

QUICK START GUIDE



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OVERVIEW

Trace is a plugin for QSC®'s Q-SYS[™], designed to allow Q-SYS to connect to Rational Acoustics Smaart®, via the API, running on a remote laptop and combine Smaart data with control of named Q-SYS EQs and Delays in a single window user interface.

The Trace plugin requires a license key to function but can be used in demo mode for 10 minutes to evaluate the plugin. The 10-minute period can be restarted by restarting the Q-SYS[™] design. Use of the plugin in demo mode for commercial purposes is prohibited.

Trace requires Smaart v8.3 or later or Smaart Di v2.





LICENSING

Download the demo version of Trace from the Forward Thinking Designs website (https://www.forwardthinkingdesigns.com/trace)

Connect Trace to the API of your Smaart computer (see below)

Click on the About tab in the Trace plugin

by F) rward	Thinking Designs	(Smaart) API
Forward ID Thinking Designs	Smaart. API	
Trace v1.0.0	Smaart® is a product of Rational Acoustics: www.rationalacoustics.com/smaart	
Trace support and license keys available by contacting:	Smaart support available by contacting:	
Forward Thinking Designs ForwardThinkingDesigns.com info@forwardthinkingdesigns.com +1 (407) 850-8093	Rational Acoustics www.rationalacoustics.com support@rationalacoustics.com +1 (860) 928-7828	
Locking ID:		

Locking ID:



Paste the Locking ID in the form that you received when you purchased Trace and send to Forward Thinking Designs

You will be issued a License Key that you can copy into the plugin License Key Field in the Properties

Properties	
Trace Properties	
License Key	
Show Debug	No
Graphic Properties	
Position	129,696
Fill	/
Control Pins	
 API Delay Display EQ Measurement Signal Generator Status Trace View Disable Status 	

Trace is now licensed to your computer running Smaart – you can move it from Core to Core as long as you are using the same laptop/computer to connect and run Smaart.



CONNECTING TRACE TO SMAART

The Smaart computer and the Q-SYS Core running Trace must be on the same network.

In Smaart, click on Options -> API



Ensure that "Enabled" is checked.

8	Options			
General	Spectrum	Transfer Function	Impulse Response	Delay Zoom Skin API
- Server				
	Enabled: 🚺	Port: 26000	Stati	us: 💿
	Password:		Show Passwo	rd:



In Windows, the IP Address displayed is the IP address of your Smaart computer. Make note of this.





In Mac OS, the IP address displayed IS NOT correct. You will need to find your computers IP address in System Preferences -> Network. Make note of this IP address.





Port should remain set to 26000.

You can optionally add a password.

In Trace, enter the IP address of the computer running Smaart. Port is 26000. Password is optional.



Click Connect.

If you are properly connected, the Status bar will indicate "OK" and the green "A" will illuminate



SUPPORT

For plugin support and feedback please contact us at:

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