

Introduction

This document informs about the setup to remote control an ANDIAMO device in a SoundGrid setup using SG.MADI and the MIDI tunnel.



SoundGrid MADI



Requirements

• Update your SoundGrid installation to the latest version. For this document the following versions were used:



•••	DirectOut SG.MADI		
LOAD SAVE	SG.MADI-1		ID
	000 0 H	**	₩SG
SYSTEM INFO			
			_
Admin: Manufacturer:	SoundGrid Studio DirectOut		
Model: MAC address:	SG.MADI 00:1c:d1:00:bd:26		
SoE Master MAC address: Firmware version:	00:1c:d1:00:bd:26 boot: (1.13.5) program: (1.13.26)		
Control Module version: Micro Firmware version:	10.0.1.435 1.1.29		
ABOUT SYSTEM	CLOCK INPUT	OUTPUT	SETUP
_			_



• Check the setting 'Remote over MADI port' in the ANDIAMO Remote. You have to connect the ANDIAMO Remote via USB and set the "Remote over MADI port" to the connected MADI port.

011-0	0	Andrea 1/0 Level
Clock Source	Sample rate	Analog I/O Level
WCK - Term.	48 kHz 🖌	IN HIGH ~
MADI		
O INT	213 0 413	
VADI Format	Remote over MADI port	Redundancy Mode
56ch 96k	Follow Redundancy	Redundancy active
Bank Select / Bouting	Follow Redundancy	
	Remote over MADI 1	alwaya runaina)
0132 03364	Fa	an always running)
Enable Matrix Mode	Fan Slow @ 43	°C
Extended Routing	Fan Fast @ 60 🗸	°C
Display Dark	Enable LISP Embedder	
Display Dark		
OK Cancel	Apply	Identify Device

Note

The MADI port used for the tunnel may change if it is not set to a specific port and the other MADI port is also used. The value 'Follow Redundancy' effects a change depending on the Redundancy Mode.



Setup

- Untitled HISG SOUNDGRID 0 PATCH SETUP 0/64 -N/A SAMPLE RATE WSG PROCESSING SYSTEM SoundGrid Studio WSG BUFFER 96 SAMPLES 2.0 MS MASTER • 48000 Hz LAN en7 - 57762-A0 - 78:7b:8a:c4:99:83 SPEED 1Gbps START SETTIN DEVICE RACKS SESSION INFO 1 - SG.MADI 5 - ADD DEVICE 1 - ADD DEVICE V 1 - ADD DEVICE . ŀ work Dev Network Devices 6 - ADD DEVICE 🗸 2 - ADD DEVICE
- **1.** SoundGrid Studio —> Assign SG.MADI to SoundGrid MIDI driver

2. SG.MADI software —> Assign MIDI Tunnel to the matching MADI Port





3. ANDIAMO Remote —> Select MIDI I/O —> Select Waves SoundGrid SG Device I/O

ANDIAMO Remote	Command (Connections	Window	Help			
		Select MIDI	/0				
		/ MIDI Mode Serial Mode					
	_	Enable EuCo	n	e			
\odot			DIAMO	MC - 060F000000	0000000300090B0400	202 🗘	
	MIDI Input: MIDI Output: OK	NDIAN M Waves Sc Waves Sc Cancel	10 RE	a Device I/O a Device I/O			

4. ANDIAMO Remote —> Set MIDI Mode in the Connections tab and hit the connect button

