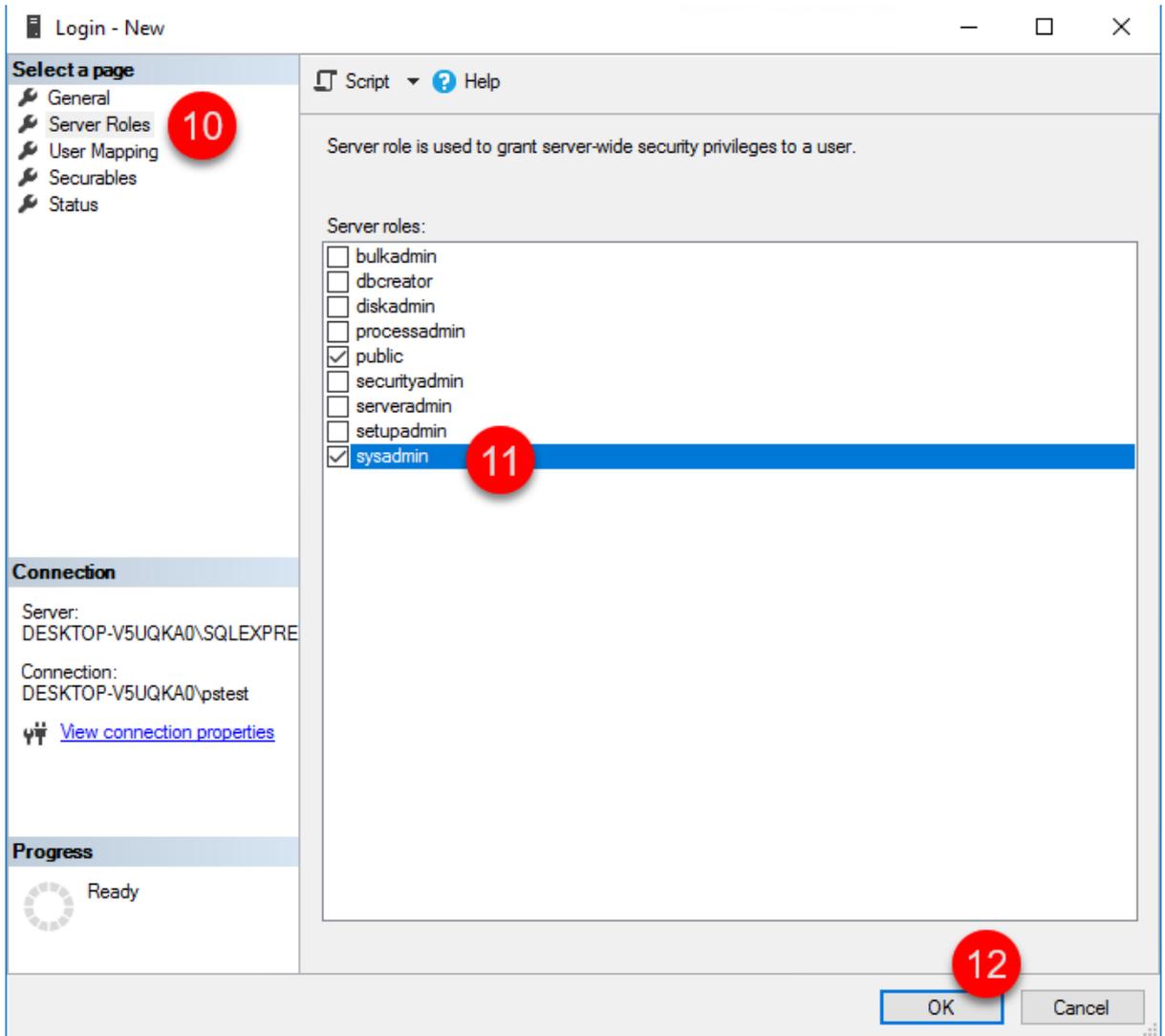


6. Type **myriad** into the **Login Name** field. This will create a new User called 'myriad'.
7. Select **SQL Server Authentication** as the authentication method. This will enable the Password and Password Confirmation fields.
8. Set the **Password** and **Password Confirmation** fields to **myriad**. This will set the password for this User to also be 'myriad'.
9. Locate the **Password Options** section and make sure all of the below settings at **Unticked**.

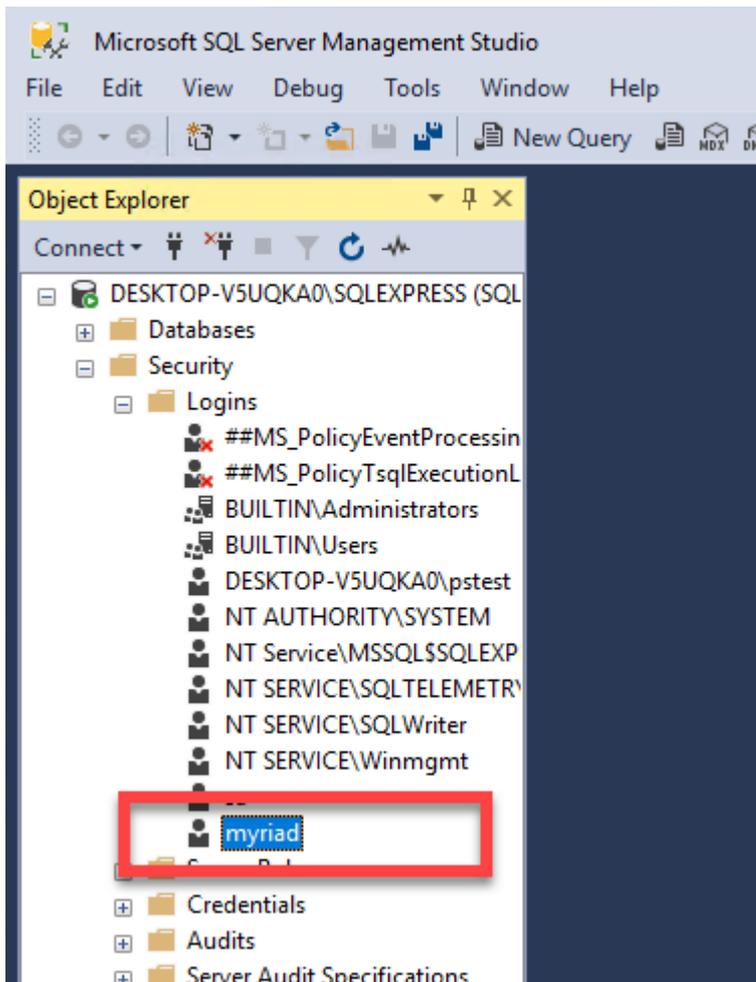
- **Enforce Password Policy** is **unticked**.
- **Enforce Password Expiration** is **unticked**.
- **User Must Change Password At Next Logging** is **unticked**.



- Next click on the **Server Roles** option located in the **Select A Page** section in the top left corner of the window.



- Tick the **Sysadmin** option in the **Server Roles** section. This will ensure the Login your Myriad software is using will always have sufficient user access rights to do what it needs.
- Click on the **OK** button to save the 'myriad' User.



You will see that the 'myriad' User has been added to the **Logins** list.

We have now finished changing settings in SQL Sever Management Studio but we will need it again later to you can leave it open if you prefer.

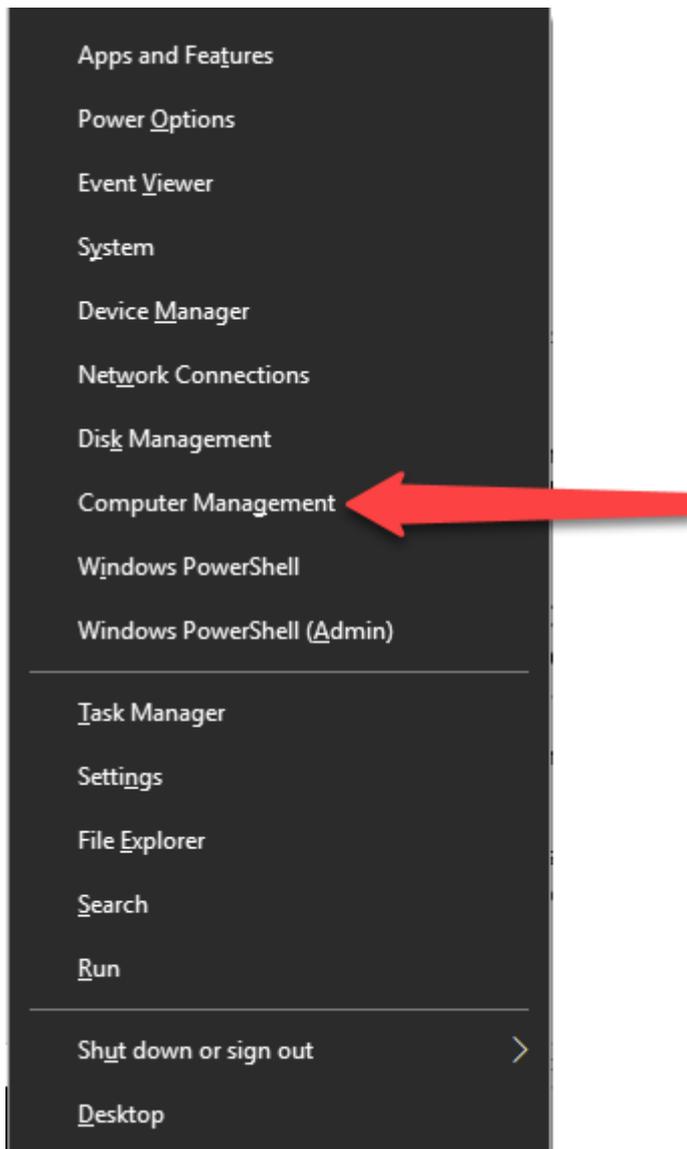
Turn On TCP Connections On The Server Service

To allow other PC's in your network to connect to your SQL Express Instance, you need to allow TCP (network) connections.

This is done in the **Computer Management Console**.

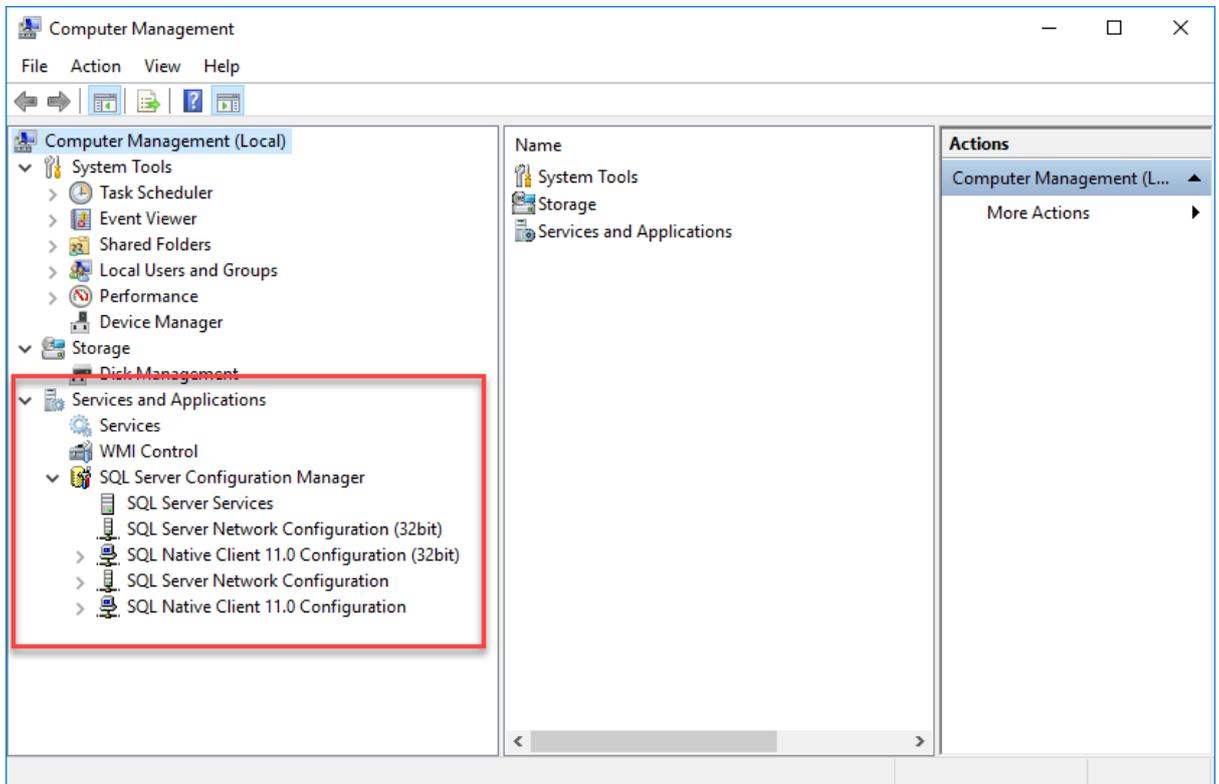
N.B. You must be logged in as an **Administrator** to access the tools used in this section.

1. Press **Window key + X** to bring up the Computer Manager Start Menu.

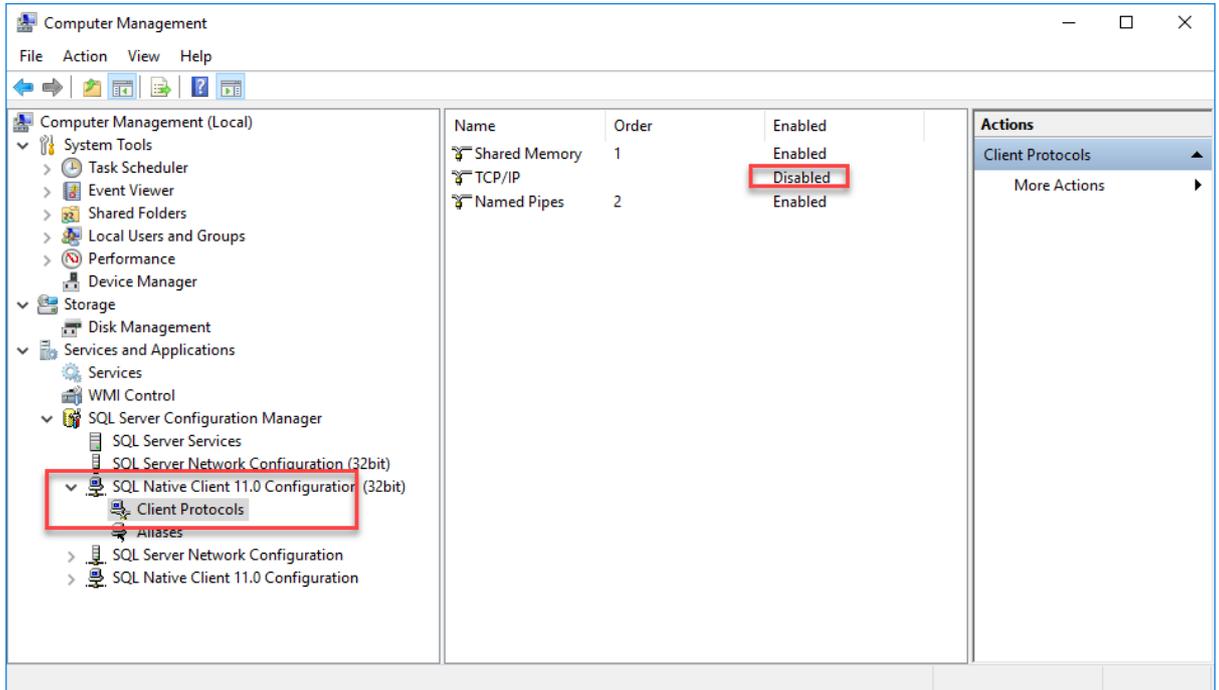


2. Select the **Computer Management** option.

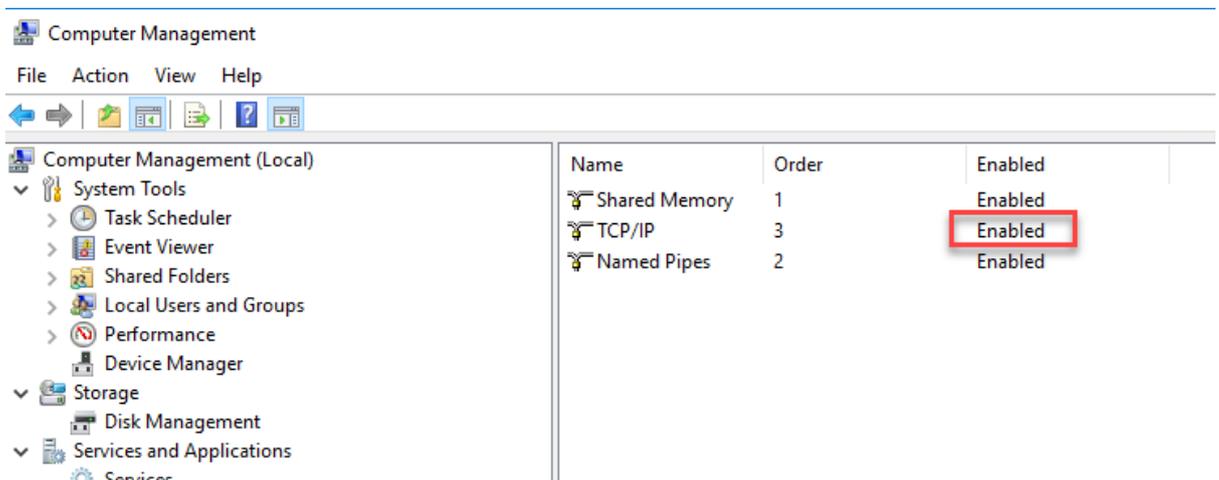
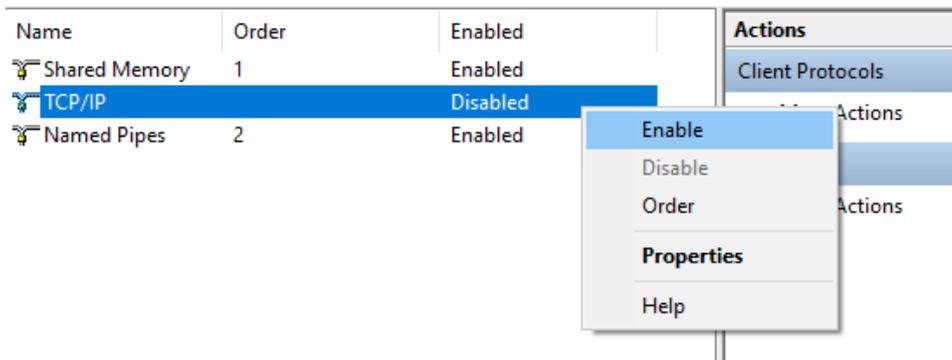
3. This tool allows you to alter many aspects of your computer including how the SQL Server interacts with your network. The settings we are interested in are in the **Services & Applications** sections. Expand the **Services and Applications** and SQL Server Configuration options in the left hand 'tree' view.



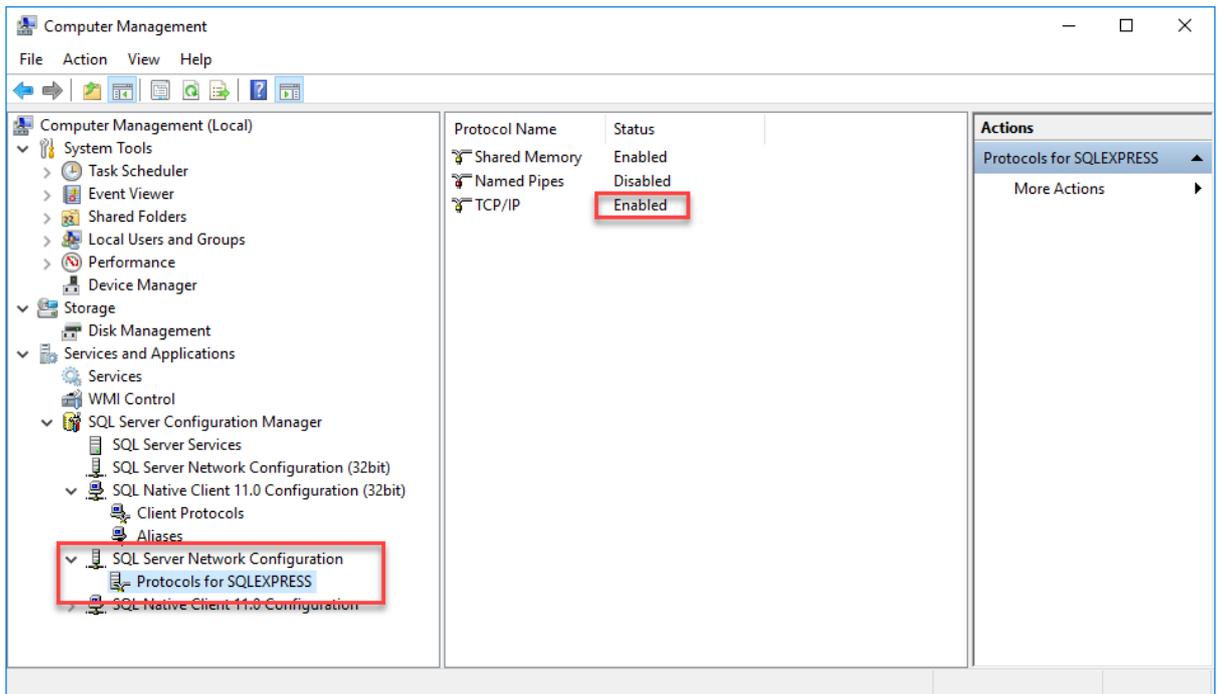
- Expand the **SQL Native Client 11.0 Configuration (32bit)** node and open the **Client Protocol** options by double clicking on it.



You need to check that the **TCP/IP** option is set to **Enabled** (which it might already be). If it is current **Disabled** then **Right Click** on it and select **Enable** from the right click menu.

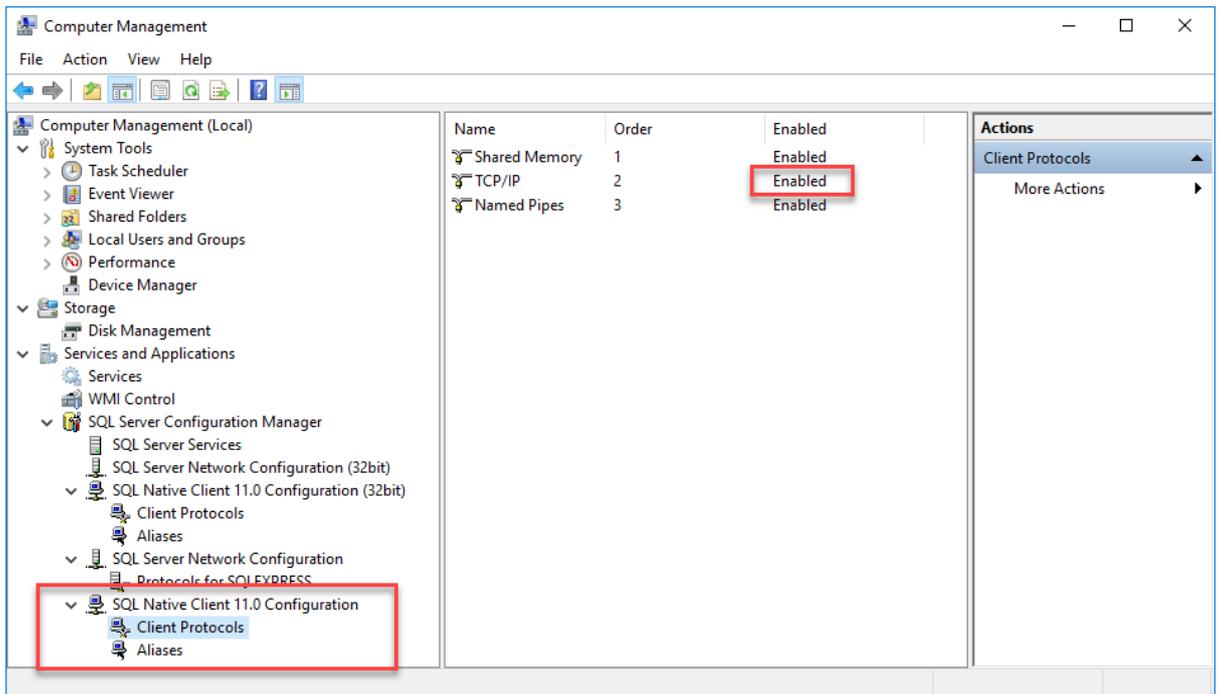


5. Expand the **SQL Server Network Configuration** option and repeat the above process.



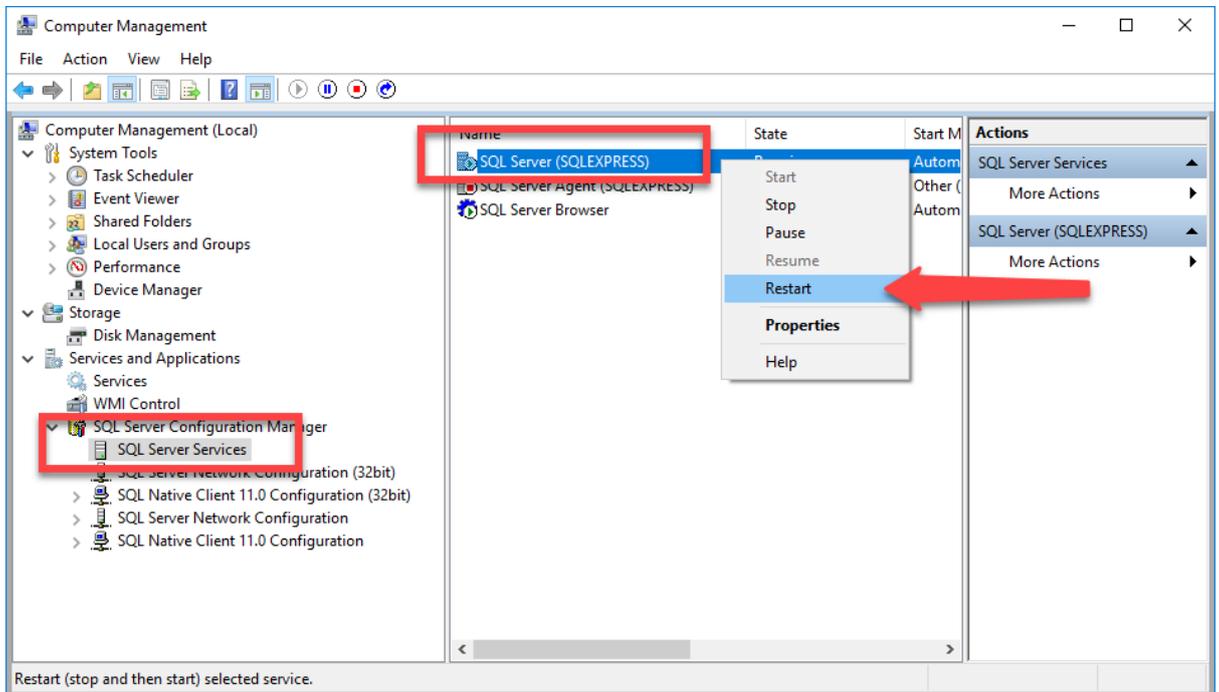
You will get a warning that you need to re-start the Service for your changes to take effect. Don't worry, we will restart the service in a few minutes.

6. Finally, expand the **SQL Native Client 11.0 Configuration** option and do the same thing.



Again, this may be **Enabled** already but it is worth checking.

- The final step is that we need to restart the Service in order for the changes we have just made to take effect. Is right here in the **Computer Management** console. Click on the **SQL Server Services** option on the left hand side and the **right click** on **SQL Server (SQLEXPRESS)** option in the middle panel.



Select the **Restart** option from the **Right Click** menu to restart the SQL Server Service.

WARNING – Doing so will kill all connections to the SQL server while the Service restarts. So if you do this while Myriad is connected it will seriously impact your 'on-air' playback.

Your SQL Express should now be fully configured to allow network connections.

Add Firewall Exceptions

The final step is to add some exceptions to the Windows Firewall on the PC that is hosting SQL Express. By default, the Firewall prevents external computers and applications from accessing and altering internal data (for security) but obviously we need to allow this to happen.

In order to allow this, we can add 'exceptions' to the Windows Firewall to allow the specific applications / services we need to pass through the Firewall. This will allow SQL to work on your network whilst still maintaining the protection the Firewall offers.

We would never recommend turning off your Windows Firewall (although that would work).

To add in the exceptions to your Windows Firewall, follow these steps:

We are going to add exceptions to the Firewall for the following applications / services:

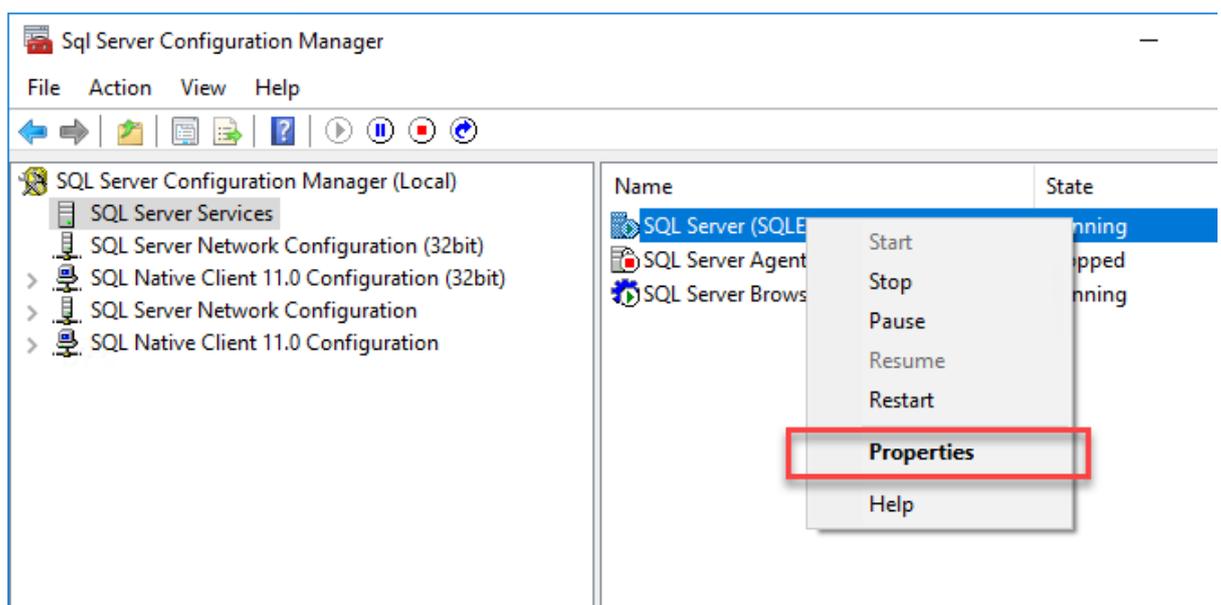
- SQL Server Service
- SQL Server Browser Service

The first thing we need to do is find out the locations of the actual .exe files for these Services. We will need to know the locations that these run from in order to add them to the Firewall Exceptions list.

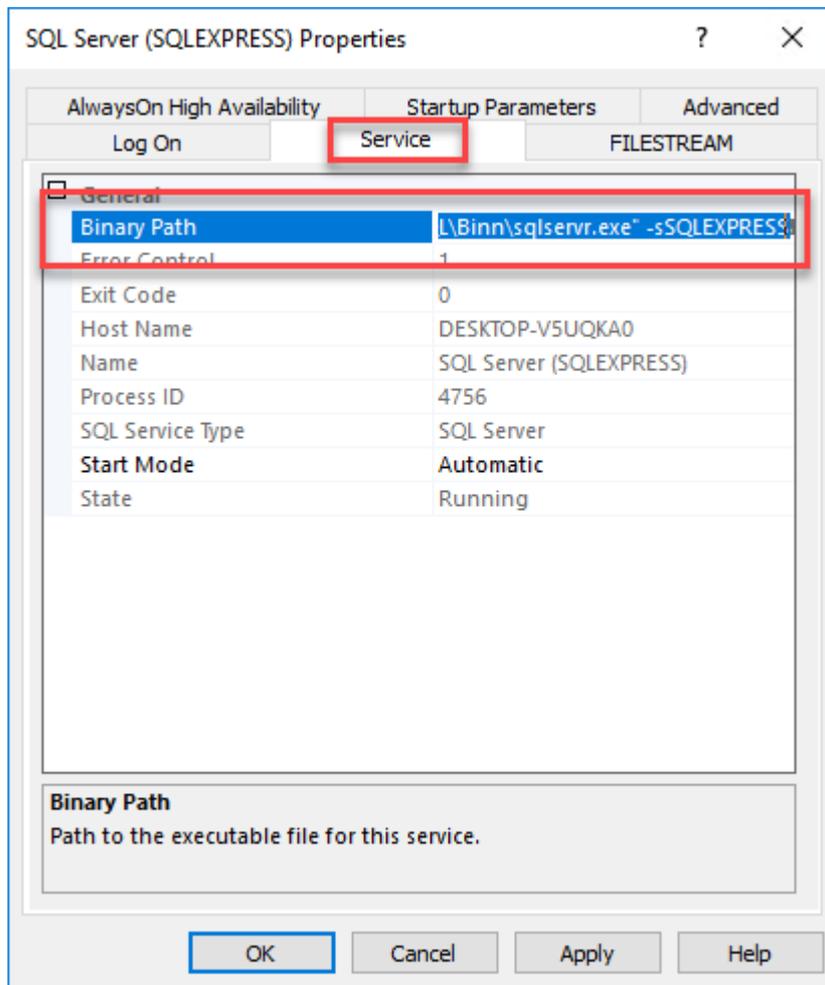
Whilst the Browser Service is usually found in the same location on all installations, the SQL Server Service is in different locations depending on OS and SQL version.

The good news is that there is an easy way to get both the locations you need.

1. Run **Microsoft SQL Server Configuration Manager** (find it the Start menu under M).
2. Click on the **SQL Server Service** on the left hand side.
3. **Right click** on the **SQL Server (SQLEXPRESS)** option on the right and select **Properties** from the right click menu.



4. Click on the **Services** tab and locate the **Binary Path** section. This is the location actual service application.



Unfortunately there is no easy way of copying this information (Ctrl+C doesn't work) so you might have to take a really low-tech approach and make a note of the locations with pen & paper!

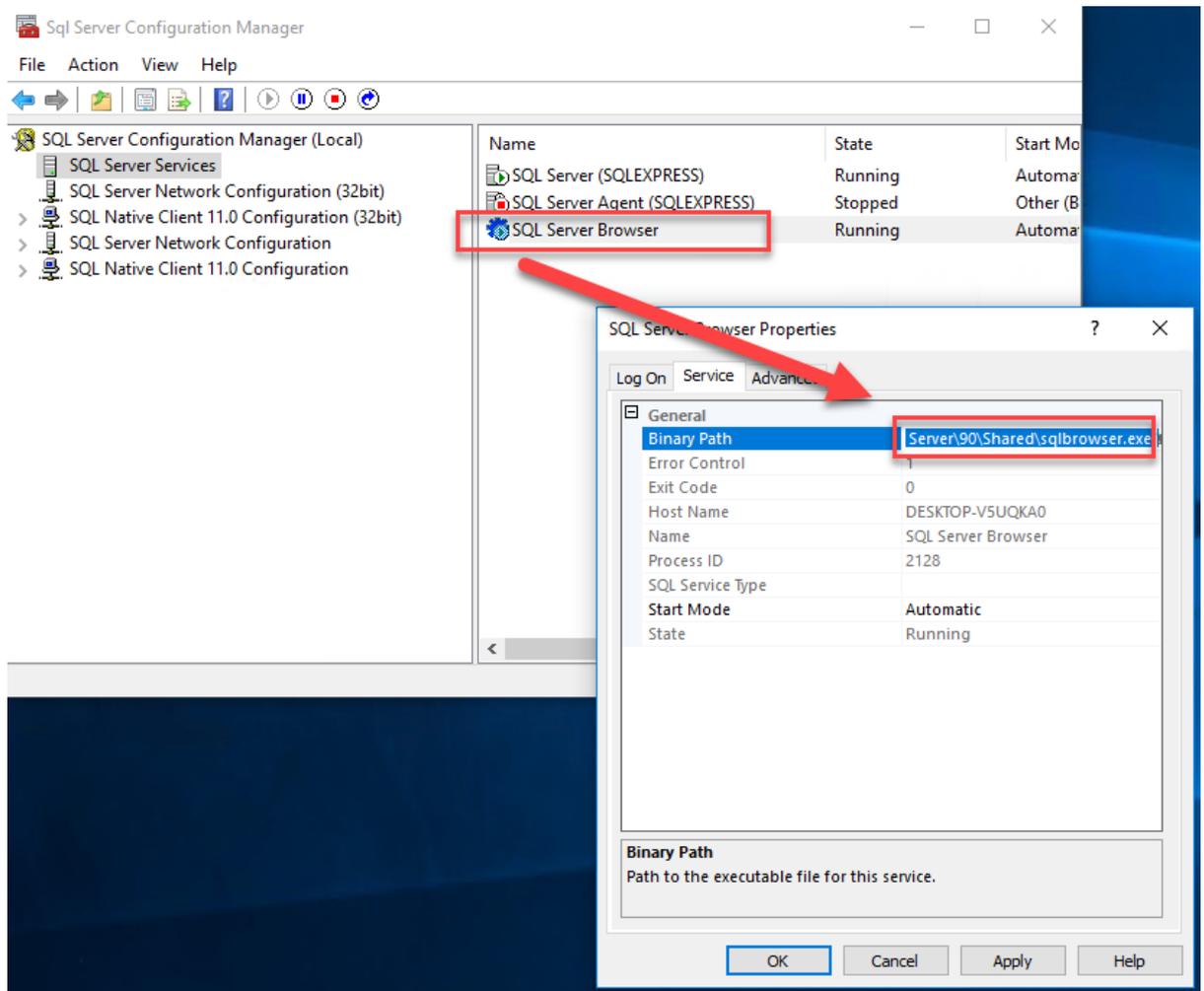
The location on a Windows 10 (64bit) PC using MS SQL Express 2016 (64bit) is:

C:\Program Files\Microsoft SQL Server\MSSQL13.SQLEXPRESS\MSSQL\Binn\sqlservr.exe

But you should check this is correct using the Binary Path locations outlined above.

Click on **OK** to close the **Properties** window.

- Repeat the above for the **SQL Server Browser**.



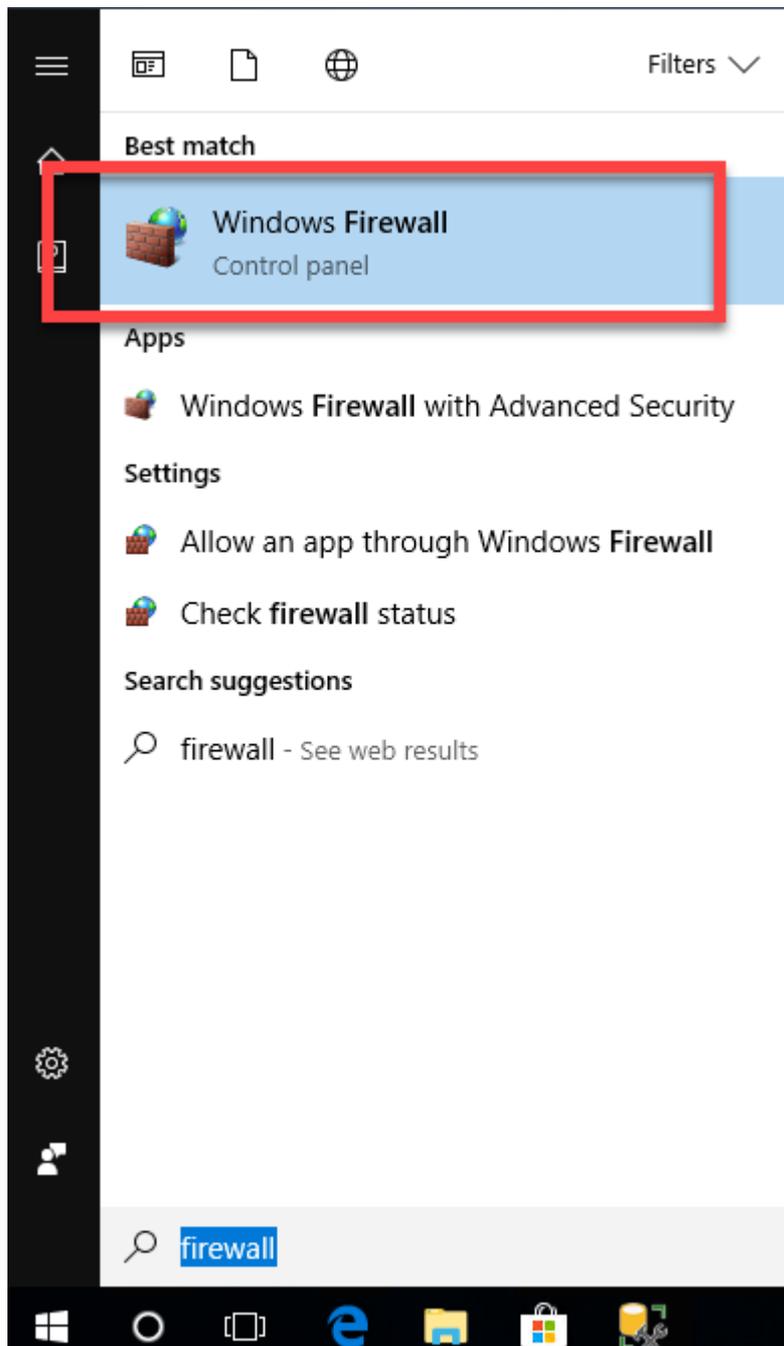
The standard location for a Windows 10 (64bit) OS and SQL Express 2016 (64bit) is:

C:\Program Files (x86)\Microsoft SQL Server\90\Shared\sqlbrowser.exe

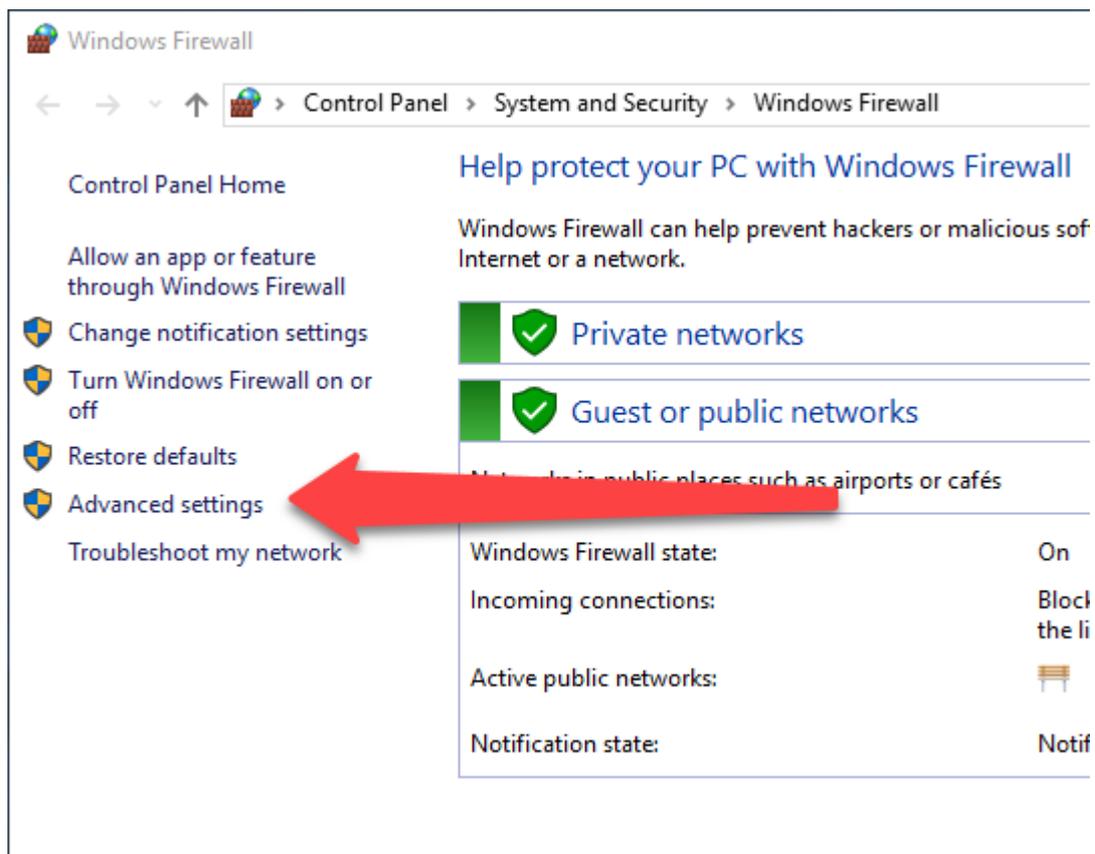
As before, check this for your configuration using the Binary Path method.

- Now we have the location of both the Services we need to exclude from the Firewall, so it is time to actually do it!

7. Press the Windows key and type in **Firewall**. This should display **Windows Firewall**, click to launch the Windows Firewall control panel.

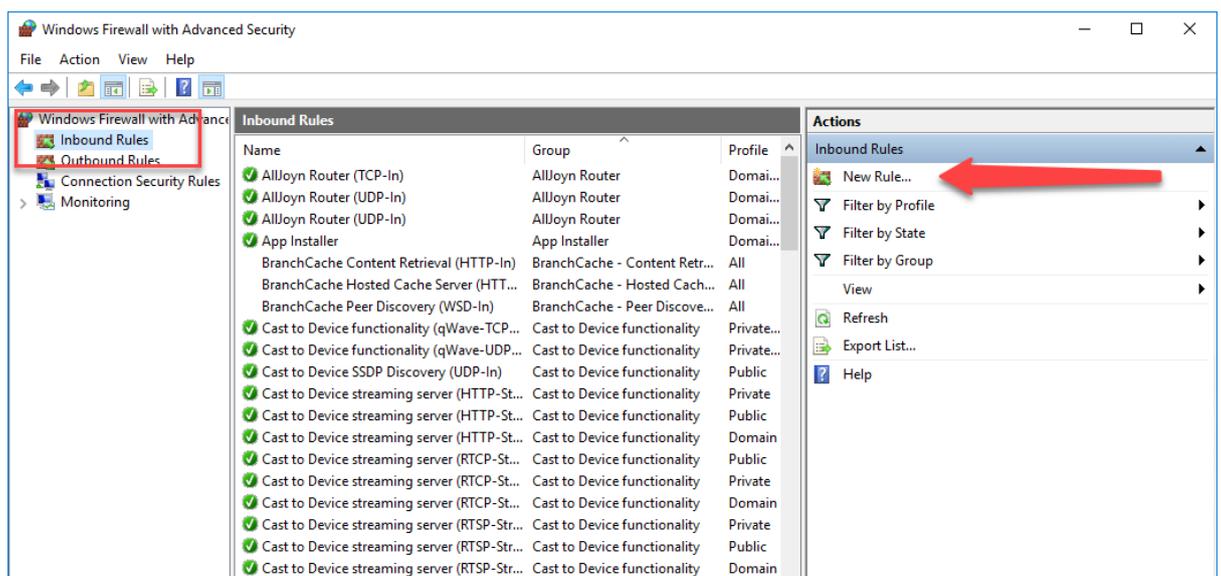


- Click on the **Advanced Settings** option on the left-hand side.

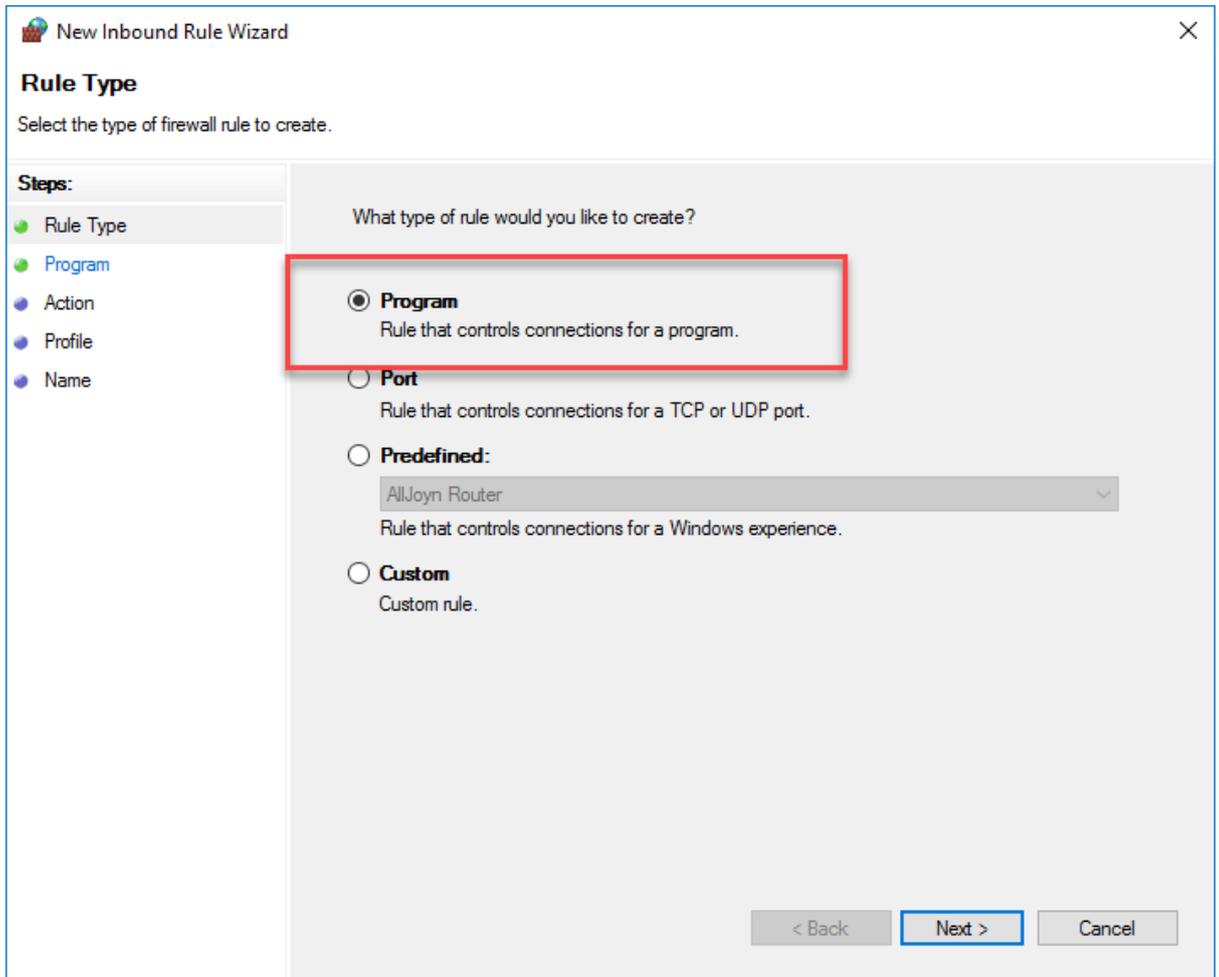


This will open the **Windows Firewall with Advanced Security** window.

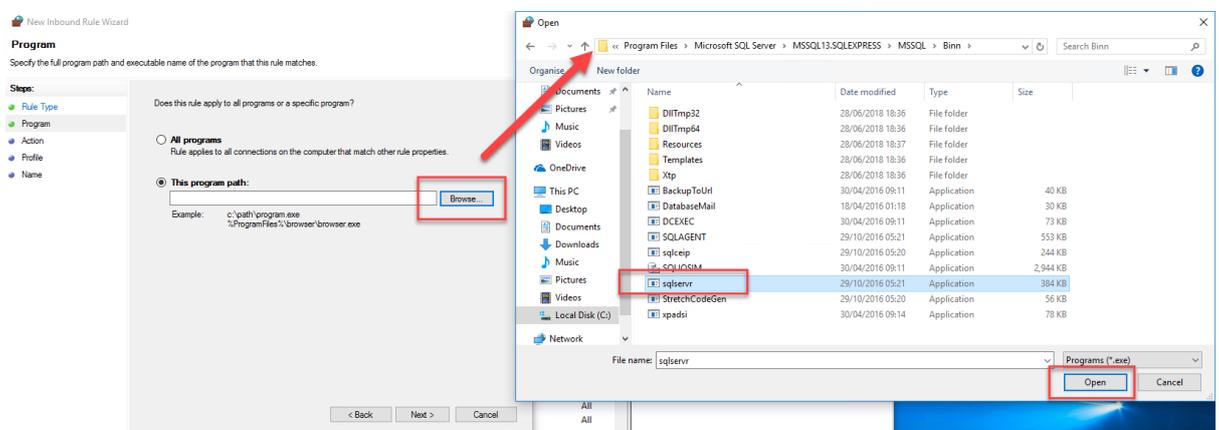
- Click on the **Inbound Rules** option on the left-hand side then the **New Rule** option on the right hand side.



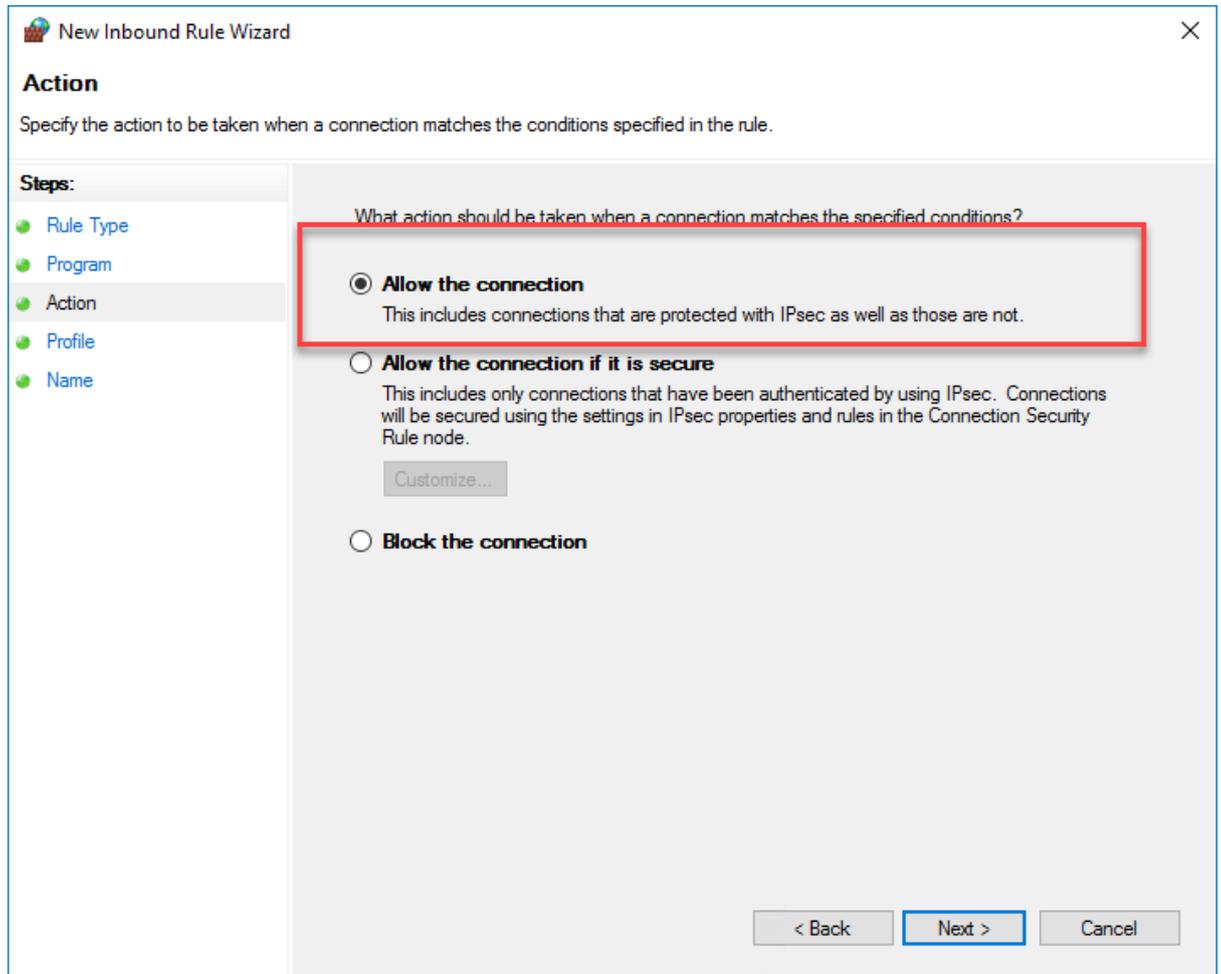
10. This will launch the **New Inbound Rule Wizard**. On the first page, make sure that the type of rule you are creating is **Program**. Click the **Next** button.



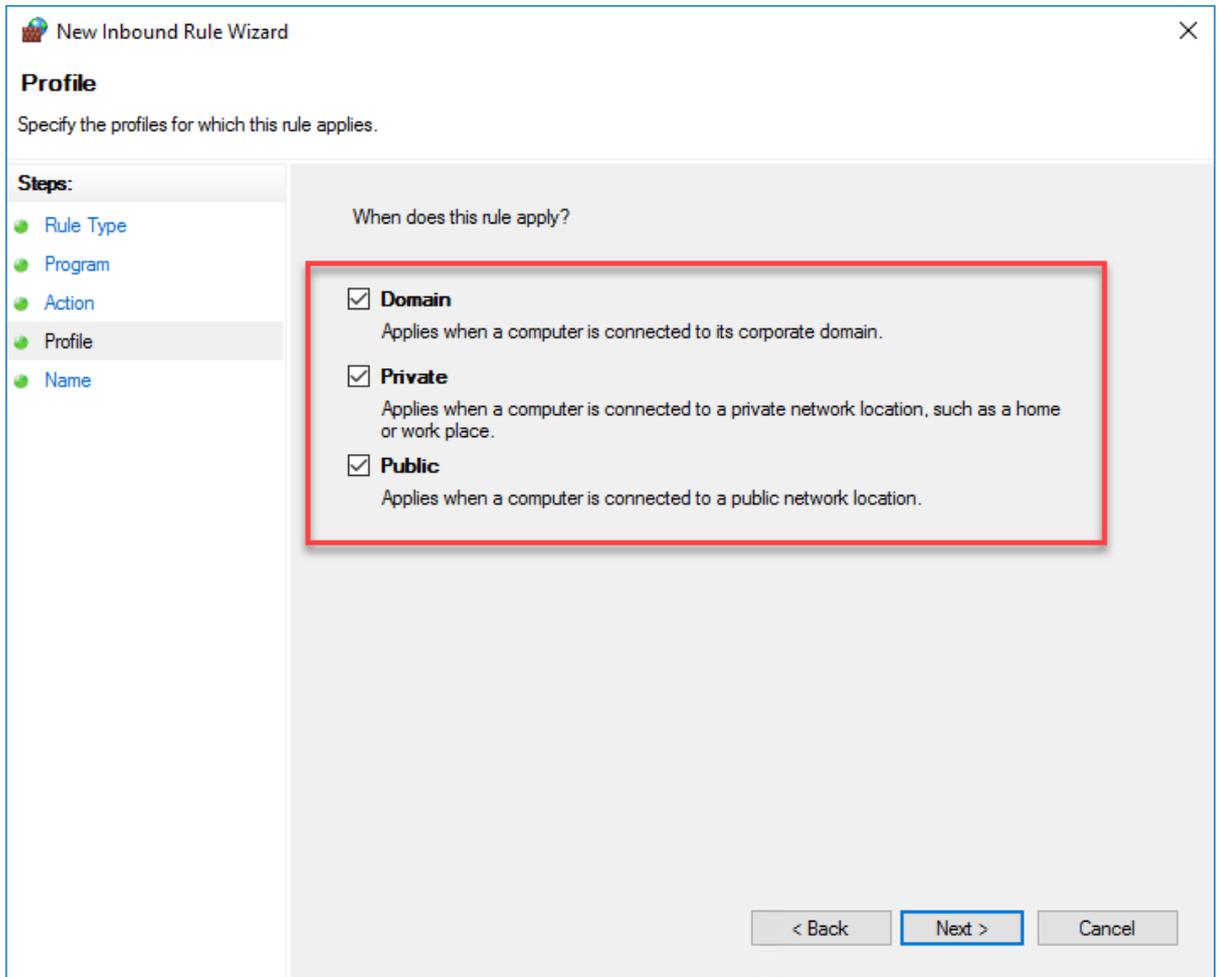
11. The next page allows you to select the **Program** you want to create the **Rule** about. Use the **Browse** button to select the path for the **SQL Server Service**. Once you have selected the correct application (**sqlservr.exe**) click on the **Next** button.



12. Next we set the action for the Rule. This should be set to **Allow The Connection**. Once you have set this option, click the **Next** button.



13. Next we need to set when the Rule should apply. You should tick all three options (**Domain, Private & Public**). Click the **Next** button.



14. Finally, give the Rule a name and a description so that you can identify it in the future. Then click on the **Finish** button.

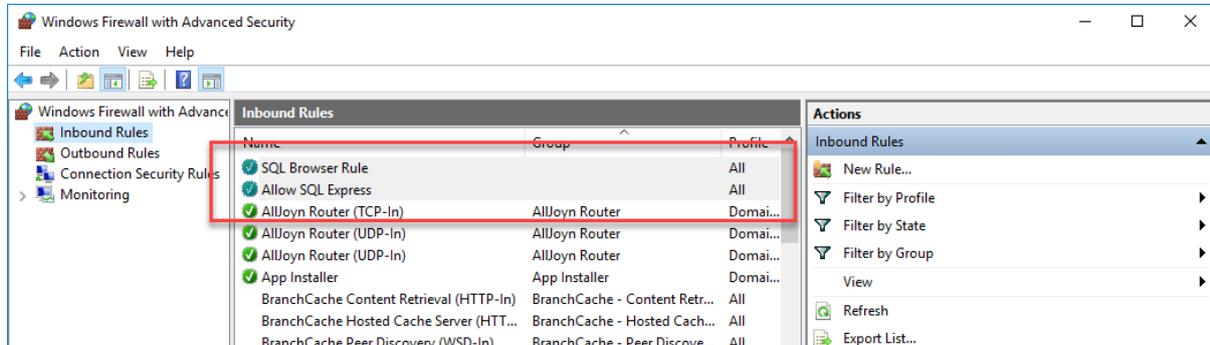
The screenshot shows the 'New Inbound Rule Wizard' dialog box, specifically the 'Name' step. The title bar reads 'New Inbound Rule Wizard' with a close button (X) in the top right corner. Below the title bar, the word 'Name' is displayed in bold. Underneath, the instruction 'Specify the name and description of this rule.' is shown. On the left side, there is a 'Steps:' list with five items: 'Rule Type', 'Program', 'Action', 'Profile', and 'Name'. The 'Name' step is currently selected and highlighted. The main area of the dialog contains two input fields: a text box for 'Name' with the value 'Allow SQL Express' and a larger text area for 'Description (optional)' with the text 'Allows connections for Myriad PC's on the network.'. At the bottom right, there are three buttons: '< Back', 'Finish' (which is highlighted with a blue border), and 'Cancel'.

15. Now repeat steps 9 through to 14 with the only difference being the **Program Path** to the **SQL Browser Service** which is typically found here:

C:\Program Files (x86)\Microsoft SQL Server\90\Shared\sqlbrowser.exe

Obviously you will also want to give this second Rule a different **Name**.

You should be able to see your two Firewall Exception Rules in the list of Firewall Inbound Rules.



Your Firewall is now configured to allow Myriad to use your SQL Express database over the network.

Conclusion

Setting up SQL Express correctly first time will save you a lot of headaches later. This document covers every step in detail but in practice, aside from a couple of specific steps, the process is very straightforward and in most cases, you are really just sticking with the defaults and clicking Next!

There is also a lot of screenshots in this document which may change slightly over time as Microsoft updates software.

Whilst setting up SQL is not that difficult, it is a critical process. If you have any doubts, we would strongly recommend our cost effective **Remote Installation Service** where we do all the hard work and you just sit back and enjoy a cup of tea!

Additional Information & Links

More Myriad 5 Documentation

You can download additional Myriad 5 Payout documentation from our website including:

- Myriad 5 Payout – First Look Guide
- Install & Setup Evaluation
- Upgrade From Myriad 4 To Myriad 5
- Setup Broadcast Radio Hardware Service
- Creating & Editing Dynamic Layouts

You can find all there and other related documentation here:

<https://www.broadcastradio.com/myriad-5-payout-support#Documentation>

Myriad 4 Payout – Tutorial Videos

We also offer a range of tutorial videos to help you install and use Myriad 5 on our website and YouTube channels. Topics covered by tutorial videos include:

- Evaluation Install & Setup (no need for SQL)
- Standard Setup (inc SQL)
- Licensing
- Plus a range of videos covering exciting features in Myriad 5 Payout.

You can find our tutorial videos on our website here:

<https://www.broadcastradio.com/myriad-5-payout-support#Videos>

or on our YouTube Channel here:

<https://www.youtube.com/c/Broadcastradio>

Related Microsoft Documentation

You may also be interested to read what Microsoft official SQL documentation:

Installing SQL Server: <https://docs.microsoft.com/en-us/sql/database-engine/install-windows/install-sql-server?view=sql-server-2017>

Configure Windows Firewall For Database Engine Access: <https://docs.microsoft.com/en-us/sql/database-engine/configure-windows/configure-a-windows-firewall-for-database-engine-access?view=sql-server-2017>