Synamedia MEG setup – **HSN**

HSN1 SD OTA MP4 - TSoip Out

**Task-** Configuring Synamedia MEG IRDs

**Condition-** Service Routing HSN1 SD OTA MP4 - TSoip OUT

**Standard-** How to configure a Synamedia MEG IRD for Service Routing

**Action Items:**

* Service Routing SD MP4
  + Begin by **Browsing to IP** of MEG IRD (Default ip - 192.168.2.20)
    - **Enter UN & PW** *(see figure 1) (UN: Admin; PW: Password)*

*Figure 1 - Login*

A screenshot of a login screen

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* Click on **Add New Channel** *(see figure 2)*

Figure 2 – Add Channel



* + Choose which option you would like to do
    - Select **Service Routing** for TSoip setup *(see figure 3)*

Figure 3 – Service Routing

A screenshot of a computer

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* + Service Routing – TSoip
    - Select **Use Existing Input**
    - **Input Selection - DVB-S2:DVBS2 1 (4.08GHz)**
    - Select which **Service ID** you would like to Service Route by choosing the service in the **Dropdown Menu - (22) for HSN1 SD OTA** *(see figure 4)*

Figure 4 – Service Routing Input Options

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* **Descrambling - Disabled**
* Click on **Output** next
  + Select **Type** 
    - Select **Xgress**
      * Select Xgress port you would like to use (Port-1)
      * Host 225.1.1.3
      * UDP 49153
      * Leave the remaining fields as default *(see figure 6)*
  + Tick **Service ID** box
    - Enter **Service ID – 22** *(see figure 5)*

*Figure 5 – Configure Output*

*A screenshot of a computer

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* Click on **Create** in upper right corner (*see figure 6)*

*Figure 6 – Create and Finish*

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* *You should see a popup box that says* ***“Channel activated successfully”***
* **Setup complete** –There should now be 1 channel with a green checkmark *(see figure 7)*

Figure 7 – Channel Created

A close-up of a computer screen

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\*Advanced View configurations are beyond the scope of this document.