POLYCOM°

SoundStructure VoIP Interface

Quick Upgrade Guide

Follow these steps to upgrade your existing SoundStructure System from a TEL1 or TEL2 based design to a SoundStructure VoIP Interface. Refer to the latest SoundStructure Design Guide for additional design information.





2

Run SoundStructure Studio, connect to your SoundStructure system, and 'Get' the configuration from the devices

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If you have a functional SoundStructure system, save your online project to your computer

	Save As			? 🔀	
	Save in:	🚞 projects	💌 🔇 🌶 📂 🖽-		
SoundStructure Studio - [P File Connect Tools Help Project1 New Project Open Close Project1 Automixer Presets Ogic Save Project1 Uring Recent Projects Exit	My Recent Documents Desktop My Documents My Computer	File name: Save as type:	example_system	Save	Save Current Settings The current settings are different from the preset. "Power-On" Would you like to: Overwrite preset "Power-On" Save settings to a new preset Discard current settings OK Cancel (Only appears if changes have been made to the project)

SoundStructure Studio - [Project1] Connect Tools Help

Console

Disconnect

Add to Address Book

Channels

Matrix

🗐 Logic

📄 Eivents Wiring

Automixe 📋 Presets

System

Meter Opti

Signal Act

File

🖃 📄 Project1

😑 🧭 Example

If system is already running firmware v1.5.0, select disconnect to take the system offline and go to Step 6.

3

5

Update your SoundStructure system to SoundStructure firmware v1.5.0 or later.

SoundStructure Studio - [example_system]					
File Connect Tools Help		Open			? 🔀
example System Matrix Automixer Presets Logic Events Wring Meter Options Signal Activity Threshold: Image: Comparison of the system Presets Digic Events Wring Meter Options Signal Activity Threshold: Image: Comparison of the system Peak Decay Peak Reset Image: Comparison of the system Image: Comparison of the system Image: Comparison of the system Image: Comparison of the system	Apply	Look in: My Recent Documents Desktop My Documents My Computer My Network	File name:	0.bin firmware-1.5.0.bin Firmware files	Dpen Cancel

5 Update your SoundStructure system to SoundStructure firmware v1.5.0 or later (continued)



6

go to Step 7.

Run the Upgrade Plug-in Card Tool to upgrade your SoundStructure Studio project with a SoundStructure VoIP Interface plug-in card. If you already have a SoundStructure VoIP Interface-based configuration file,

SoundStructure Studio - [Project1] File Connect Tools Help 🖃 📄 Project1 Options... 🚊 🔘 Exampl Record Preset for Project1 l Cha Upgrade Plugin Cards for Project1 🗐 Mal xample system Automixer Presets 📋 Logic Meter Options Events 🗐 Wiring Signal Activity Thresh

Upgrade Plugin Cards Wizard - Step: 1 of	f 2				$\mathbf{\overline{\mathbf{X}}}$
Select plugin cards to convert: TEL1 (Device 1) To: No change TEL2 VolP None	×				
			Unused	Channels:	:
			VoIP:	0	
	< Back	Next >		Cancel]

6) Run the Upgrade Plug-in Card Tool (continued)





\smile		Connect to Devices
	SoundStructure Studio - [Project2]	Search for Devices Address Book
	File Connect Tools Help	Search: Vetwork 192.168.1.200 Refresh
	Matrix Automixer	Name Connection MAC Address Firmware Image: Connection 192.168.1.85 00:04:f2:bf:01:3e 1.5.0 Send Configuration to System
	Presets Lugic Events Wing	Send configuration to "Example System"?
	Example System	Example System
Offline	Automixer Presets Logic	Auuress. 132.100.1.03
System	Events	Get configuration from devices
	SoundStructure Studio - [Project2]	Send configuration to devices
	File Connect Tools Help	
	Project1 Example System Channels Matrix Automixer	
	Presets Logic Events	Sending file
	Wring Protect Constant Constant	Processing file working Sending file 81%
Online System	- Matrix - Automixer - Presets - Logic Events	
/		



SoundStructure VoIP Interface

Follow these steps to configure your SoundStructure VoIP Interface. Refer to the latest SoundStructure Design Guide for additional SoundStructure design information and examples.

Confirm VoIP network settings or manually configure to match your environment



Network Set	tings				
💿 Automati	c configuration (DHCP)				
🔘 Manual d	configuration				
IP Addr	ess: 192 . 168 . 1 . 85				
Netma	ask: 255 . 255 . 255 . 0				
Gatew	vay: 192.168.1.1				
DNS	5 1 : 192 . 168 . 1 . 1				
DNS	5 2:				
NTP Serve	r: pool.ntp.org				
	Арру				
RS232 Settir	ngs				
Baud Rate:	9600 bits per second				
Flow Control:	No flow control				
Mode:	Command mode				
	Apply				
Device Log					
	View Log				
VoIP Setting	\$				
Edit Network Settings					
Web Configuration					
Local Configuration Reset					
	Local Configuration Reset				

2	Launch Web	Configuration	l Itility
,		Configuration	Othity



VolP Network	c Settings	Project: P	roject 🚺			
√olP Network Se	ettings		4			
 Automatic configuration (DHCP) 						
🔘 Manual config	guration					
IP Address:	10 . 240	. 3 . 161				
Netmask:	255 . 0	. 0 . 0				
Gateway:	0.0	. 0 . 0				
DNS 1:	0.0	. 0 . 0				
DNS 2:						
VLAN ID: -1	(-1 =	No VLAN ID)				
DHCP Boot Serv	er Settings					
DHCP E	loot Server:	Custom + Optic	n 66 🔽			
DHCP Boot Se	rver Option:	160	-			
DHCP Boot S	erver Type:	String	~			
DHCP Opti	on 60 Type:	ASCII string	*			
Provisioning Ser	ver Settings					
Туре	FTP Serve	er	~			
Address	10.240.40	210				
Username	PlcmSplp					
Password	NREENNA					
		Apply	Close			



14) Use Simple Setup to configure the SIP settings

Yes No



Confirmation

Do you want to save the configuration changes?





















