GrandMA3 OSC Guide

2 Port Node Configuration(MA3) Hardware Configuration

- If you’re using GrandMA3 Command Wing, please skip to Pg. 17

Configuring 2 port node(MA3) - Setup Hardware

Step 1.1:

1)Press on the knob to select “Menu”

Configuring 2 port node(MA3) - Setup Hardware

Step 1.2:

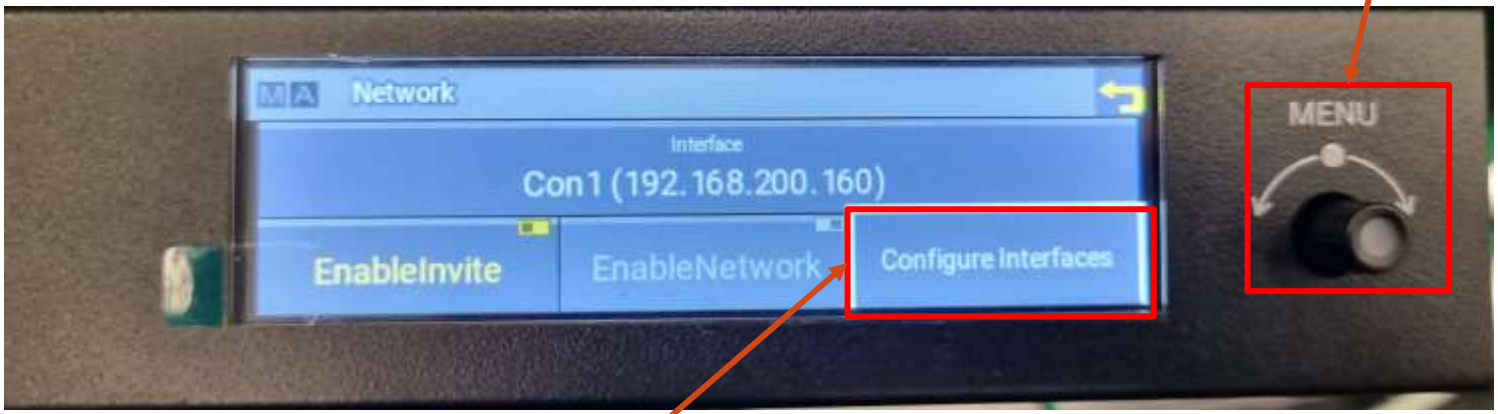
2)Press on the knob to select “Network”

1)Use the knob and scroll to “Network”

Configuring 2 port node(MA3) - Setup Hardware

Step 1.3:

2)Press on the knob to select “Network”



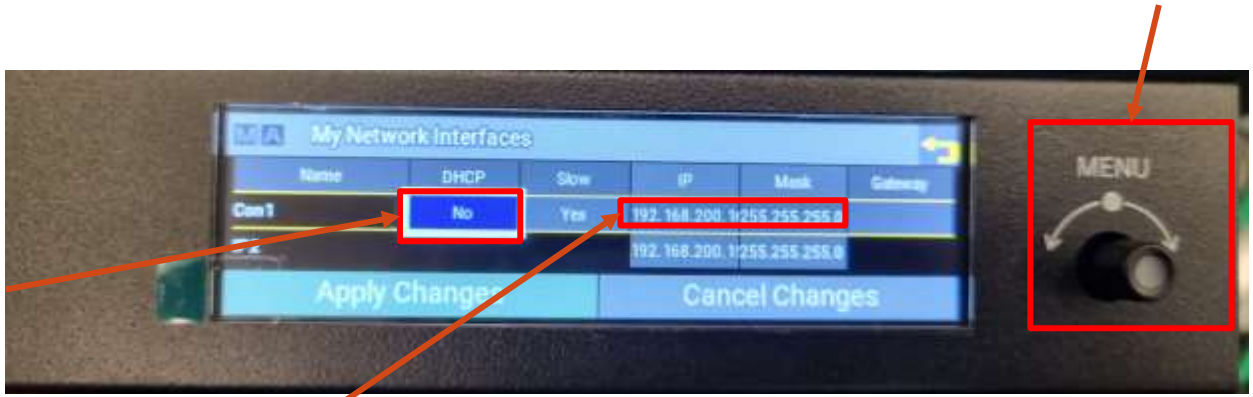
1)Use the knob and scroll to “Configure Interfaces”

Configuring 2 port node(MA3) - Setup Hardware

Step 1.4:

2)Press on the knob to change ‘Yes’ to ‘No’

4)Press on the knob to select “IP”



1)Use the knob and scroll to “DHCP”

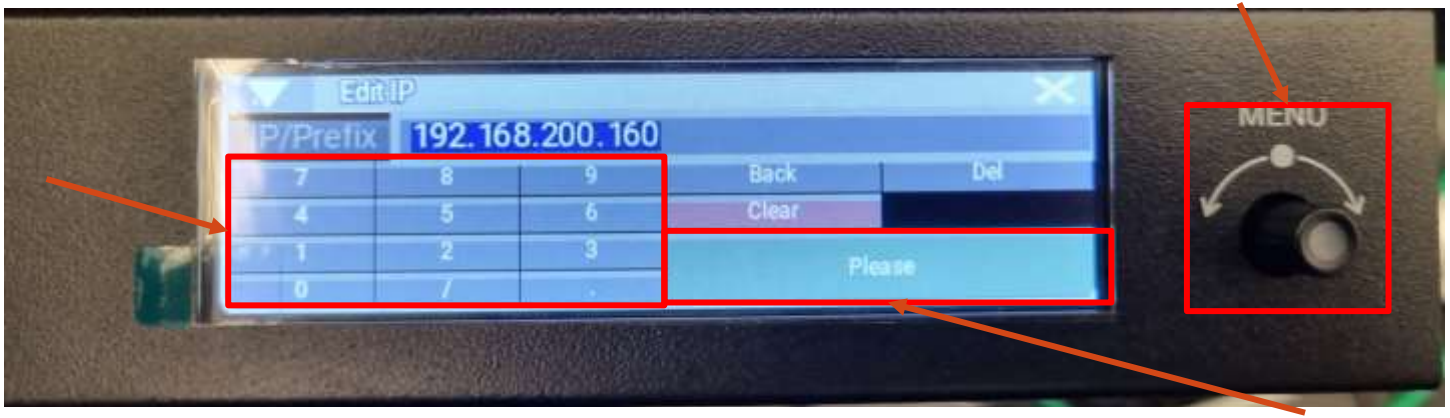
3)Use the knob and scroll to “IP”

Configuring 2 port node(MA3) - Setup Hardware

Step 1.5:

2)Press on the knob to enter the number

1)Use the knob and scroll to the numbers



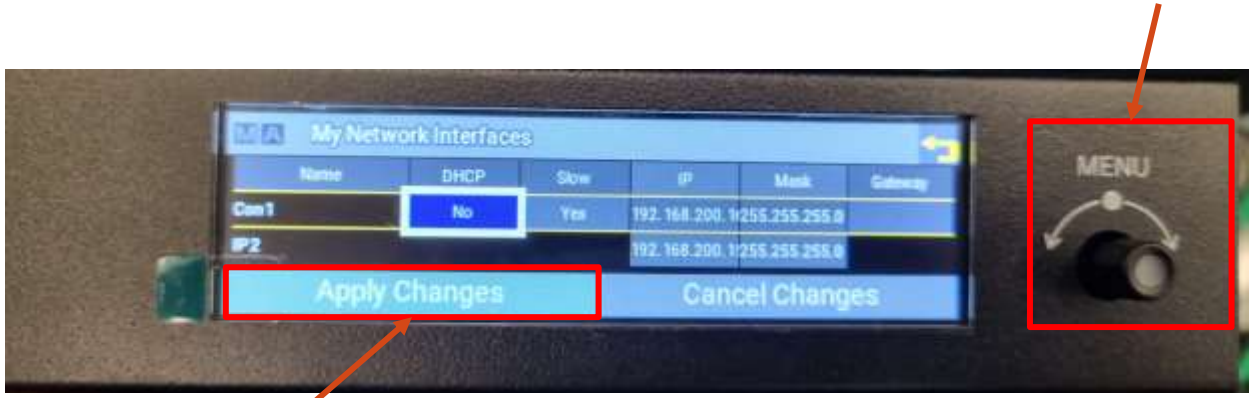
3)Repeat 1) & 2) until you have your ip address

4) Press ‘Please’ save the setting

Configuring 2 port node(MA3) - Setup Hardware

Step 1.6:

2)Press on the knob to select “Apply Changes”



1)If all the settings are satisfactory, scroll to “Apply Changes”

2 Port Node Configuration(MA3) Software Configuration

-Not needed if you're using the command wing

Configuring 2 port node(MA3) - open application

Step 2.1:

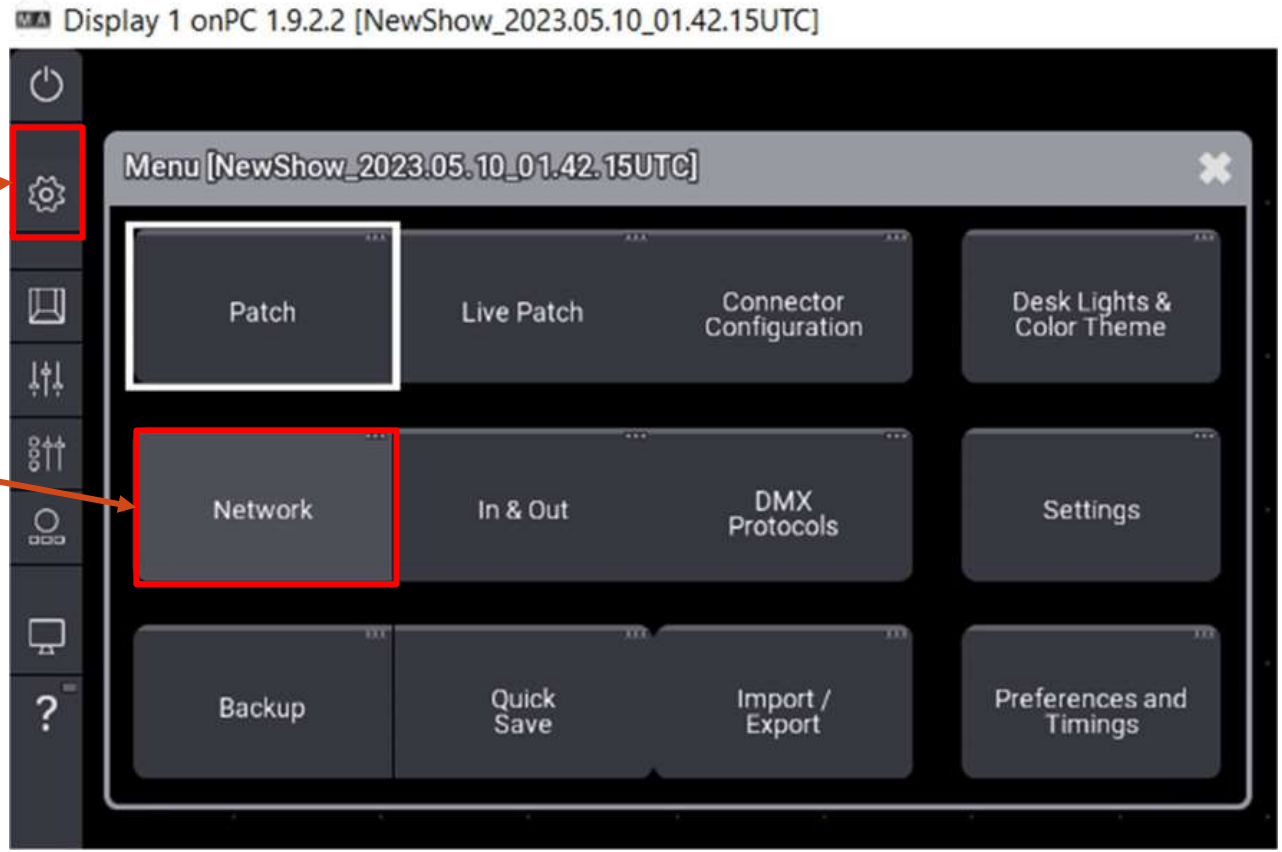
1) Select "grandMA3 onPC" on your windows

Configuring 2 port node(MA3) - Network Config

Step 2.2:

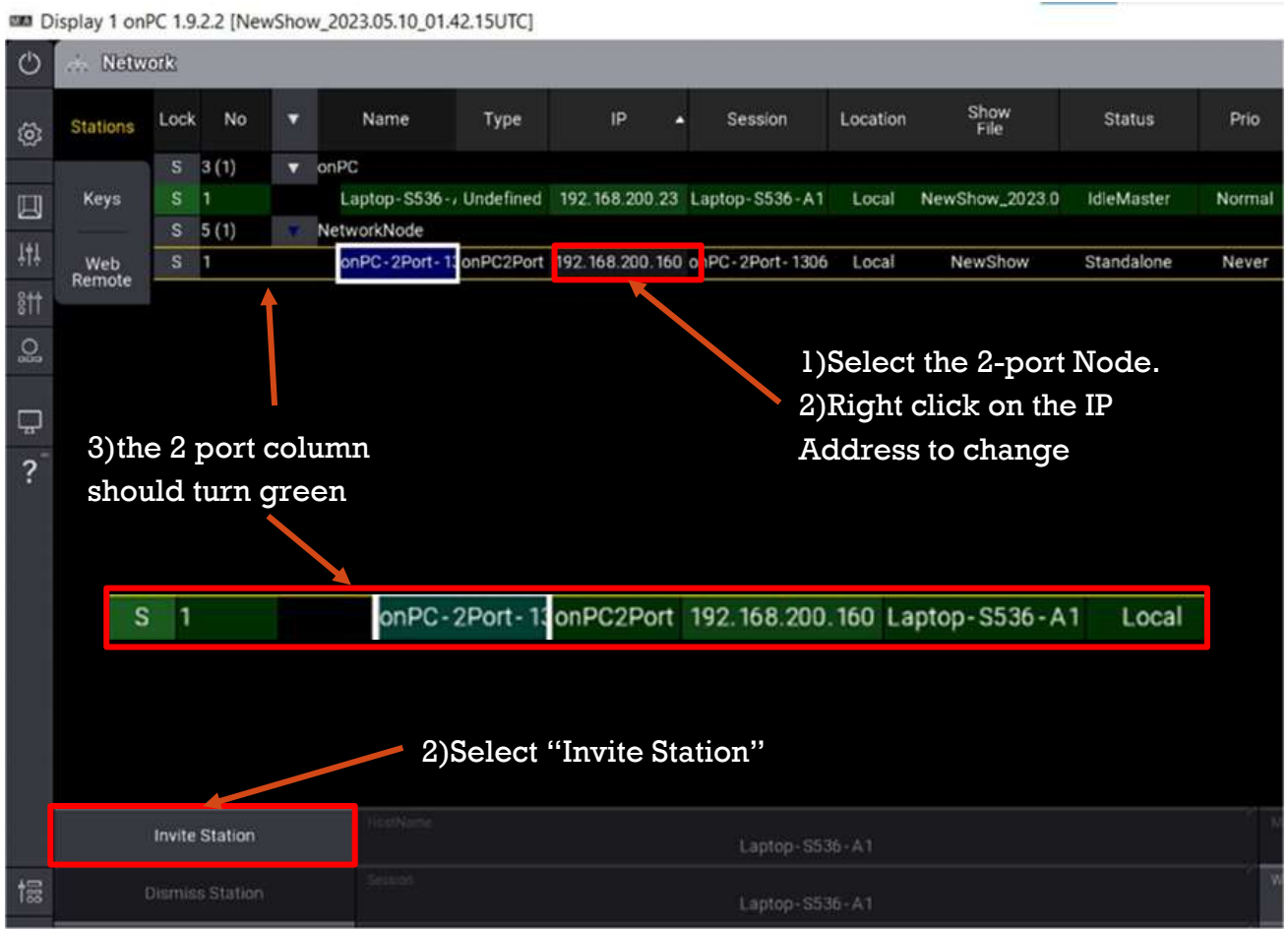
1)Select “Menu”

2)Select “Network”



Configuring 2 port node(MA3) - Network Config

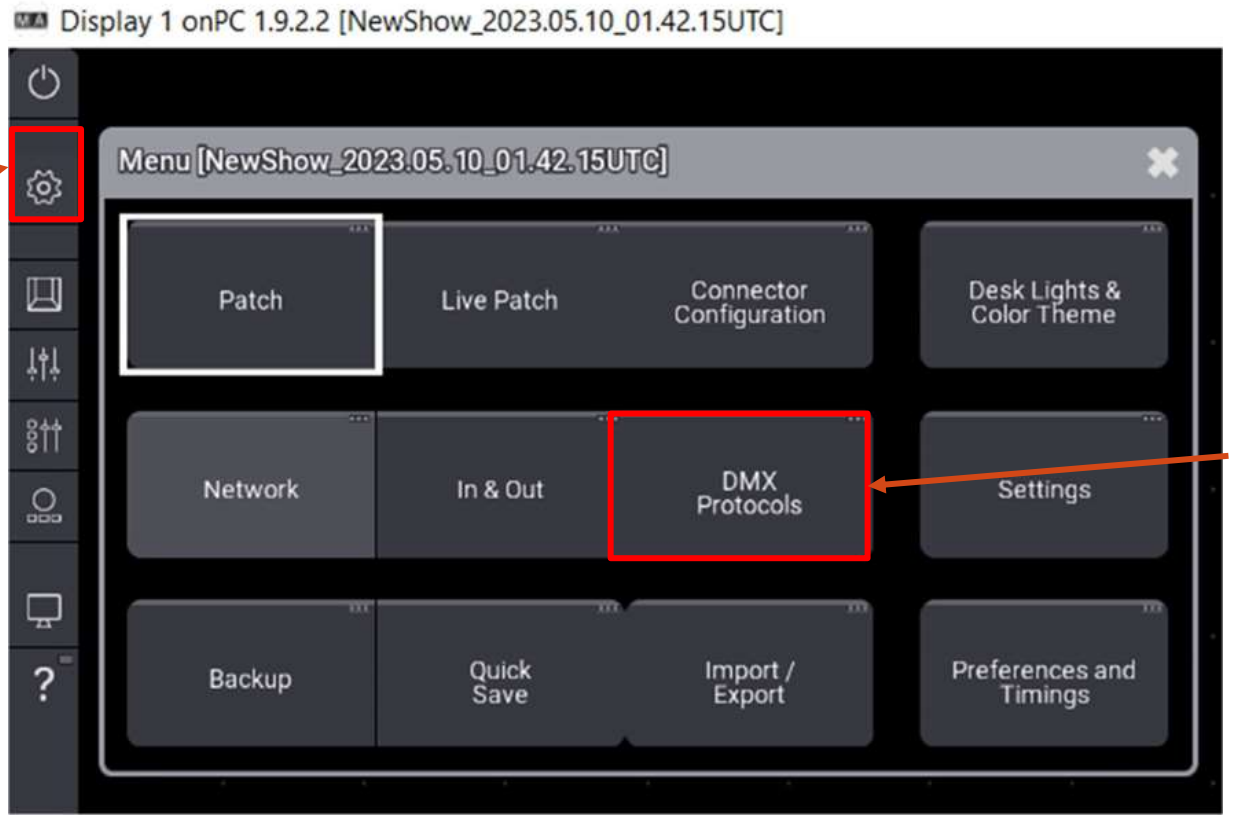
Step 2.3:



Configuring 2 port node(MA3) - DMX config

Step 3.1:

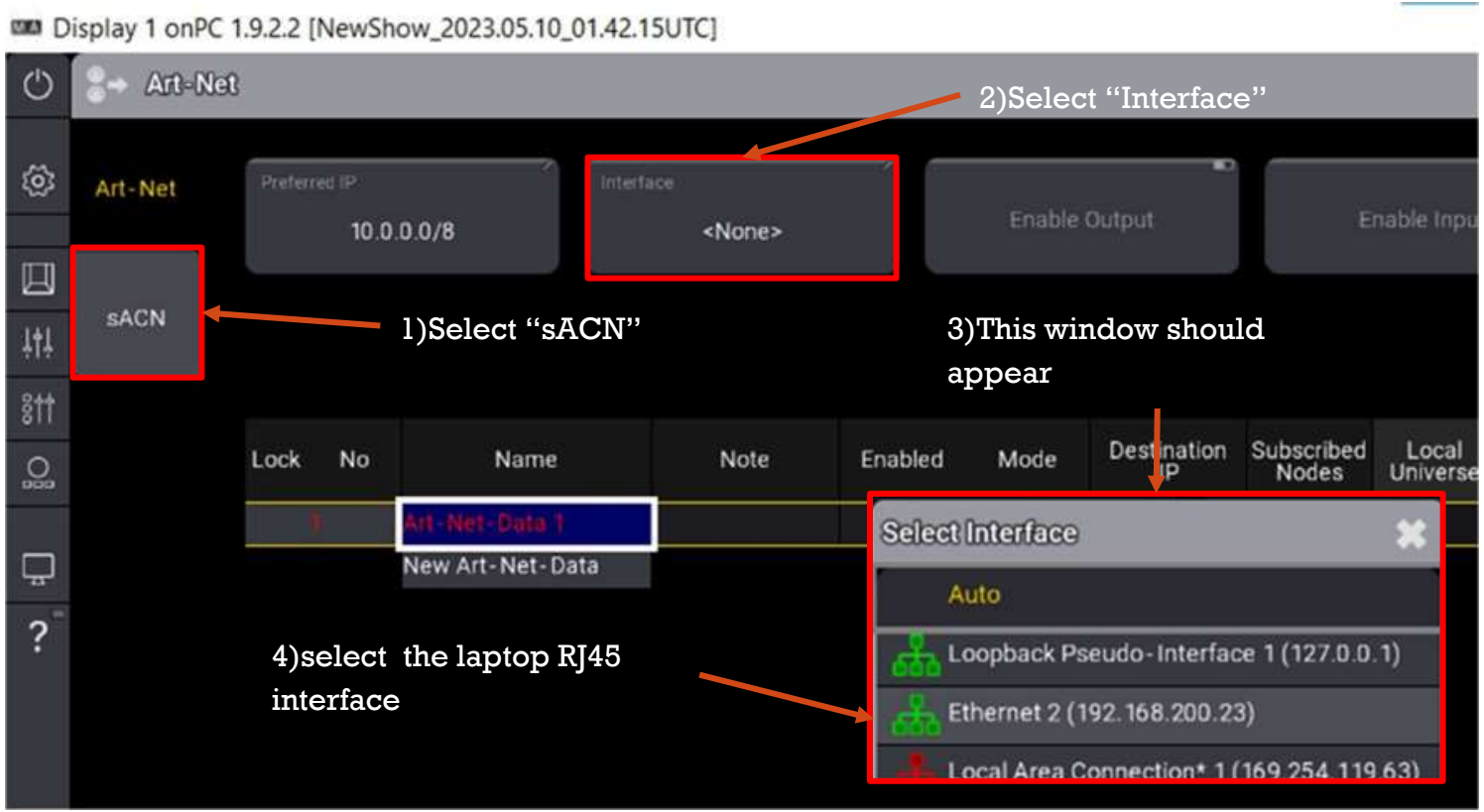
1)Select “Menu”



2)Select “DMX Protocols”

Configuring 2 port node(MA3) - DMX config

Step 3.2:



Configuring 2 port node(MA3) - DMX config

Step 3.3:

1)Select “Enable Output” should turn yellow

2)Select “Send sACN If IdleMaster” should turn yellow

Configuring 2 port node(MA3) - DMX config

Step 3.4:

1)Right click and set sACN universe to the Luminode universe

2)Set Local to the universe used in the patch list.

Patching Fixtures(MA3)
Software Configuration

Patching Fixtures

Step 4.1:

1)Select “Menu”

2)Select “Patch”

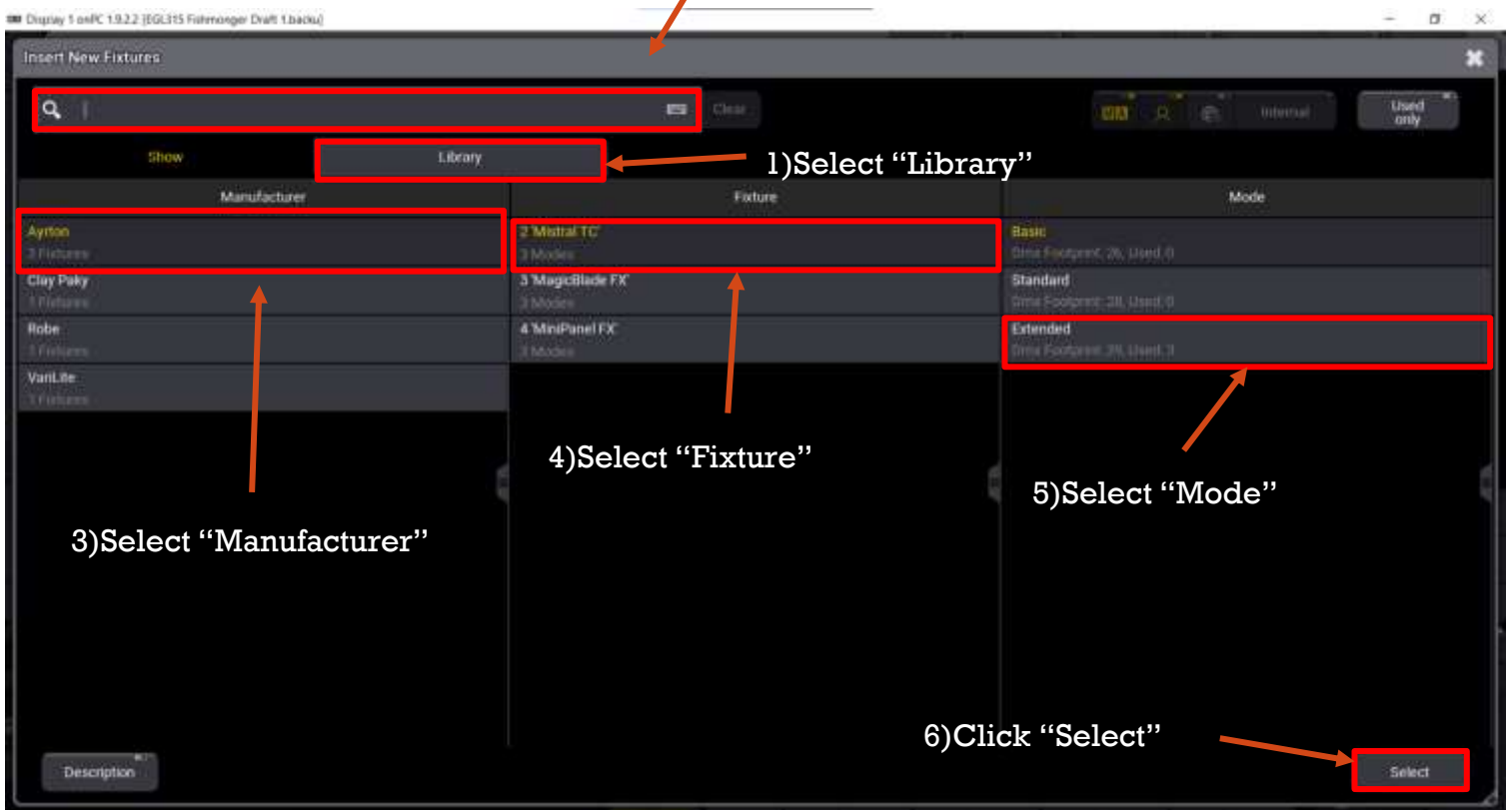
Patching Fixtures

Step 4.2:

1)Right click on "New Fixture"

Patching Fixtures

Step 4.3:

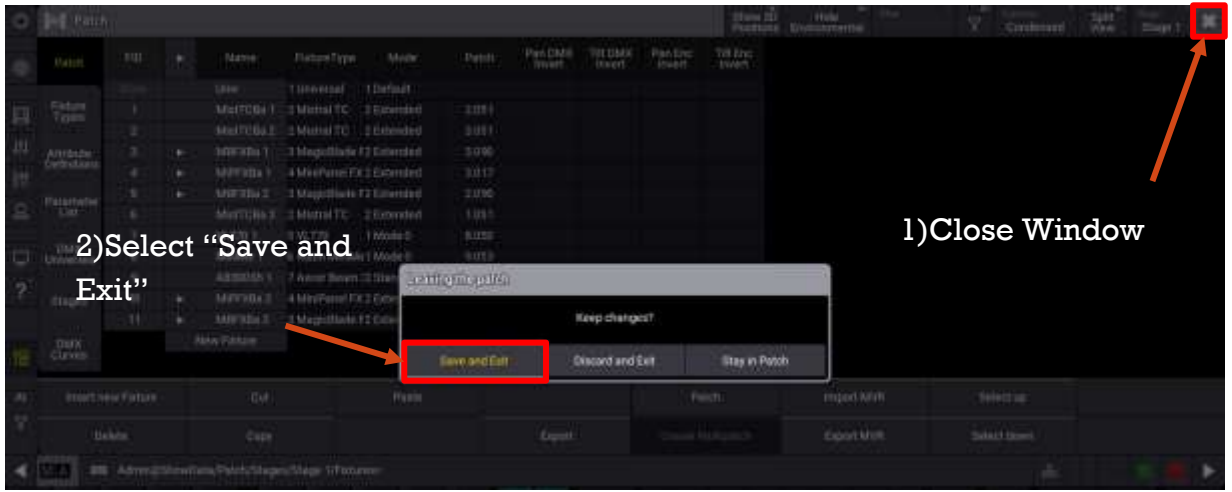


Patching Fixtures

Step 4.4:

Patching Fixtures

Step 4.5:



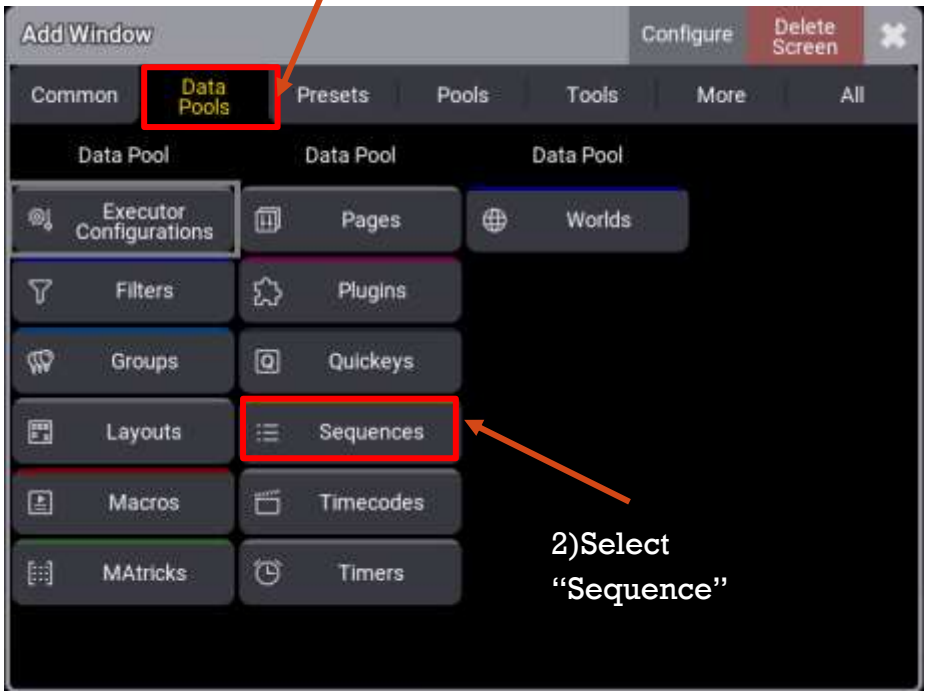
Creating Cues(MA3)

Creating Sequence and Cues

Step 5.1:

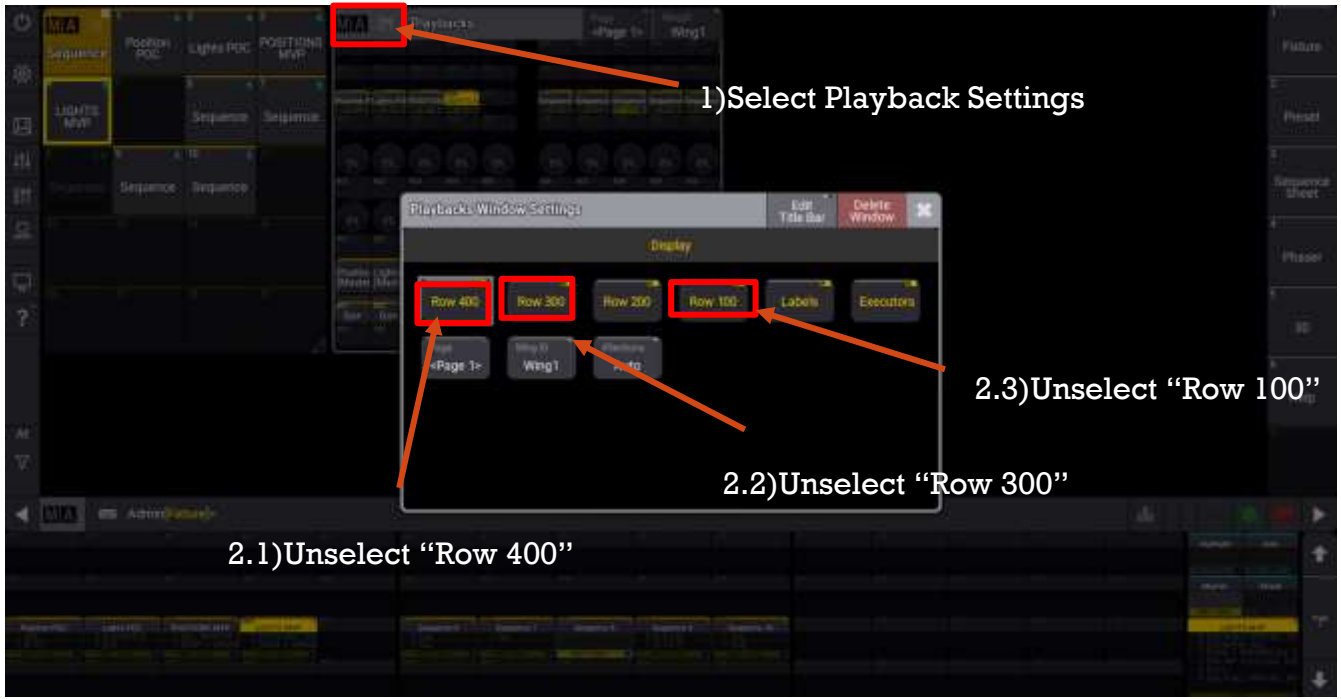
Creating Sequence and Cues

Step 5.2:



Creating Sequence and Cues

Step 5.3:

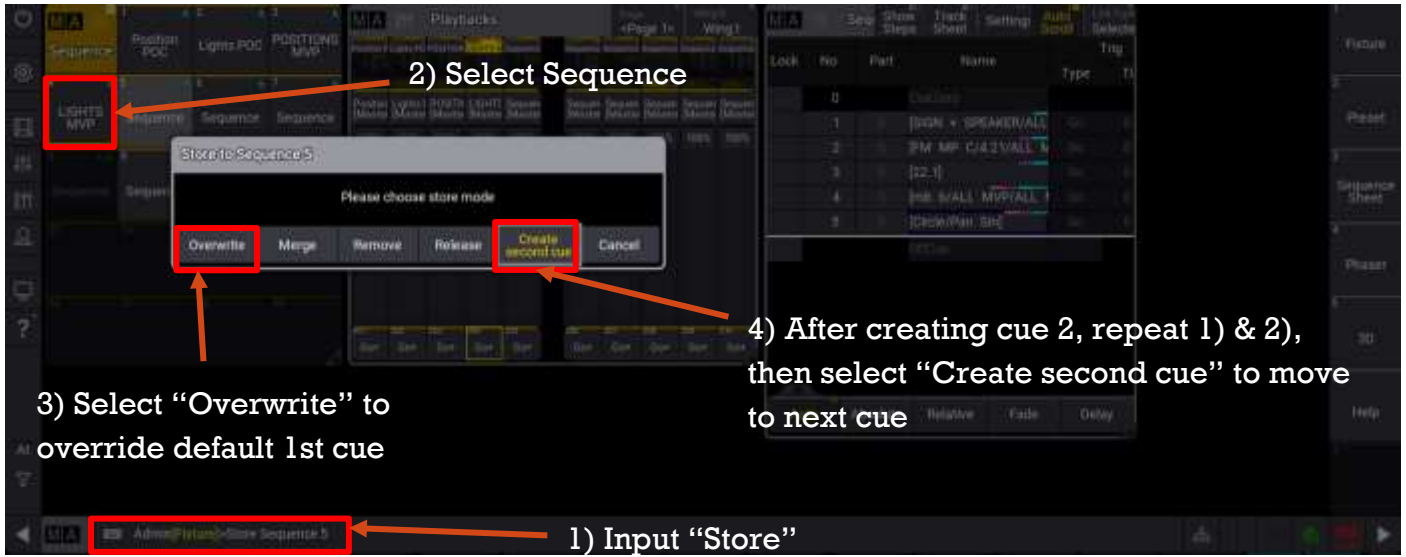


Creating Sequence and Cues

Step 5.4:

Creating Sequence and Cues

Step 5.5:



Creating Sequence and Cues

Step 5.5:

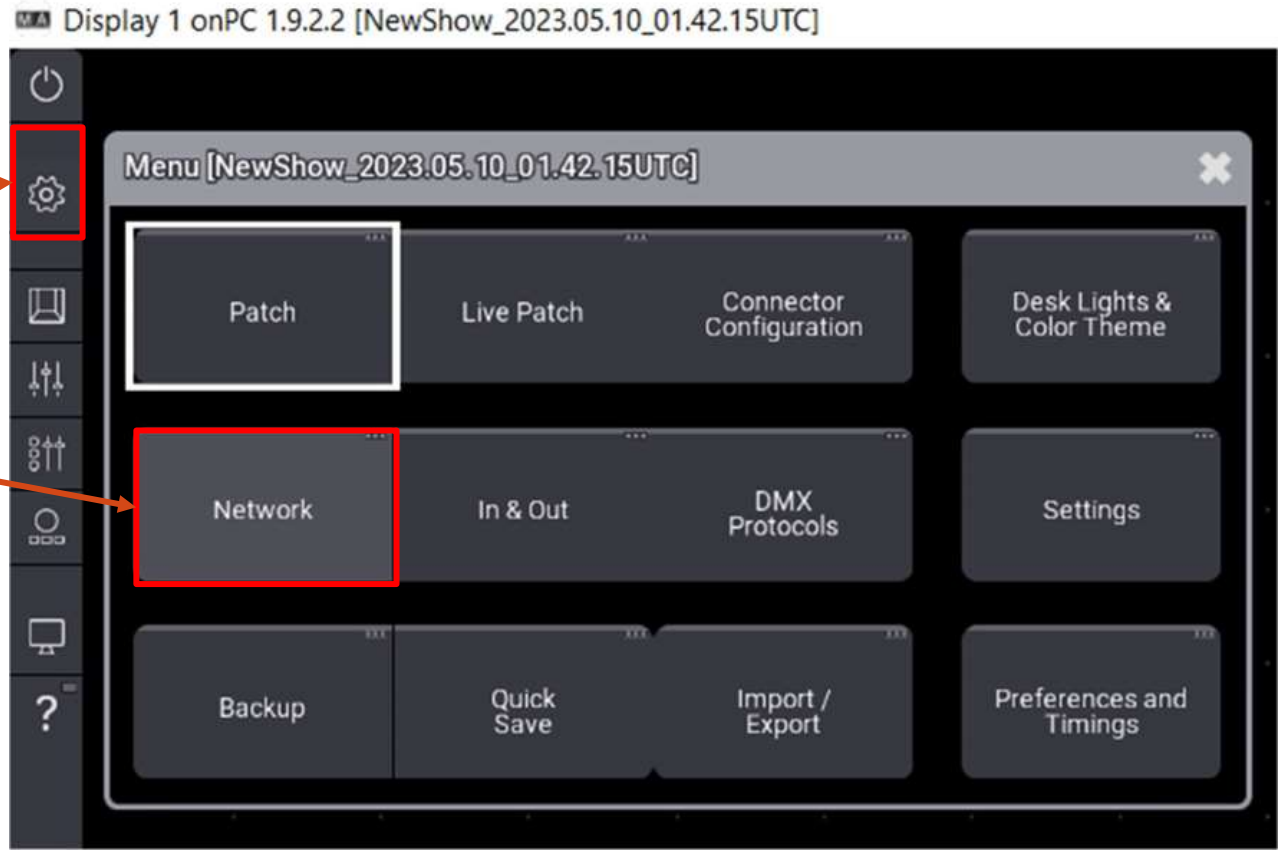
OSC Configuration(MA3)

OSC - Checking Network Connection

Step 6.1:

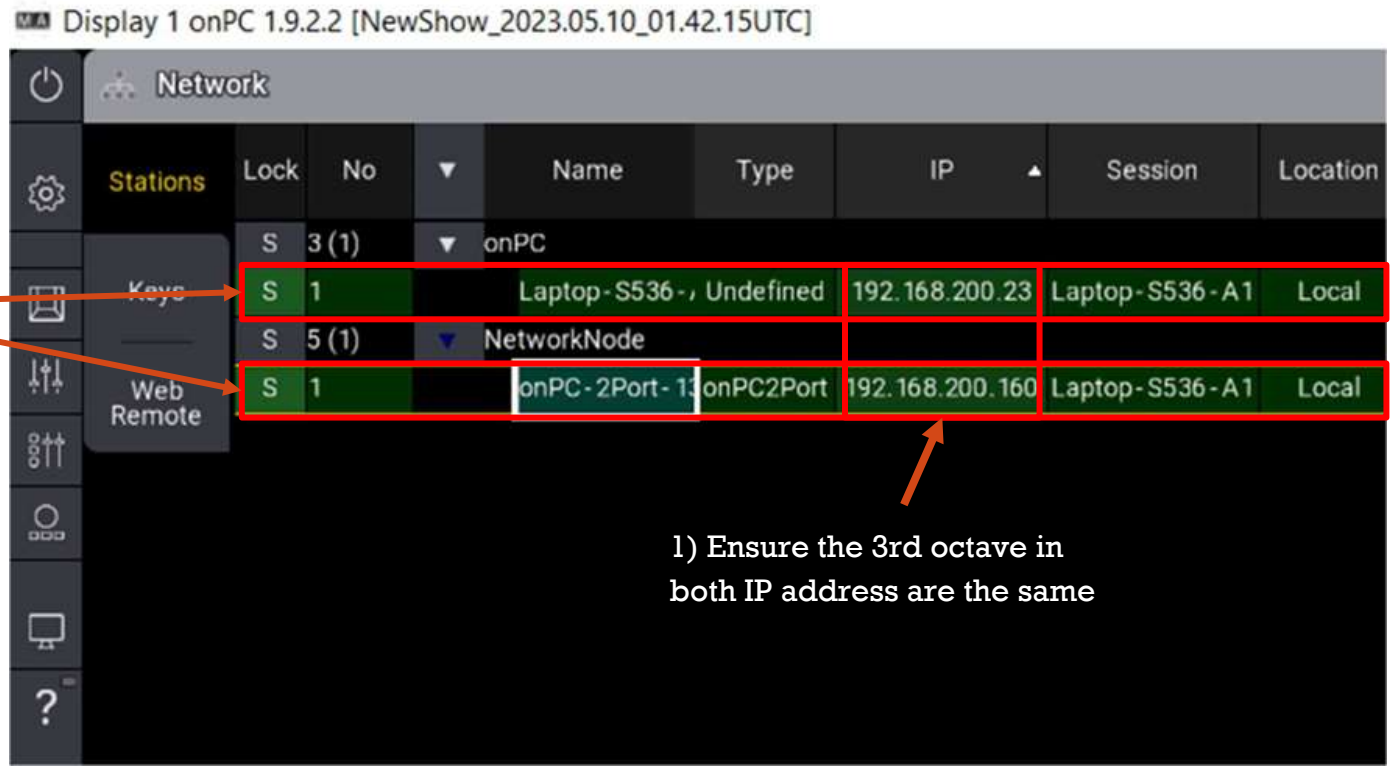
1)Select “Menu”

2)Select “Network”



OSC - Checking Network Connection

Step 6.2:



2) Ensure both are highlighted green

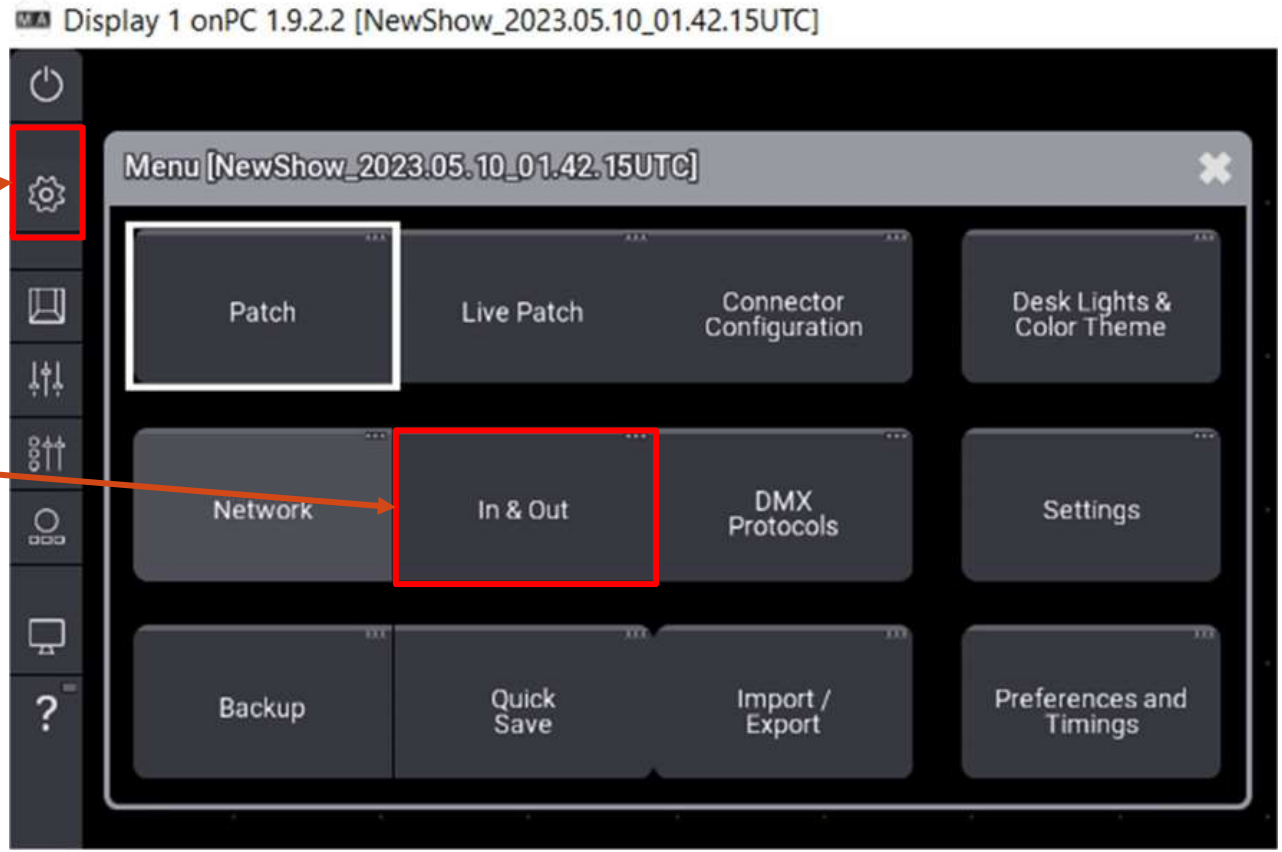
1) Ensure the 3rd octave in both IP address are the same

OSC - Checking “In & Out” settings

Step 6.3:

1)Select “Menu”

2)Select “In & Out”



OSC - Checking “In & Out” settings

Step 6.4:

2) Click “Enable Output” and “Enable Output”(text should be orange)

1)Select “OSC”

3)R-click “Destination IP” change IP to Ethernet IP address(connected

4)R-click “Port” change an unused port

5)R-click “Prefix” change to gma3

6)R-click “Page” change to ‘Page1’

7)R-click “Receive” to change to ‘Yes’

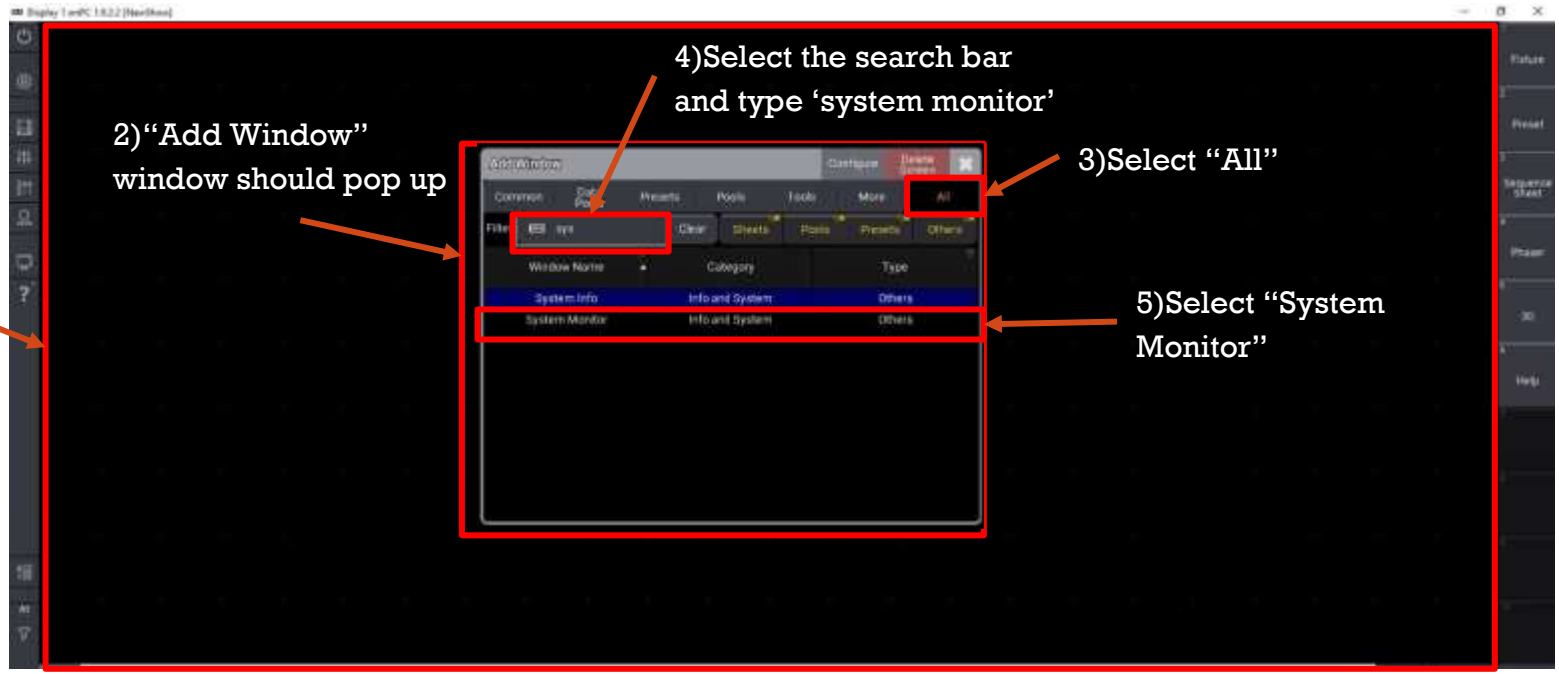
8)R-click “Receive Command” to change to ‘Yes’

9)R-click “Echo Input” to change to ‘Yes’

OSC - Opening “System Monitor”

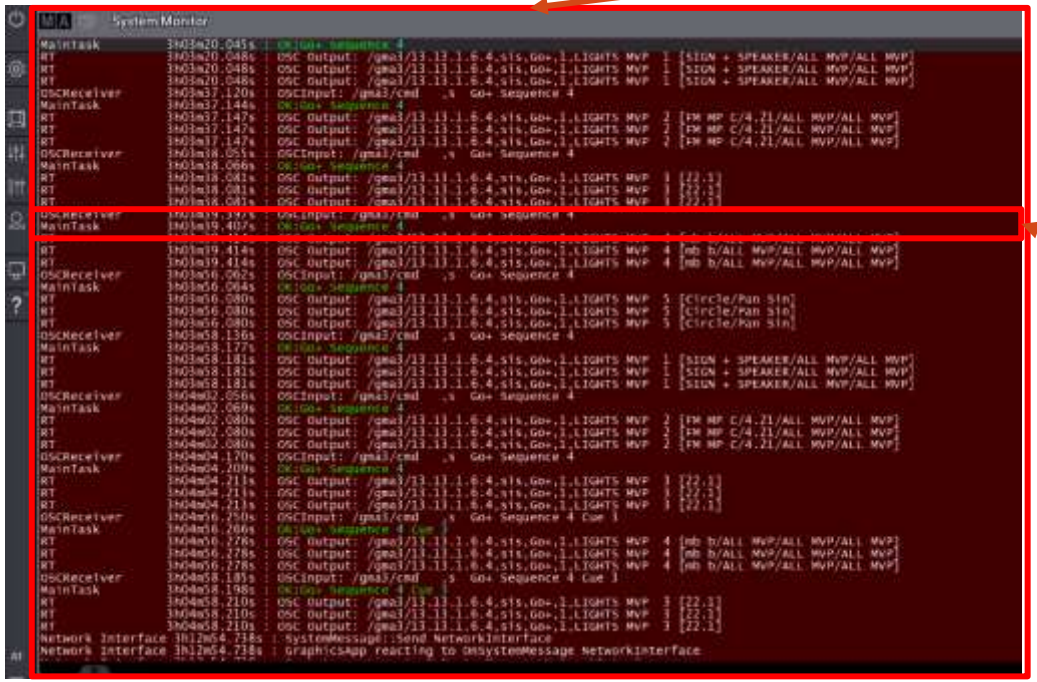
Step 6.5:

1)@ Main page, L-click anywhere in the blank space



OSC - Opening "System Monitor"

Step 6.6:



1)Send your commands in Raspi and check whether it sent through here

2)For example, if Raspi sends "Go+ Sequence 4", You should receive 'OK: Go+ Sequence 4'