

## Changing IP interfaces on Synamedia MEG IRD- HSN

- If you would like to add the MEG IRD to your internal network, please follow this procedure to change the MGMT & Data ip addresses. (default ip – 192.168.2.20/24 Interface-3)
  - While in Channel View, Access Advanced View by clicking on the 3 lines in the upper left corner (*Figure-1*)
  - Click Advanced View to go to Advanced View page (*Figure-1*)
  - Browse to Configuration page, then click Network
- Double click on the ip address you would like to change.
  - Enp6s0 is assigned to MGMT-1(*Figure-2*)
    - **\*You must put a /24 at the end of the ip. (or whatever subnet mask your IT department assigns you). (Figure-2)**
  - Enp7s0 is assigned to Data-1 for Multicast (*Figure-2*)
  - **SET DEFAULT GATEWAY ACCORDING TO YOUR NETWORK.** (*Figure-3*)
- Click apply all when finished to apply new settings. Click yes to restart the node. You may see a quick hit.
- For TSoip configurations, the Multicast address is already set.
  - Please refer to the correct SOP for the associated address and port #.
- See *Figure-4* for physical Ethernet port assignments.

Figure-1

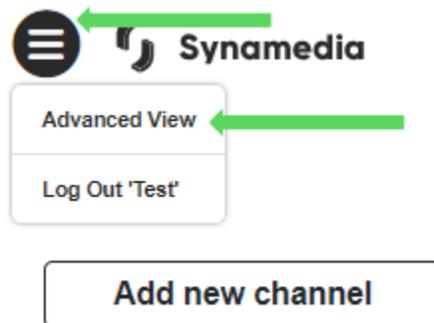


Figure-2

Network → Port Type → Others → IP Alias

Reload All Apply All Back

Validate Network Settings

Bond Configuration

Name	Network Interface	Mode	MII polling interval	Mac Policy	Preferred Slave
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Add Row Remove Selected Bonds

Network Settings

Network Interface	VLAN	Port	IP Address	Routing Table	Action
enp0s20f0u14u4					Add VLAN
enp4s0		Port 3	192.168.1.12/24 fe80::76fe48ff:fe8b:44f1/64		Add VLAN
enp5s0			10.4.11.7 /24		Add VLAN
enp6s0			10.121.20.25/24		Add VLAN
enp7s0		SDI over IP 1	10.100.10.55/24		Add VLAN

Double click here to change MGMT-1 ip. Double click here to change Data-1 ip. Click apply all when finished. Click apply all when finished.

Figure-3

Default Gateway Settings

Network Interface	IP Address	Metric
enp6s0	192.168.2.1	0

Add Row Remove Selected Interfaces

Figure-4

