

Upgrading from Myriad 4 to Myriad 5

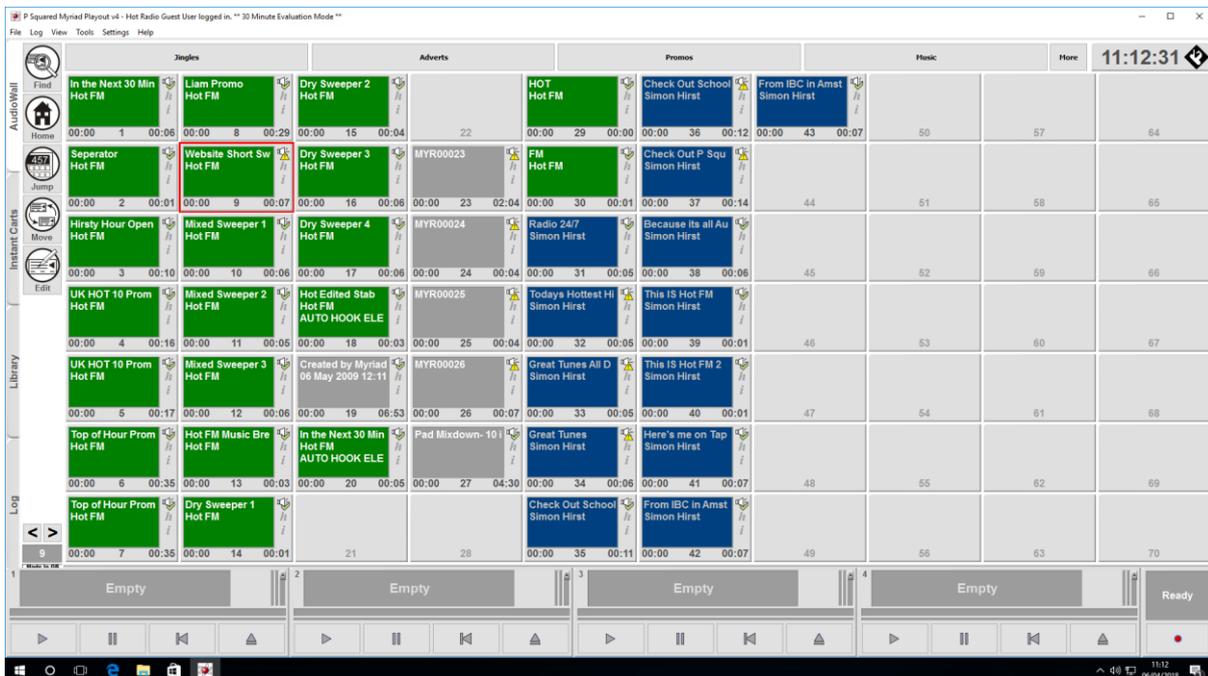
The following process is the recommended way to migrate your system from Myriad 4 to Myriad 5. You will see that part of the process is to duplicate your Myriad 4 data-set to a new Myriad 5 location. This will allow you to convert the data for Myriad 5 and still access Myriad 4 in case you need to. If you do not have adequate space to make a duplicate of your Myriad 4 data-set and it is not possible to add additional storage space to your system, you can convert your existing Myriad 4 data directly but you should not attempt to run Myriad 4 and Myriad 5 simultaneously looking at the same data-set. The reason for this is that Myriad 5 stores the MediaWall within the database where as Myriad 4 doesn't so content added or edited in one will not be updated in the other!

Before you start you will need:

- Enough free disk space on your system to duplicate your Myriad 4 data-set.
- Myriad 5 Installer (downloaded from our website)
- SQL Express 2012 (or higher) Installed* (2019 recommended for 64 bit OS)
- Cup of coffee and 3 x Rich Tea biscuits

*SQL Express or higher is required for any installation that will include multiple Myriad software licenses. If you are installing a 'stand alone' version for evaluation purposes then the build in 'local DB' option will be adequate so you will not need to install SQL. If you already have SQL 2012 or 2016 installed for Myriad 4 then you can re-use that instance. SQL 2008 is not supported by Myriad 5.

Copy & Prepare the data

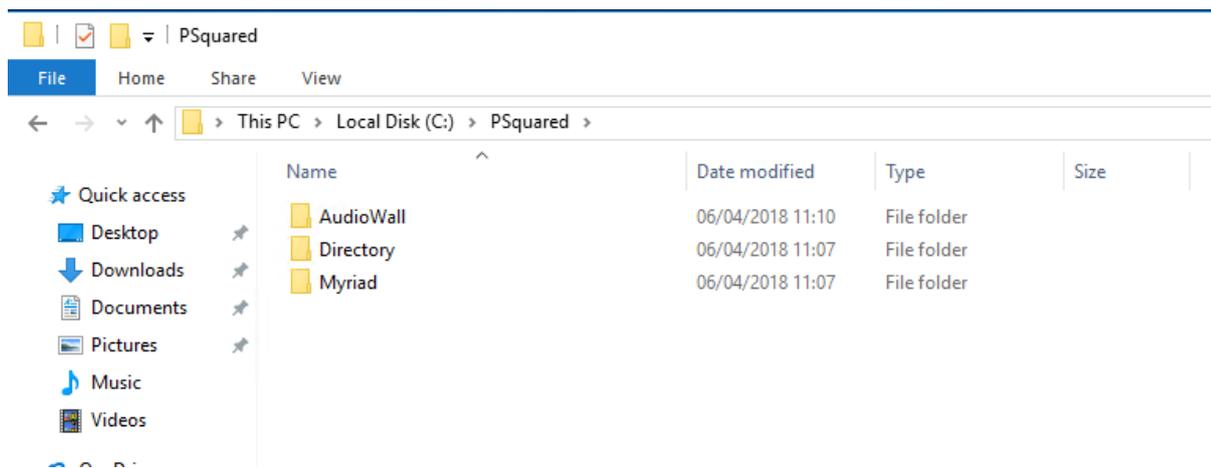


For the purpose of this documentation, we will assume you have a fully configured and working Myriad 4 Payout installed on the PC that you want to run Myriad 5 Payout on. This implies that you must also have SQL Express (or higher) installed as you need that for Myriad 4 Payout. Myriad 5 Payout will require SQL 2012 or 2016/2019 so if you are still running SQL 2008 then you will need to upgrade that first.

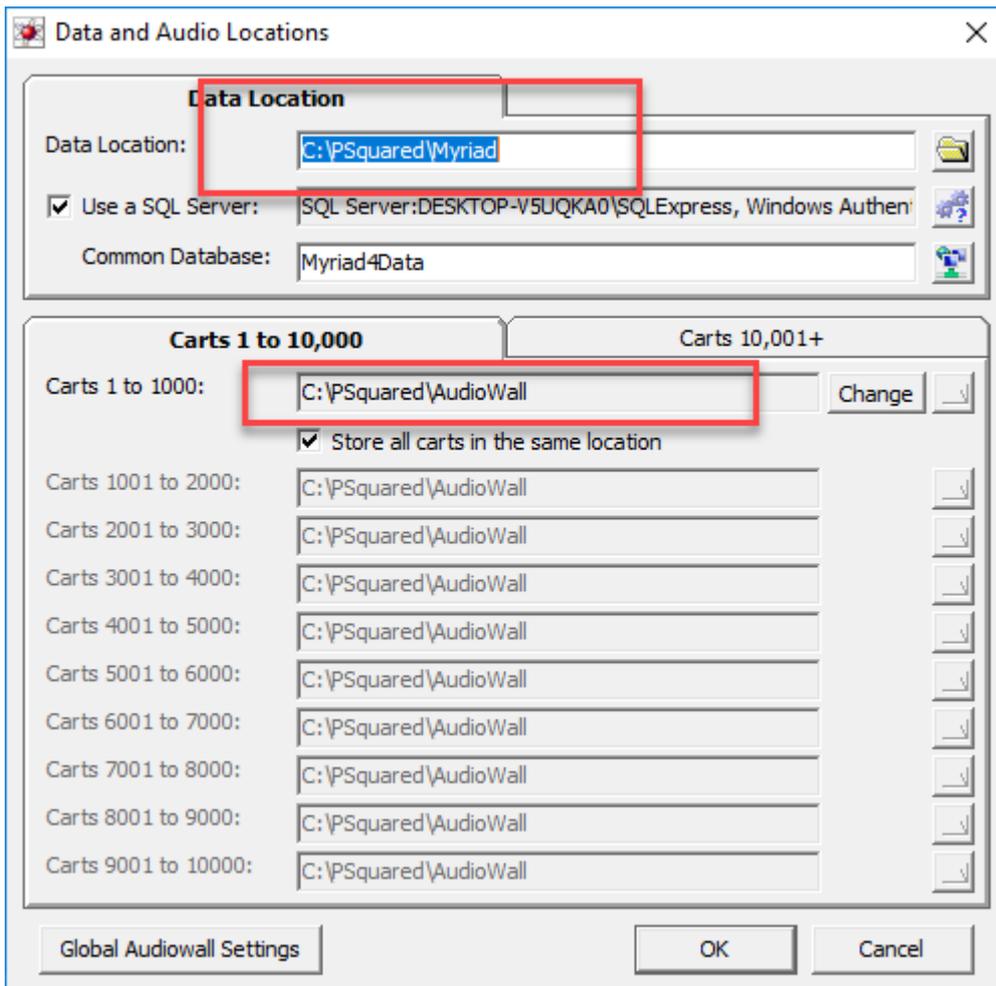
The SQL and audio data does not have to be on the local PC. It will work just as well from a network location or server but for the purposes of this documentation we will assume the data is all local and in the default locations. The standard data locations for Myriad 4 Payout are:

- C:\Psquared

And within that location will find AudioWall, Directory & Myriad folders.

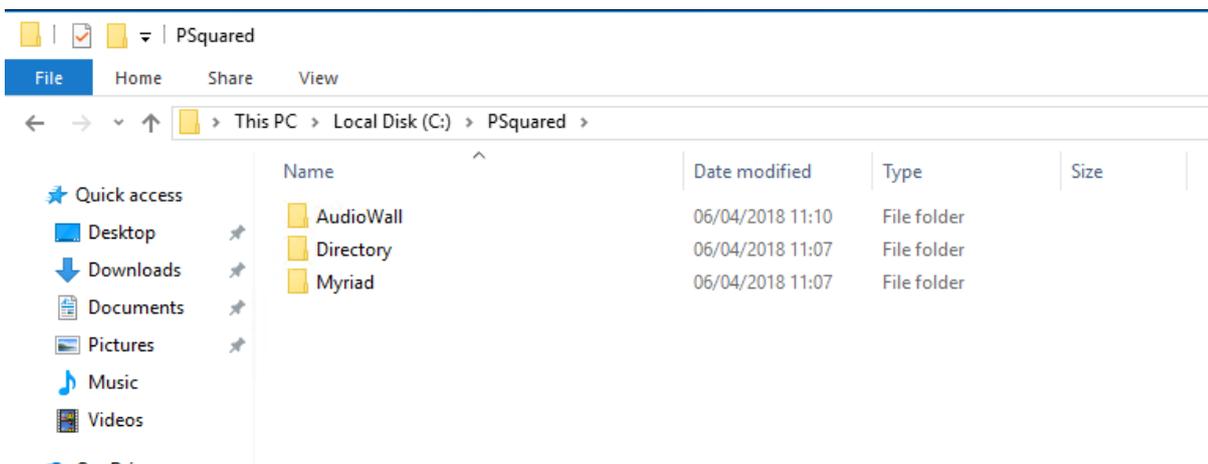


You will need to locate the folders where your Myriad 4 data resides. To do that, in Myriad 4 Payout go to the **Settings Menu > Myriad Settings > Myriad File Locations**.



In the example above we can see that we are using the default locations. Make a note of where your system keeps its data as we will need to use that next.

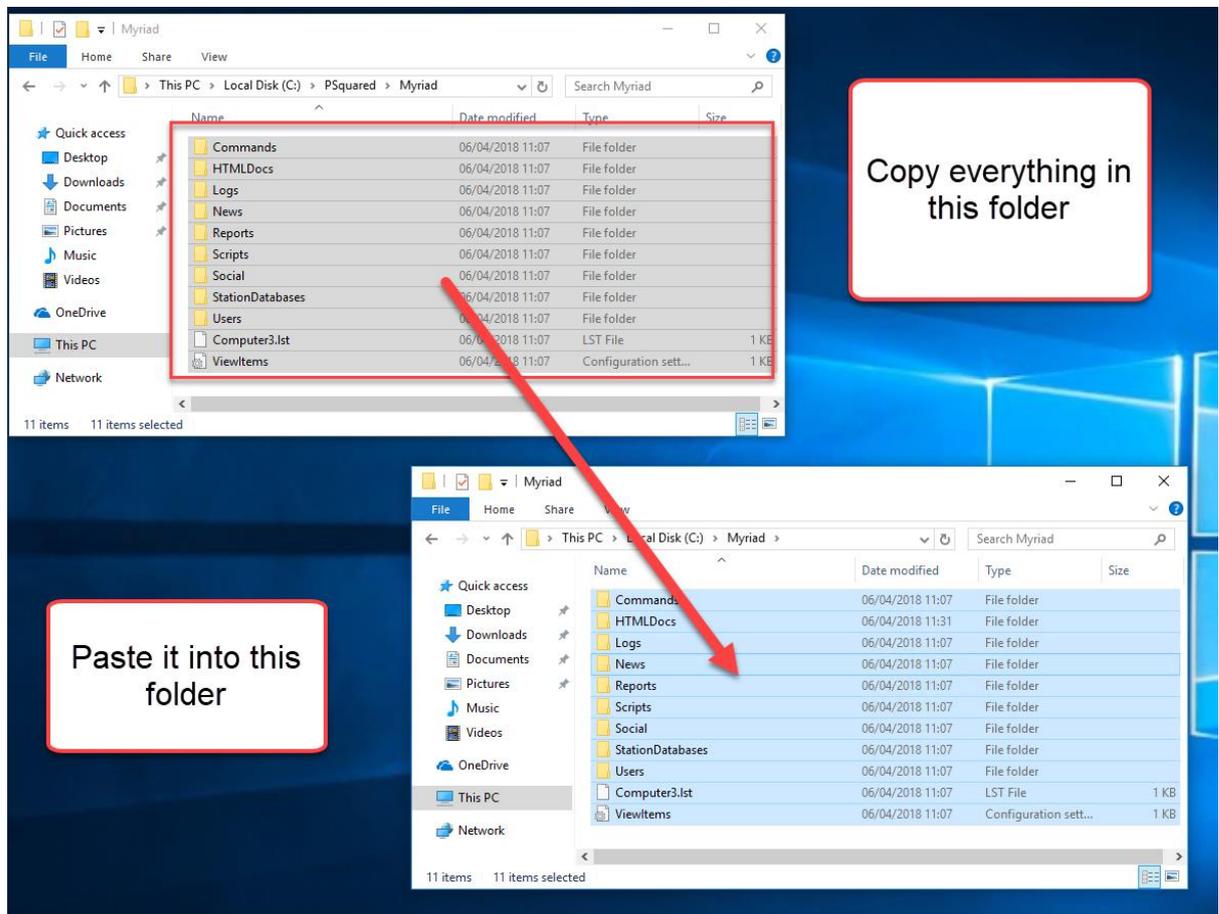
Using **Windows File Explorer**, open the folder containing your Myriad 4 Data.



Open a second **Windows Explorer** window and create a new folder called **Myriad** in the root of the drive you want to use (so your new folder might be c:\Myriad). This will be the new home for the Myriad 5 data.

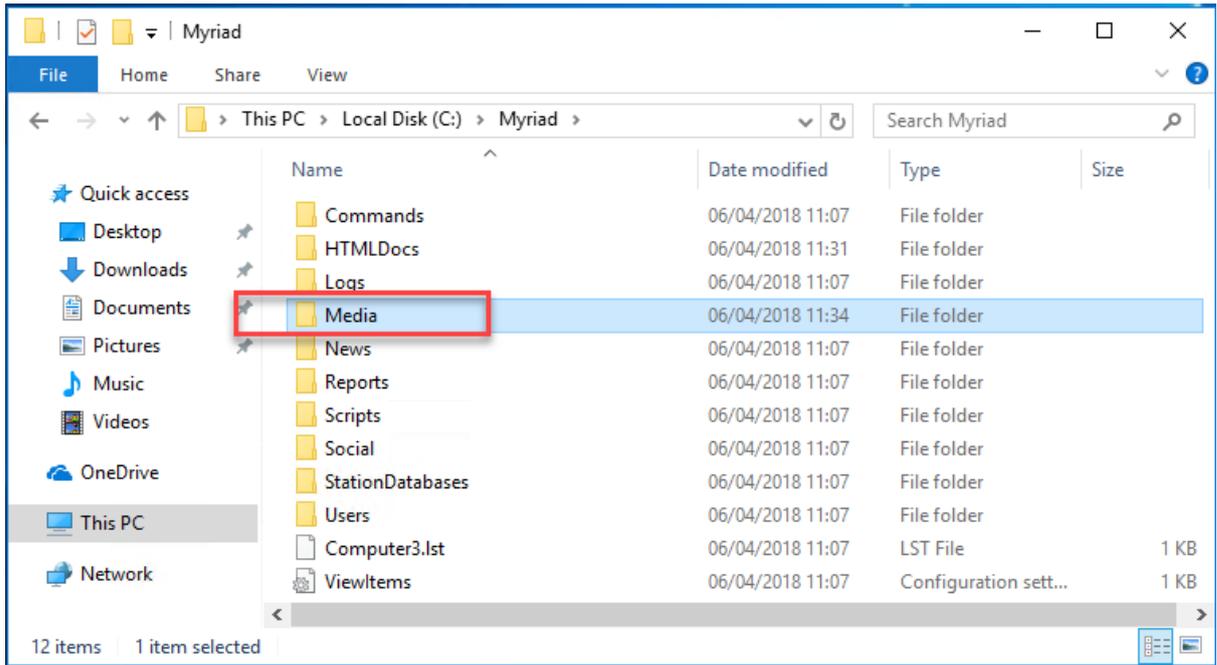
We now need to copy the data across to the new location but it is not a straightforward copy as we need to move the contents about a bit to have everything in the correct place for Myriad 5 Playout.

1. Open **C:\PSquared\Myriad** and copy all the data in that folder (use Ctrl+A to select all then Ctrl+C to copy it).
2. Paste this into the new **C:\Myriad** folder.

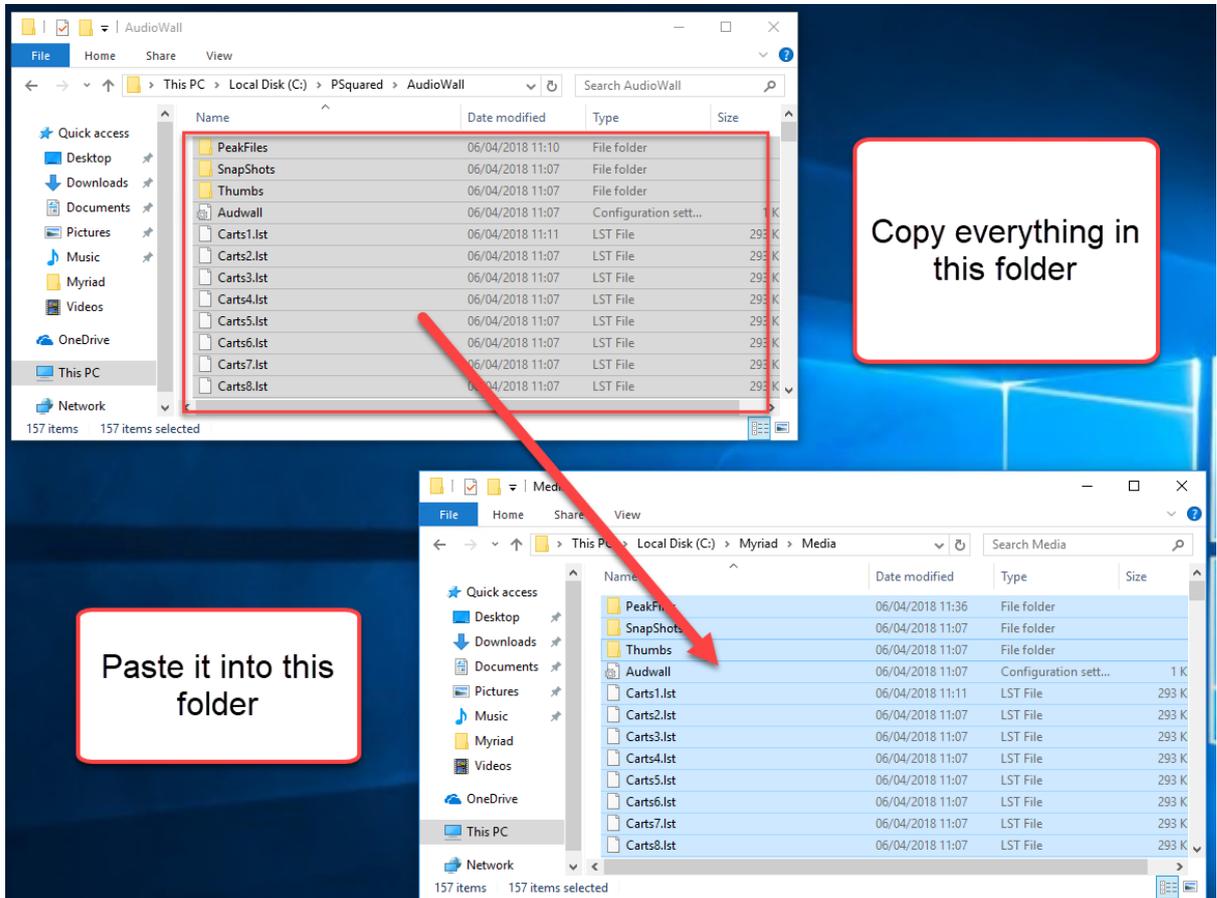


So this data has moved into the root for Myriad 5 Playout.

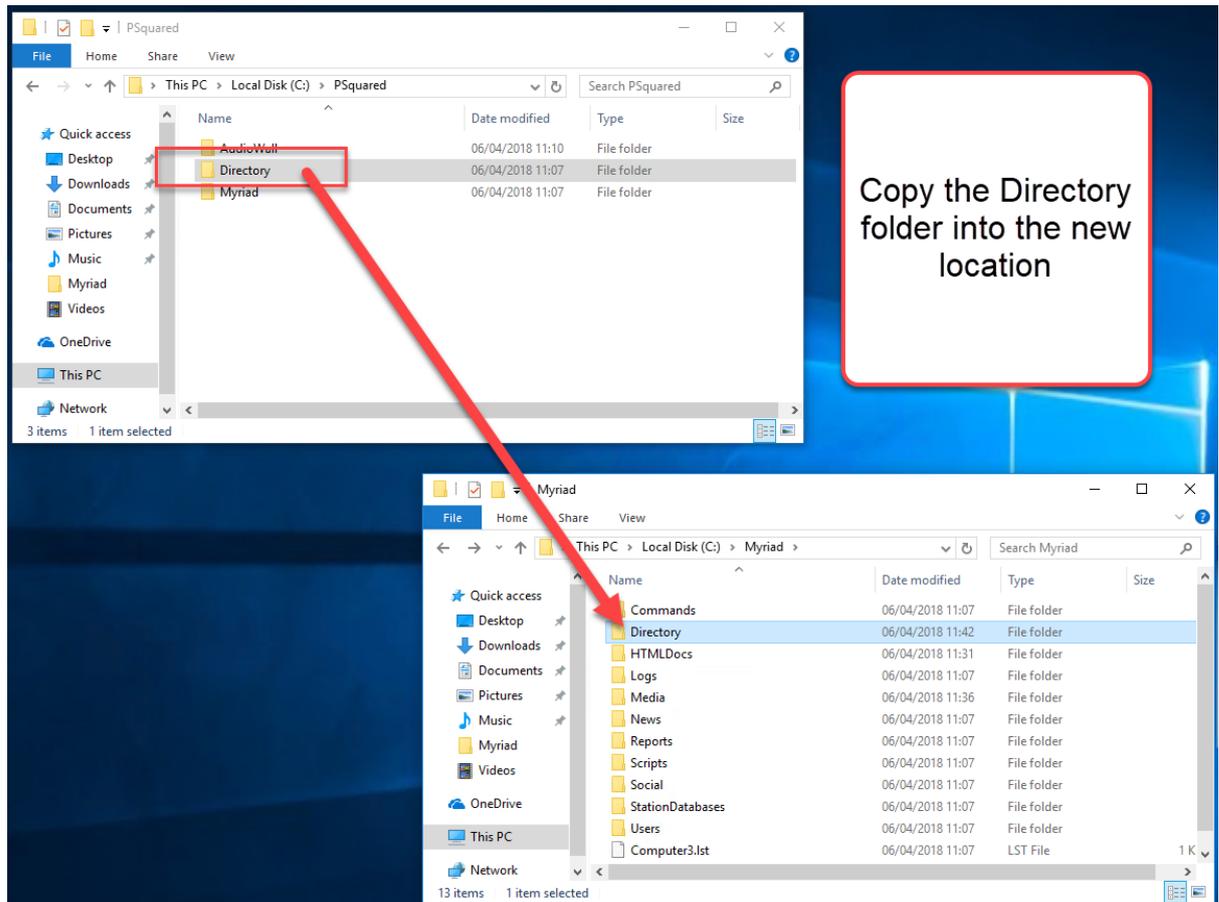
3. Create a new folder called **Media** in **C:\Myriad**. This will be the new home for the audio on your Myriad 5 Playout system.



4. Go back to the Myriad 4 data location and browse to the AudioWall folder (which is **C:\PSquared\AudioWall** in this example). Copy the contents of this folder. This is your AudioWall so there will be a lot of files to copy. Use Ctrl+A to select everything and then Ctrl+C to copy everything.
5. Next you need to paste all that data in to the new **Media** folder created in step 3. (So we are copying our v4 audio wall to the c:\Myriad\Media folder ready for v5)



6. Finally copy the **Directory** folder from the old location (C:\Psquared) to the new location (c:\Myriad)



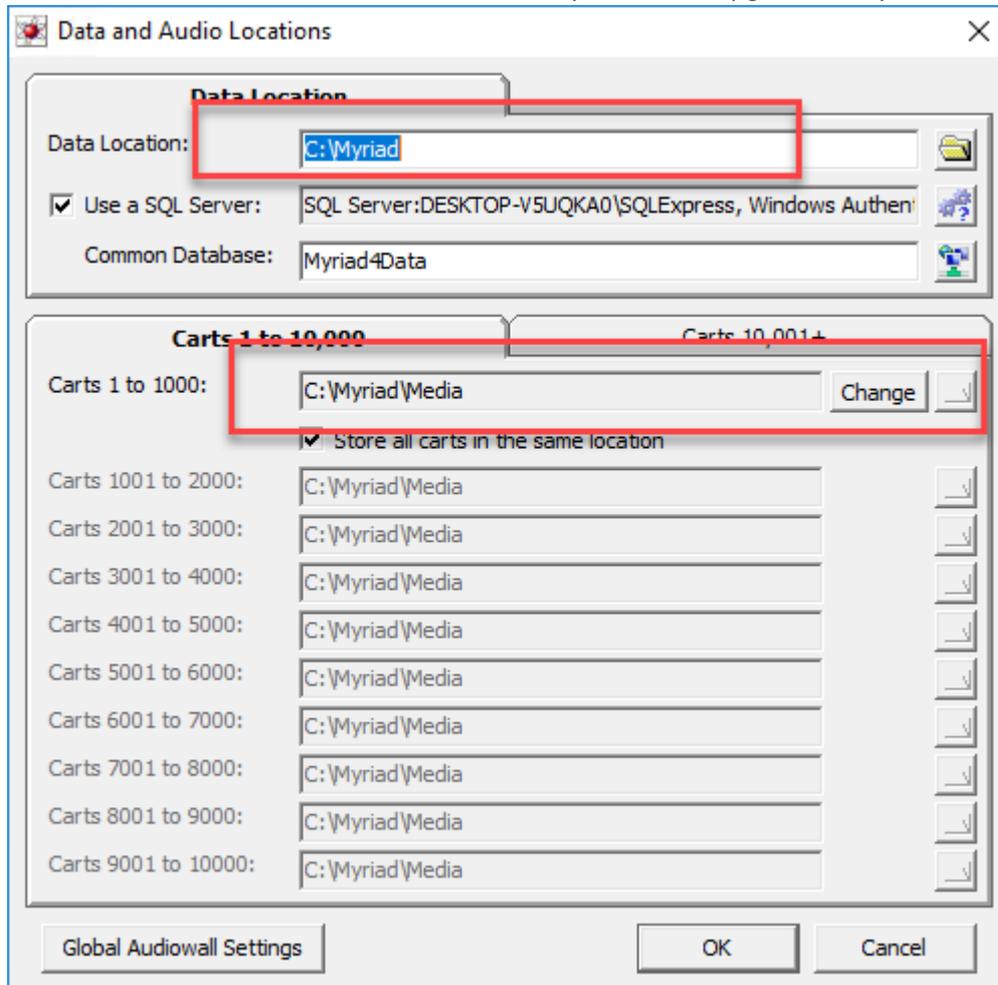
Your Myriad 5 Playout data has all been copied into the new data structure and we are ready for the next step of the upgrade process.

Temporarily Point Myriad 4 At The New Myriad 5 Data Folders

The next step is to temporarily 'point' Myriad 4 Playout at the new data folders we just created. The reason for this is that the Myriad 5 Upgrade Utility works by looking at the Myriad 4 settings and using them to configure Myriad 5. It also changes the data found in the Myriad 4 Location to work with Myriad 5. So before we perform the upgrade, we need to re-configure Myriad 4 to look at the data we just copied so that Myriad 5 will be configured to 'look' at the right locations and the right data will be upgraded. Crucially this will also mean your Myriad 4 data will remain intact and you can continue to use Myriad 4 if needed (and once it is pointed back at the original data!)

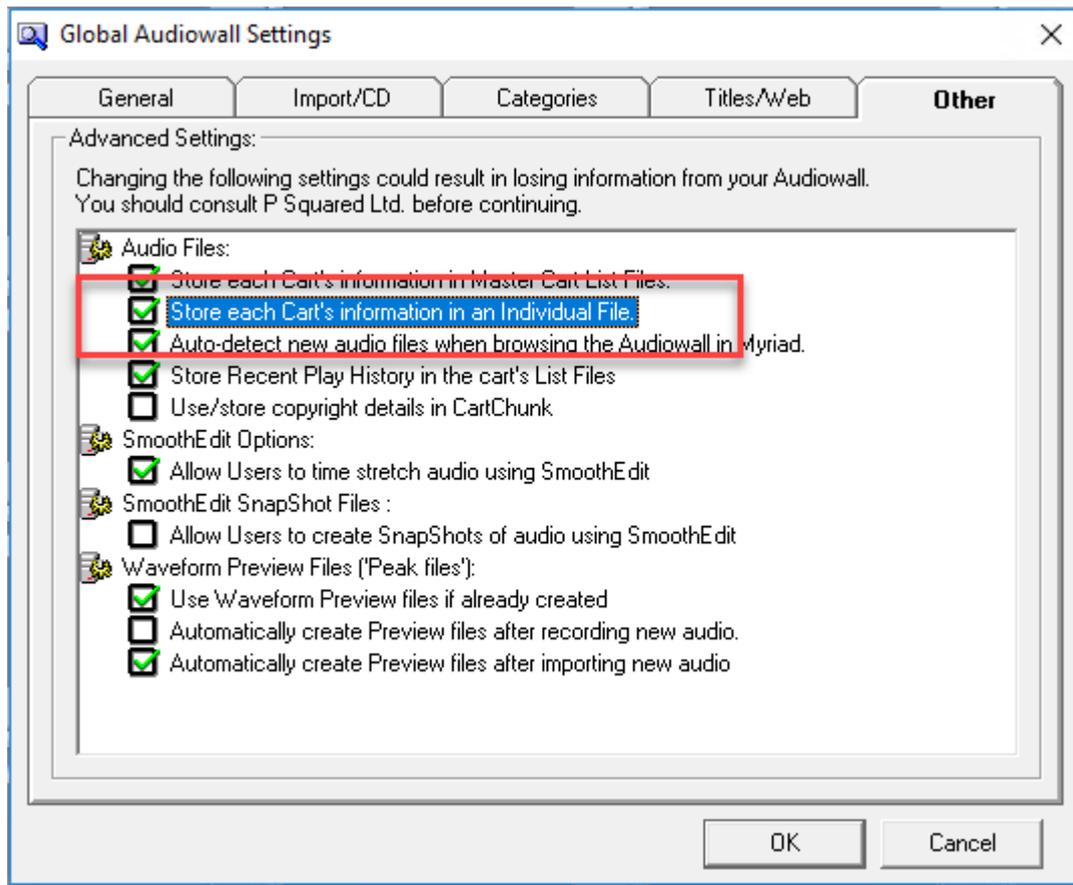
1. In Myriad 4 Playout, click on the **Settings Menu > Myriad Settings > Myriad File Locations**.
2. Change the **Data Location** to be the new **C:\Myriad** folder we created in the previous section (obviously on the drive you selected).
3. Change the **Carts** location to the **C:\Myriad\Media** folder we copied the audio files into in the previous section. You will need to click on the **Change** button in order to browse to this new location.
4. The SQL location remains the same as we are not changing that.

5. Click **OK** to close and then restart Myriad. Because we copied all the data and audio into the new locations, Myriad 4 Playout should work normally once restarted. It will be worth double checking that the new locations are set as below before you run the upgrade utility.



TIP: Obviously if you used different drives or folders then just make sure they match the folders you created.

6. **IMPORTANT:** The Myriad 5 Upgrade Utility uses the 'Individual List Files' option to convert the AudioWall into a MediaWall. This means you need to switch this option on in Myriad 4. Click on the **Settings Menu > Audio Setup > AudioWall Settings (Global)** option and then switch to the **Other** tab.



Make sure the **Store each Carts information in an Individual File** option is ticked, then click **OK**.

You will then be told that the AudioWall needs to be 'verified' to continue. Just follow the onscreen prompts to automatically perform the verification.

Now that Myriad 4 is configured to use the new copied data, we are ready to download Myriad 5 and use the Upgrade Utility.

Installing & Running Myriad 5 Playout

1. Open a web browser and navigate to the following link (or go to www.broadcastradio.com then click on the Support menu and select Myriad 5 Playout Support).

<https://www.broadcastradio.com/myriad-5-playout-support>

2. Click on the **Download Software** link.

Myriad 5 Playout Support



Documentation

Download some written documentation to help you get started with Myriad 5 Playout.



Tutorial Videos

View a wide range of tutorial videos designed to help you learn about Myriad 5 Playout's features.



Download Software

Download and install the latest of Myriad 5 Playout or access the beta software to preview future features.

3. Locate the **Current Full Release** section and click on the button to access the software.

Current Full Release

Myriad Playout v5.8 - 22nd March 2018

4. You will see a popup window with a list of software you can download. The first item in the list should be **Myriad Playout**, click on the **Download** button.

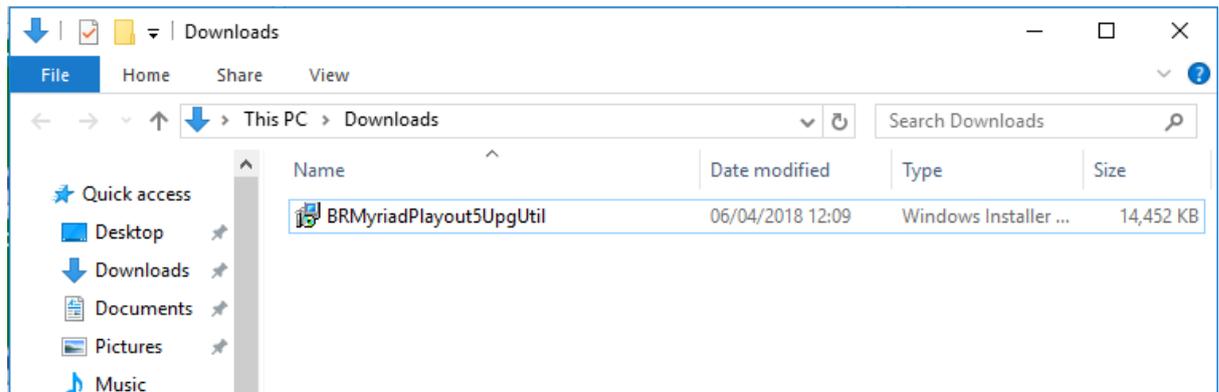
Myriad Playout v5.8

Notes: Full Release: 22nd March 2018
(Previously released as Beta: 7th March 2018)

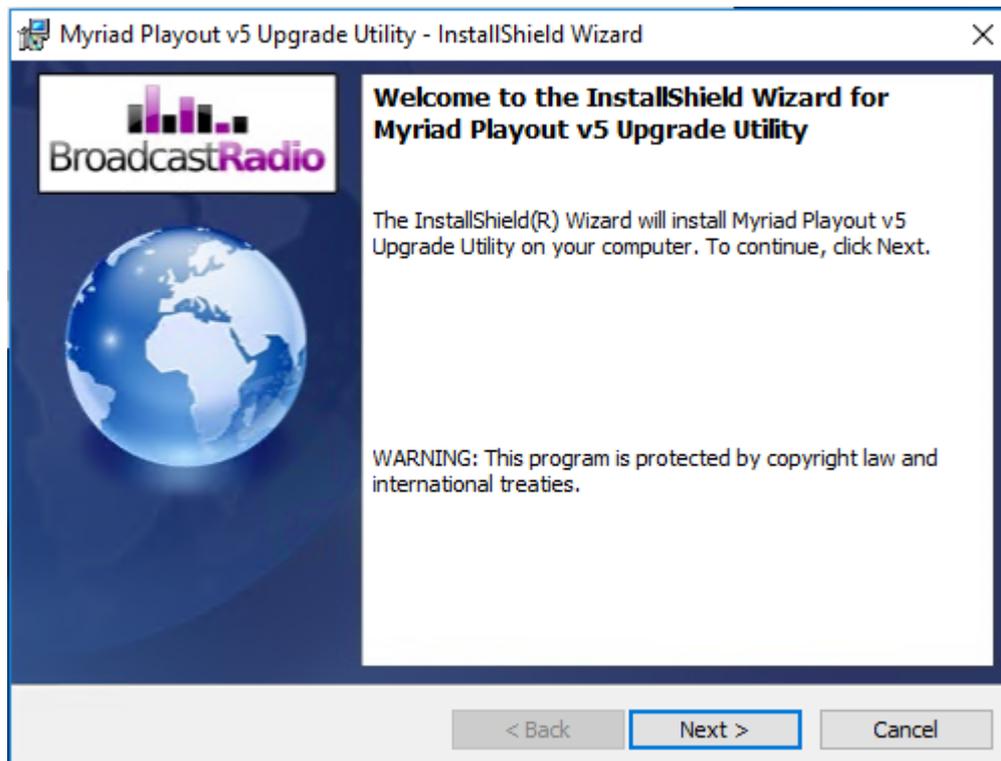
Myriad Playout	Download	Info
Myriad AutoPlayer	Download	Info
Myriad Playout Remote	Download	Info

Save the downloaded file to a location you can easily get to (like the Downloads folder).

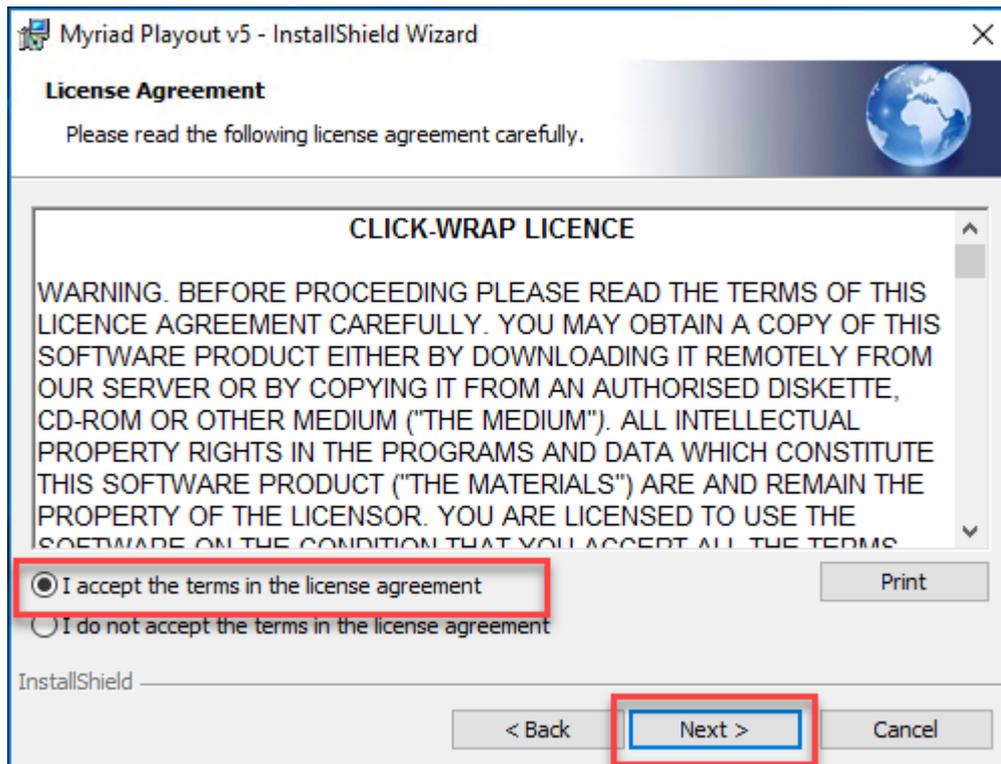
5. Once it has finished downloading, double click on the file to run the upgrade utility.



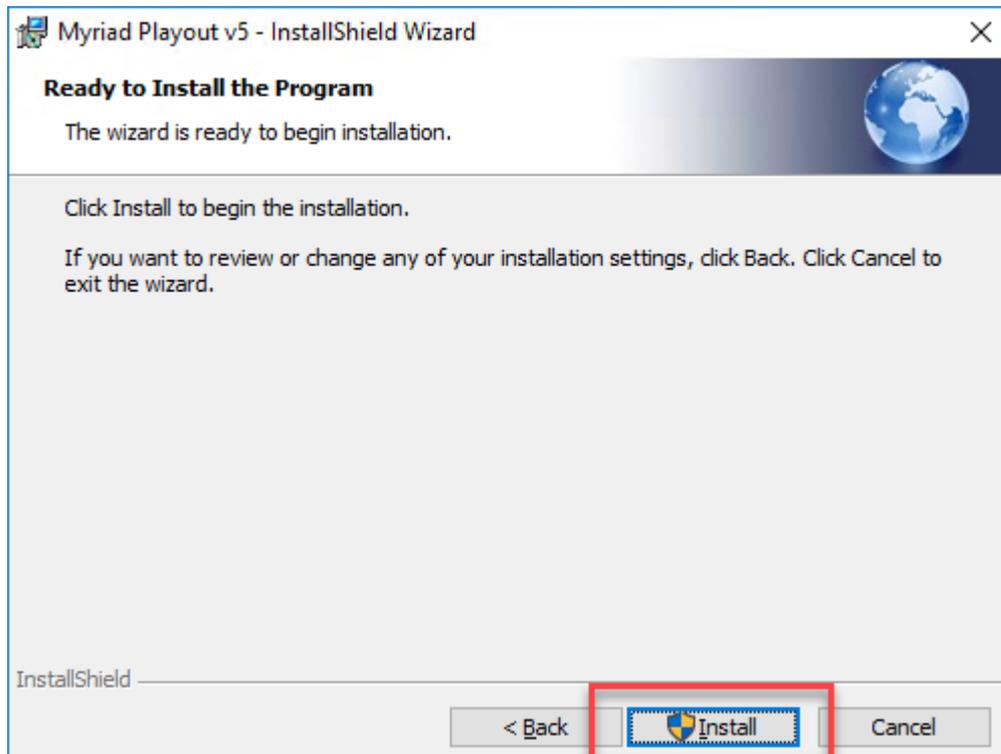
6. You will now be guided through the installation process.



7. On the license screen, click on the **I accept license** option then click **Next**.



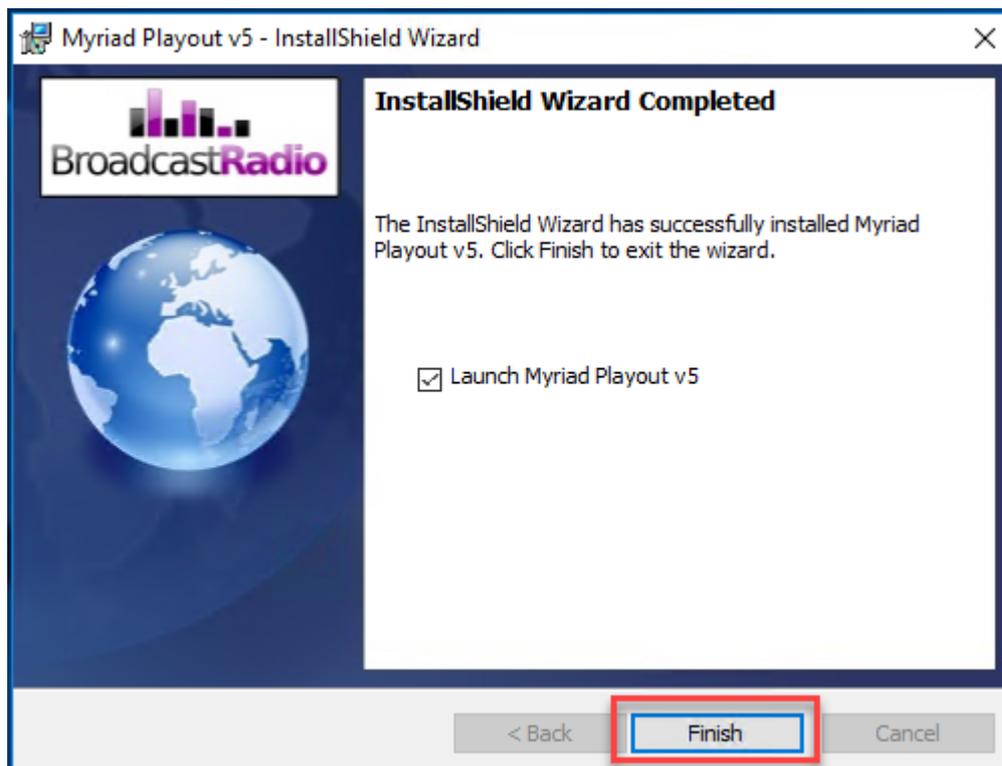
8. On the next screen it will confirm that you want to begin the installation. Click on the **Install** button.



9. As with other installed software, you will be asked to confirm the actions by Windows Security. Just click on the **Yes** option when prompted.



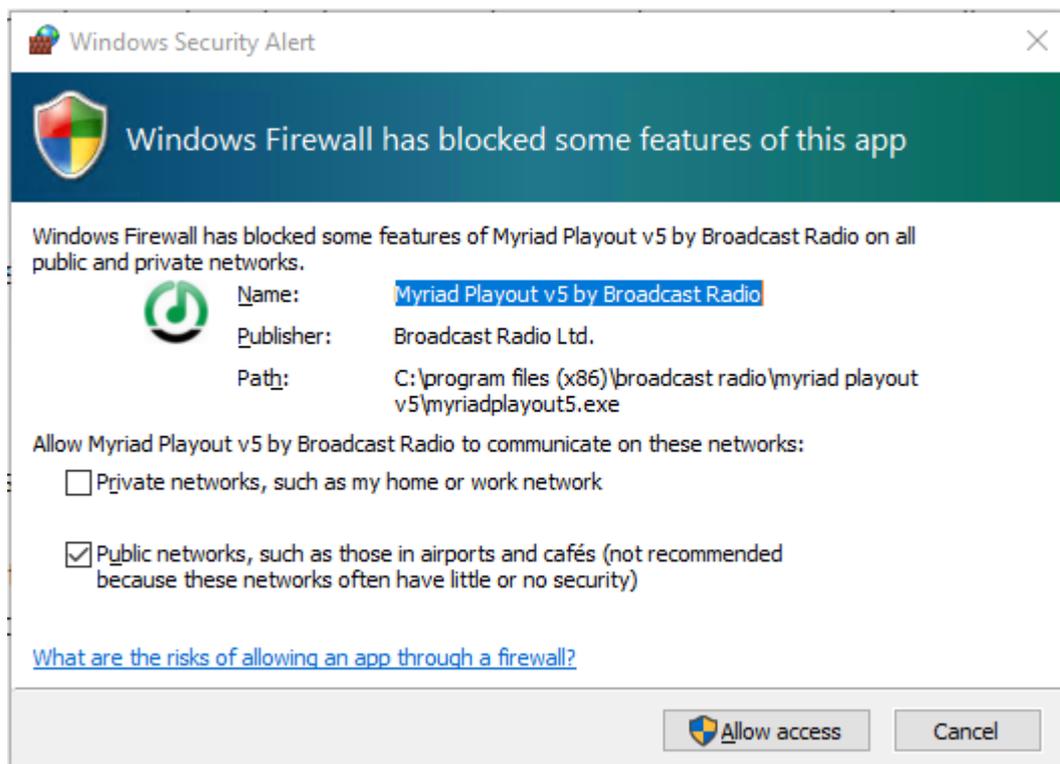
10. Once the installation has completed, tick the **Launch Myriad Payout 5** then click on the **Finish** button.



11. Myriad 5 Payout will start automatically and the first thing you will be asked for is a license code and you will need to go through the Setup wizard and licensing process. More information about this process is available on the help site <https://help.broadcastradio.com/>



12. You will be asked to confirm that Myriad 5 should have access to the web via your Windows Firewall. Click on the **Allow Access** button.



13. Because this the first time you have run this version of Myriad 5 Payout, you will also see the Version History document which is displayed each time a new version is loaded and outlines the changes we have made to the software. It is worth reading but for now close the browser so we can start using Myriad 5 Payout. You can access this at any time via the Help menu.

14. **Important:** At this point you should now close Myriad Payout so you can use the Upgrade Utility

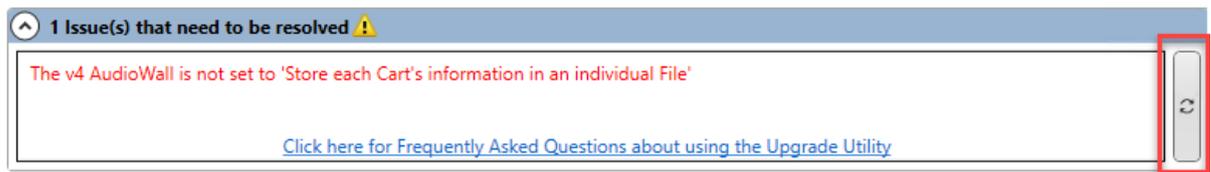
Using the Myriad Upgrade Utility

Now that Myriad is installed, we have a new copy of our data in the correct structure and we have temporarily 'pointed' Myriad 4 at the new data, we are ready to run the Upgrade Utility which will:

- Import your audio categories
- Import your Myriad settings
- Import your Myriad Database settings
- Convert the AudioWall to a Myriad 5 MediaWall

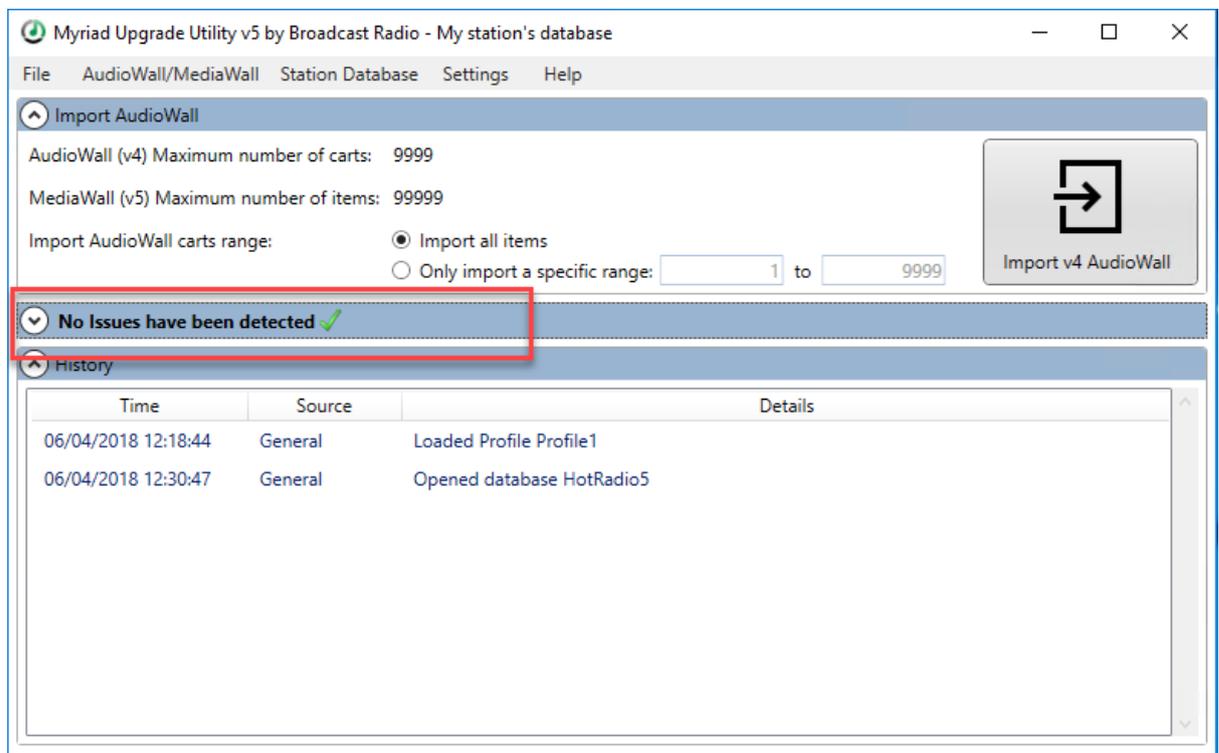
To perform the upgrade follow these steps:

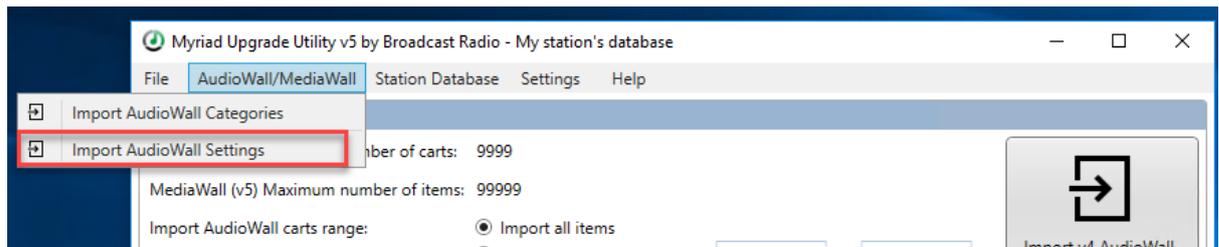
1. The Upgrade Utility is automatically installed when you install Myriad v5, so you should be able to locate it on the Windows Start Menu.
2. As previously, you might see a Version History document telling you about changes to the software. You can choose to read it or just close it.
3. **You May Get A Warning:** If you forgot to switch on 'Individual files' in step 6 of the previous section then you will get the following warning.



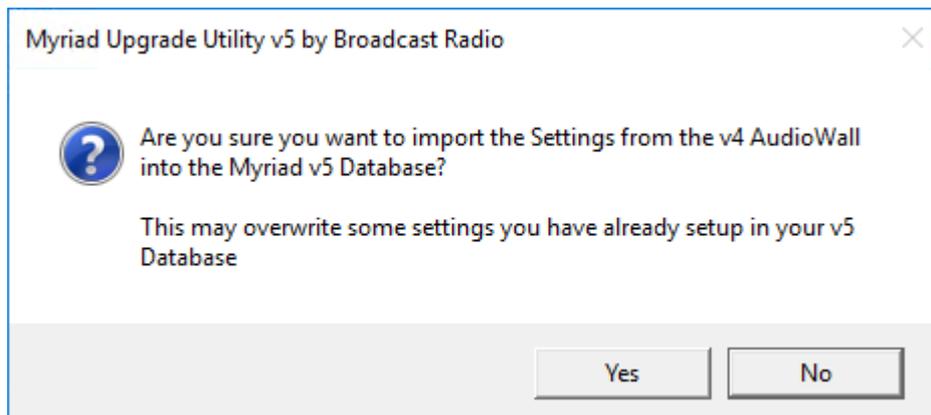
If you see this warning then you need to review step 6 and switch on the 'Individual Files' option then click on the **Refresh** button.

4. If you have done everything correctly then you should have 'No Issues Detected'.





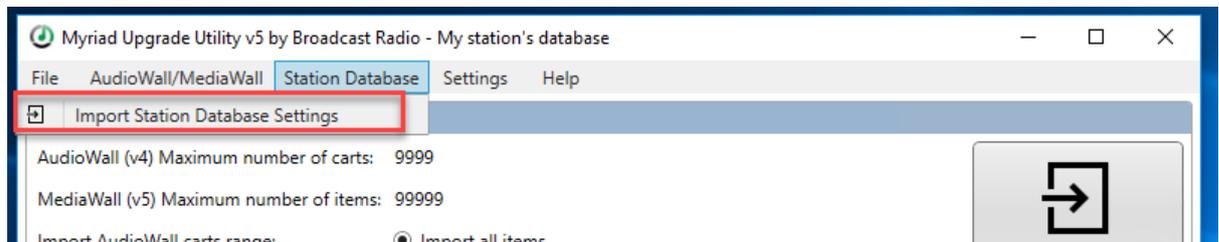
Once again, you will be asked to confirm before the import occurs.



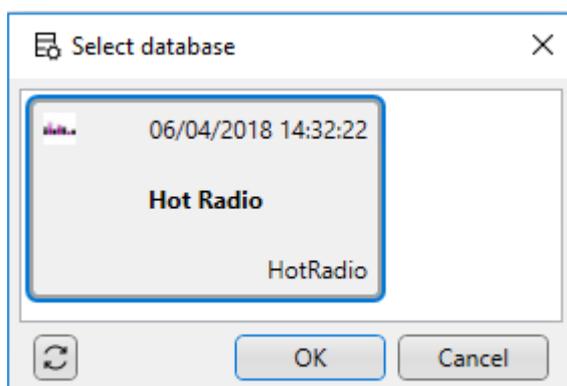
Once the process is complete, you will see a notification message.

7. The next thing that we want to import is your Station Database Settings. This will import the settings from your Myriad 4 Station Database and apply them to the corresponding setting in Myriad 5. Not all settings match exactly so the Upgrade Utility will only apply settings where appropriate.

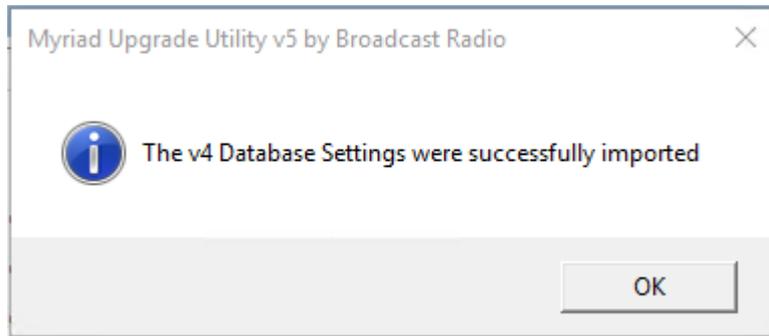
Click on the **Station Database Menu > Import Station Database Settings** menu option.



You must select the Database you want to import from. Highlight the desired database and click on **OK**. In this example we only have one option.



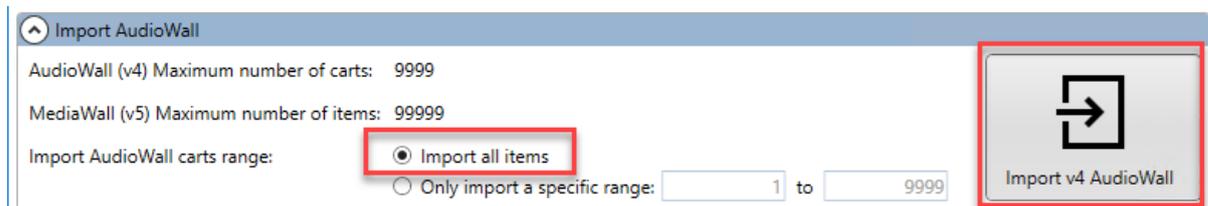
You will be asked to confirm that you want to import the settings, click **Yes**.



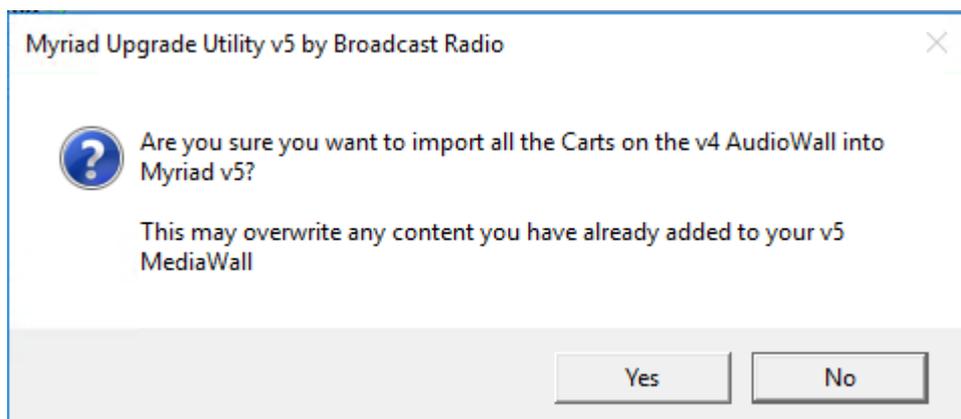
Once finished, you will see the message box above to confirm that the settings were successfully imported.

At this stage we have now imported all the settings we want from Myriad 4 to Myriad 5 so it is time to complete the final stage which is to convert the Myriad 4 AudioWall to a Myriad 5 MediaWall.

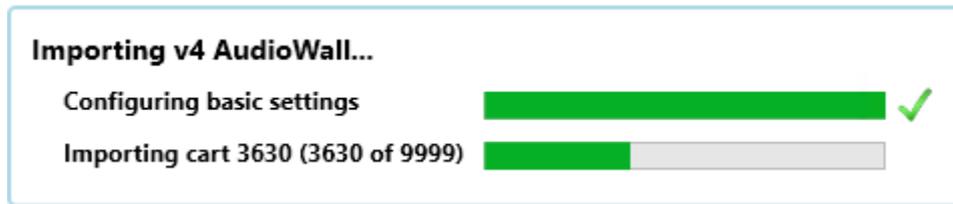
8. The Import AudioWall section allows you to select a range of Carts to import or whether to import everything on the Myriad 4 AudioWall. In this example we will select the **Import All Items** option and then click on the **Import v4 AudioWall** button.



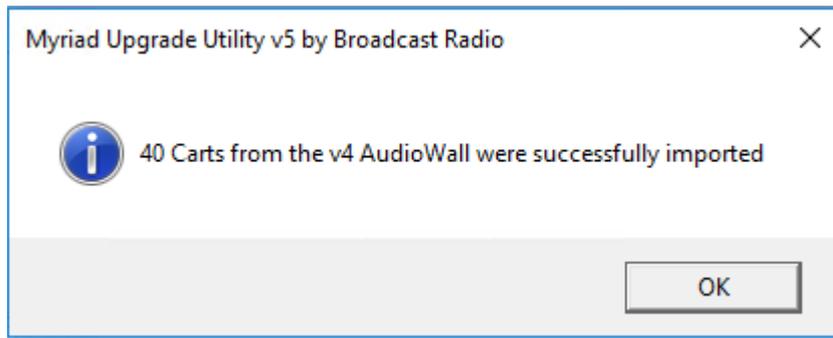
Once again you will be asked to confirm that you wish to continue. Click on **Yes**.



The system will then convert your AudioWall to a MediaWall. Depending on the amount of content, this may take some time. Time for tea and biscuits!

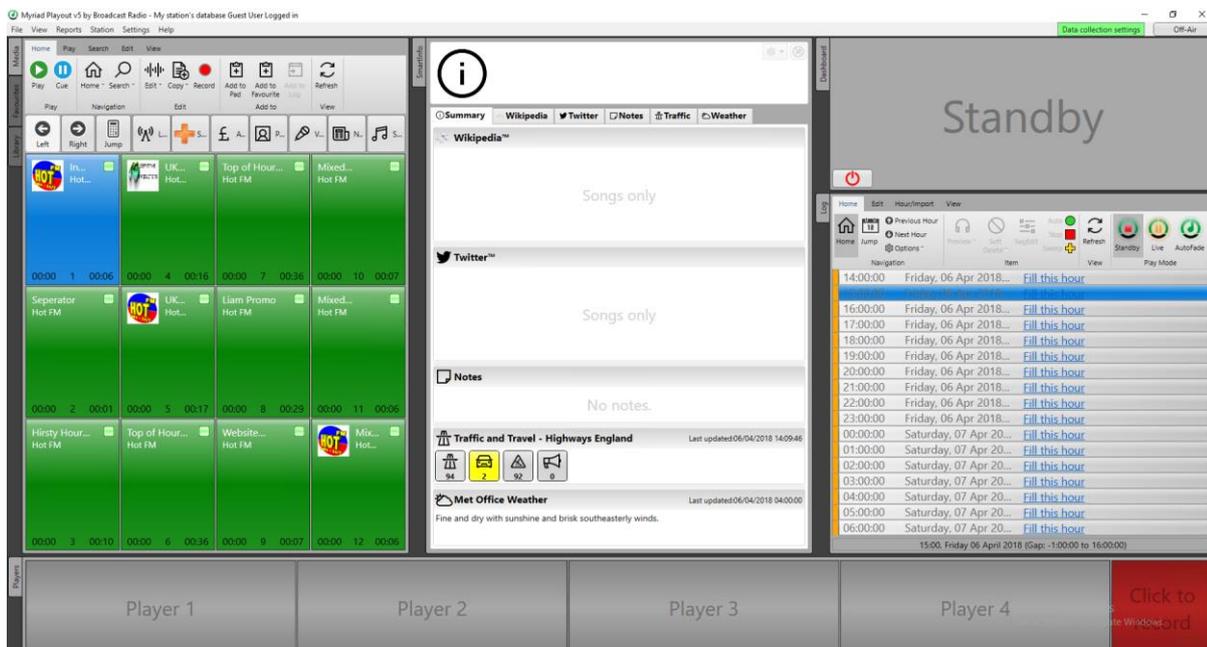


Once the process has completed, you will see a notification. Click on the **OK** button.



The upgrade process is now complete and you are ready to re-run Myriad 5 Playout. You can close the Upgrade Utility.

Job done! Your Myriad 5 Playout system is configured using the same settings and your v4 system and your audio has been imported and should be ready to go. The Dynamic Layout best suited to your screen resolution and orientation will automatically be selected and the Media Players will be automatically assigned to your sound devices (but you can change them using **Settings Menu > Media Settings** and the **Media Players** tab).



For more details on using Myriad 5 and how its features will help your station, check the other supporting documentation and tutorial videos available on our website.