

# Synamedia MEG setup – HSN

## HSN2 HD MP4 ASI Out

**Task-** Configuring Synamedia MEG IRDs

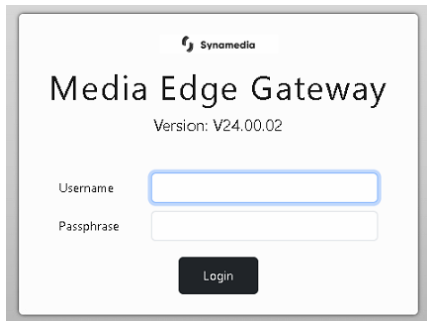
**Condition-** Service Routing HSN2 HD MP4 - ASI OUT

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

**Action Items:**

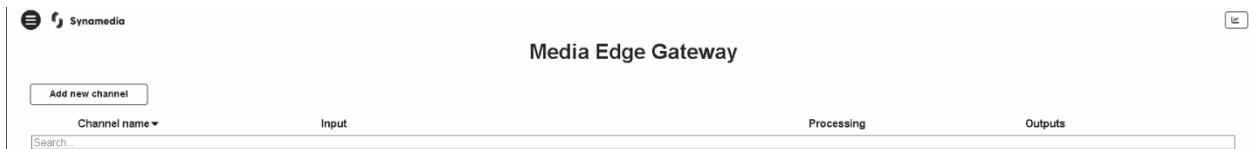
- Service Routing HD MP4
  - Begin by **Browsing to IP** of MEG IRD (Default ip - 192.168.2.20)
    - **Enter UN & PW** (see figure 1) (UN: Admin ; PW: Password)

Figure 1 - Login



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

Figure 2 – Add Channel



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

Figure 3 – Service Routing

## What would you like to do?

Linear Transcode
Linear Encode
ABR Transcode
ABR Encode
Video Decoding
Service Routing

- Service Routing – ASI
  - Select **Use Existing Input**
  - **Input Selection - DVB-S2:DVBS2 1 (4.08GHz)**
  - Select which **Service ID** you would like to Route by choosing the service in the **Dropdown Menu - (23) for HSN2 HD** (see figure 4)

Figure 4 – Configure Service Routing Options

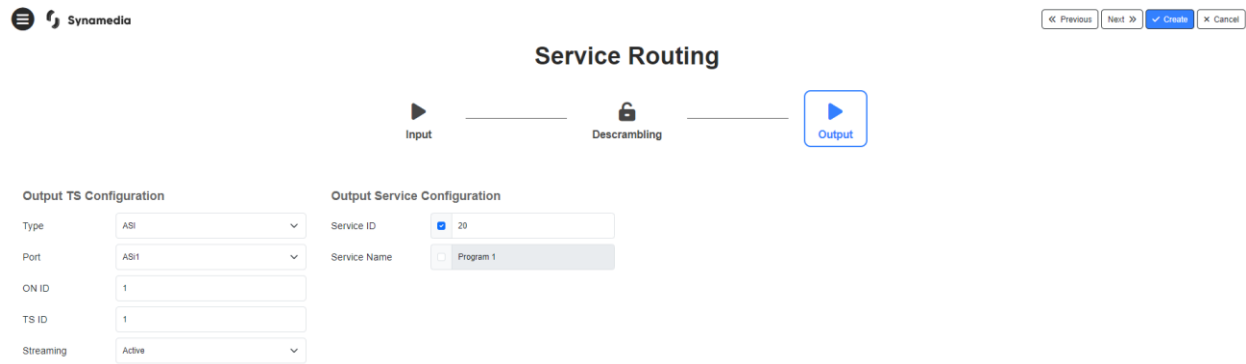
The screenshot shows the Synamedia Service Routing configuration page. At the top, there are navigation buttons: « Previous, Next », Create, and X Cancel. The main title is 'Service Routing'. Below the title, there are three steps: 'Input' (active), 'Descrambling' (locked), and 'Output' (active). Under the 'Input' step, there are two radio buttons: 'Create new input' (unchecked) and 'Use existing input' (checked). The 'Input TS Configuration' section includes:
 

- Input Selection:** DVB-S2: DVBS2 1 (4.08 GHz)
- Service ID:** BYP902 HSN2HD ENC-8036-E-036(23)
- User Name:** [Redacted]

 There is also an 'Advanced Settings' link with a right-pointing arrow.

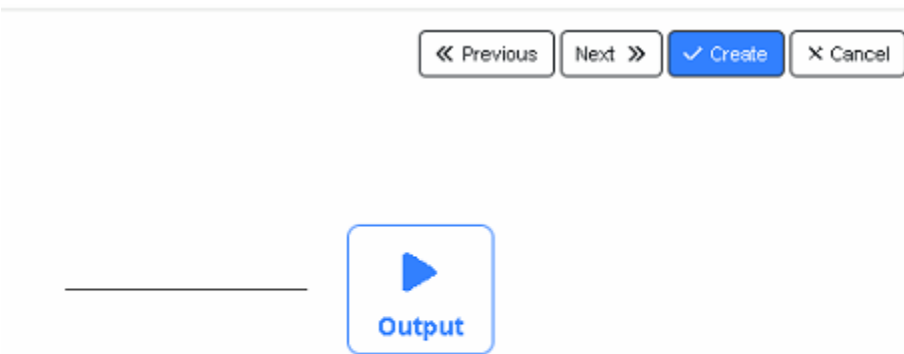
- **Descrambling - Disabled**
- Click on **Output** next
  - Select **Type**
    - Select **ASI**
      - Select which **ASI port** you would like to use (Asi1)
      - Leave remaining fields as default values
  - Tick **Service ID** box
  - Enter **Service ID – 23** (see figure 5)

Figure 5 – Configure Output



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

Figure 6 – Create and Finish



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

Figure 7 – Channel Created



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