Technical **Notes**
Q-SYS Platform

How to Activate a QSC Feature License

This document describes two methods for activating software licenses on Q-SYS Core processors. The appropriate method is determined by whether your Q-SYS Core can access the Internet.

> **(!)** Important – To simplify the license activation process, QSC strongly recommends that you provide your Q-SYS Core with temporary Internet access, required only during the license activation process. It can be disconnected afterwards, if necessary. If you are unable to connect your Q-SYS Core to the internet, you can still activate your license using an internet-connected PC.

Determining your license activation method:

1. In a web browser, navigate to your Q-SYS Core's IP address to access the Q-SYS Licensing Manager. If you do not know your Core's IP address, you can obtain it from the Core's front panel. Press the **Next** button until you see the IP address.

2. Under **License Activation**, check the connection status:

If your Q-SYS Core is **connected** to the QSC Licensing Server, use the

Online Activation method

> License Activation
> Licensing Server: ● Connected
> Use **Entitlement ID** for online activation.
> Use **License String** or **License File** for offline activation.

If your Q-SYS Core is **not connected** to the QSC Licensing Server, use the

Offline Activation method

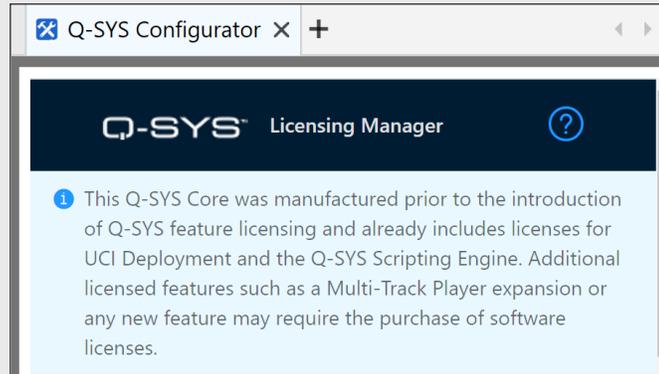> License Activation
> Licensing Server: ● Disconnected
> Use **Entitlement ID** for online activation.
> Use **License String** or **License File** for offline activation.

Special note for UCI Deployment & Q-SYS Scripting Engine licenses

If you see this notice in the Q-SYS Licensing Manager, it means that your Q-SYS Core processor was manufactured prior to the introduction of Q-SYS feature licensing (February 26, 2018). This means that your Core processor already has pre-installed licenses for **UCI Deployment** and the **Q-SYS Scripting Engine** and you do not need to purchase and install licenses for these two features.

Additional licensed features such as the **Multi-Track Player expansion** or any new features may require the purchase of a software license.

Obtaining Your Entitlement ID (EID)

Before proceeding with activation, ensure that you have received a **QSC Entitlement Information** email from **QSC Software Licensing**. This email contains your unique Entitlement ID (EID), which is required for license activation. If you do not have this email, contact the person at your organization who placed the order for the feature licenses and ask them to forward this email to you.

AET Application Engineering Team

Online Activation ··

If your Q-SYS Core processor can connect to the QSC Licensing Server via the internet, use this method to activate your licenses in just **two easy steps!**

1. Copy the **Entitlement ID** (EID) from the QSC Entitlement Information email. In the Q-SYS Licensing Manager (accessible in a browser using your Q-SYS Core's IP address), paste the EID into the **License String or Entitlement ID** field, and then click **Activate**.
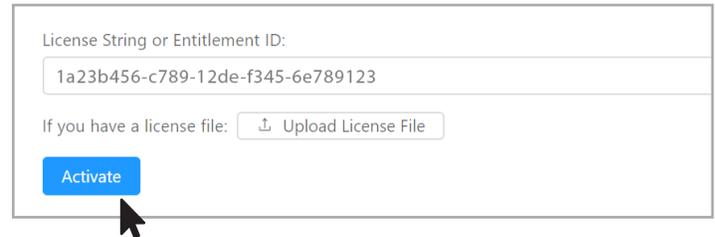
License String or Entitlement ID:

| 1a23b456-c789-12de-f345-6e789123 |

If you have a license file: ⤒ Upload License File

Activate

2. Under Available Licenses, select the licenses to activate, and then click Install.
Note: Only licenses included in your Entitlement ID that are applicable to your <u>Q-SYS Core model</u> will be shown.
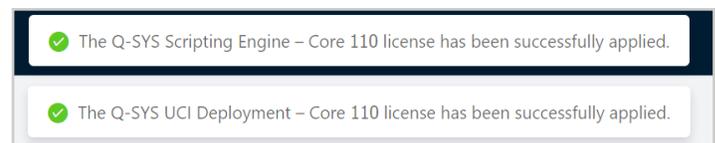
Available Licenses

⊟	Name	Product	Type	Available/Total
☐	Multi-Track Player - 32	SLMTP-32-P	Perpetual	23/25
☑	Q-SYS Scripting Engine – Core 110	SLQSE-110-P	Perpetual	20/25
☑	Q-SYS UCI Deployment – Core 110	SLQUD-110-P	Perpetual	22/25
2 item(s) selected				Install

Notifications indicate that the licenses have been installed successfully.

✅ The Q-SYS Scripting Engine – Core 110 license has been successfully applied.

✅ The Q-SYS UCI Deployment – Core 110 license has been successfully applied.

The Installed Licenses pane shows the newly installed licenses. After activating the licenses, one quantity of those licenses will be automatically removed from the Entitlement.

Installed Licenses

☐	Name	Type	Expiration Date
☐	Product Key - Core 110f	Perpetual	Non-Expiring
☐	Q-SYS Scripting Engine – Core 110	Perpetual	Non-Expiring
☐	Q-SYS UCI Deployment – Core 110	Perpetual	Non-Expiring

Offline Activation •

If your Q-SYS Core is not connected to the internet, use this method to activate your licenses using an internet-connected PC. Use your Entitlement ID to activate your licenses on the QSC Licensing Portal, and then transfer the licenses to your Q-SYS Core processor.

1. In the QSC Entitlement Information email, copy the **Entitlement ID (EID)** and sign in to the QSC Licensing Portal at http://licensing.qsc.com/customerlogin.

The user will be presented with **My Inventory: Order Details**, which shows all of the license types and quantities available within that Entitlement.

Welcome to QSC Licensing

1a23b456-c789-12de-f345-6e789123

Your use of QSC Software requires your acceptance of QSC's End User License Agreement (EULA). Please click on the blue underlined hyper-link and review the EULA. Upon your review, please check the box below to confirm that you have read and agree to the terms of the EULA.

☑ I have read and agree to the terms of the EULA

Sign In

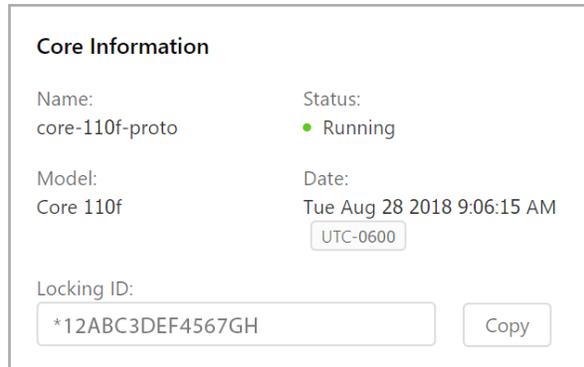**2.** In the Licenses tab, select the licenses to activate, and then click **Activate**.

Note: The **Quantity to Activate** for each license type (product) is always **1**. You can only activate one license per product at a time.
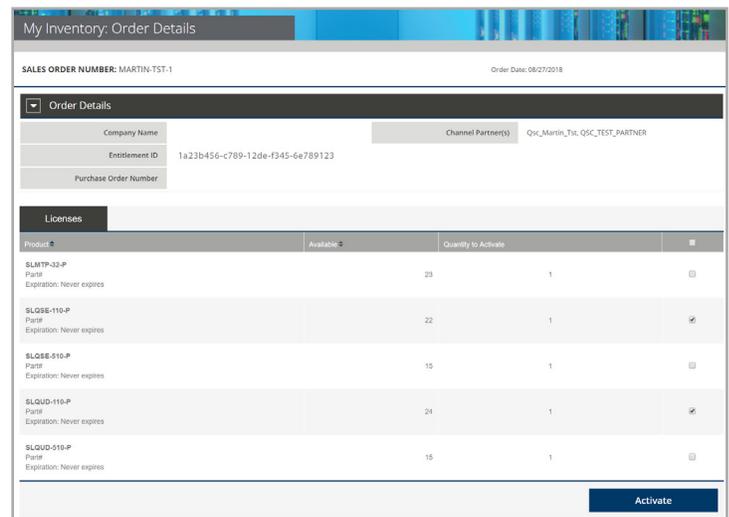
3. In another browser window, navigate to your Q-SYS Core's IP address to access the Q-SYS Licensing Manager. Copy the **Locking ID**.

Core Information
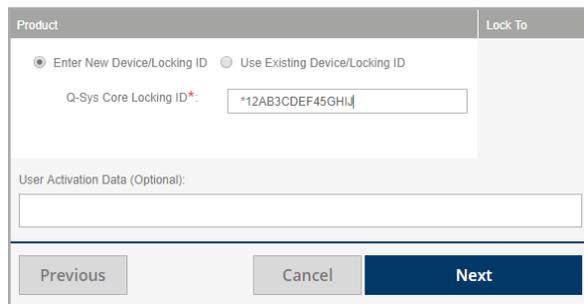
Name:
core-110f-proto

Status:
● Running

Model:
Core 110f

Date:
Tue Aug 28 2018 9:06:15 AM
UTC-0600

Locking ID:

*12ABC3DEF4567GH   Copy

4. Return to the QSC Licensing Portal window. Paste the Locking ID into the **Q-SYS Core Locking ID** field, and then click **Next**.
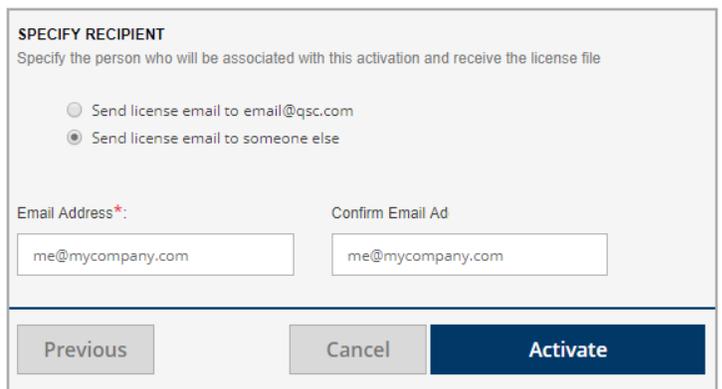
Product   Lock To

● Enter New Device/Locking ID ○ Use Existing Device/Locking ID

Q-Sys Core Locking ID*: *12AB3CDEF45GHIJ

User Activation Data (Optional):

Previous   Cancel   **Next**

5. Specify the email address that will be associated with this activation and receive the license file. (If your email address is already correct, there is no need to change it.) Then click **Activate**.

SPECIFY RECIPIENT
Specify the person who will be associated with this activation and receive the license file

○ Send license email to email@qsc.com
● Send license email to someone else
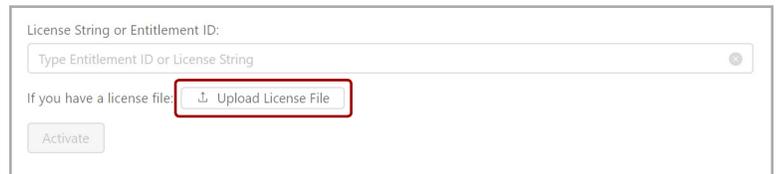
Email Address*:   Confirm Email Ad

me@mycompany.com   me@mycompany.com

Previous   Cancel   **Activate**

6. Check your email for a **QSC Software License Activated** email. It includes the activated license file as an attachment. The license file is a raw text file with the name **Iservrc_{{your-core-locking-ID}}**. Save this file to your PC.
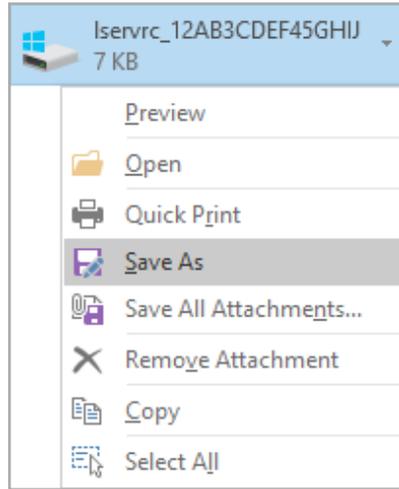
7. Return to the Q-SYS Core Licensing Manager. Select **Upload License File** then browse to the license file location and select it, and then click **Activate**.

Notifications indicate that the licenses have been installed successfully.

The Installed Licenses pane shows the newly installed licenses. After activating the licenses, one quantity of those licenses will be automatically removed from the Entitlement.

More Information

For information about what Q-SYS features require a QSC Feature License, see the Q-SYS Help Online. If you have questions about QSC Feature Licensing, and to see options for obtaining support, go to the QSC Self Help Portal.