

How to configure Tvheadend for DVB tuner

In the Web UI, go to **Tuning Settings** and check **Tvheadend** to start Tvheadend, a pop-up window for Tvheadend configuration will be opened, pop-up windows might be blocked by the browser, you can change the browser settings to show it.

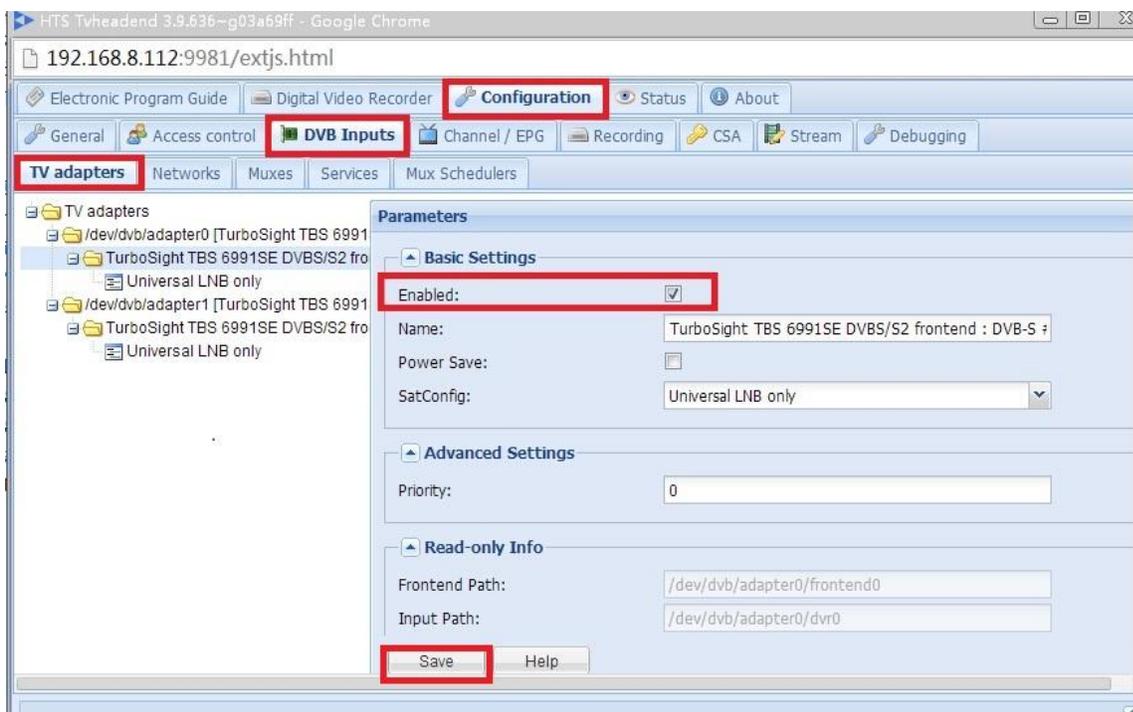


Follow a few easy steps below to configure Tvheadend for DVB tuner inside MOI+:

Step1: Enable DVB tuner.

configuration-> DVB Inputs-TV-> adapters

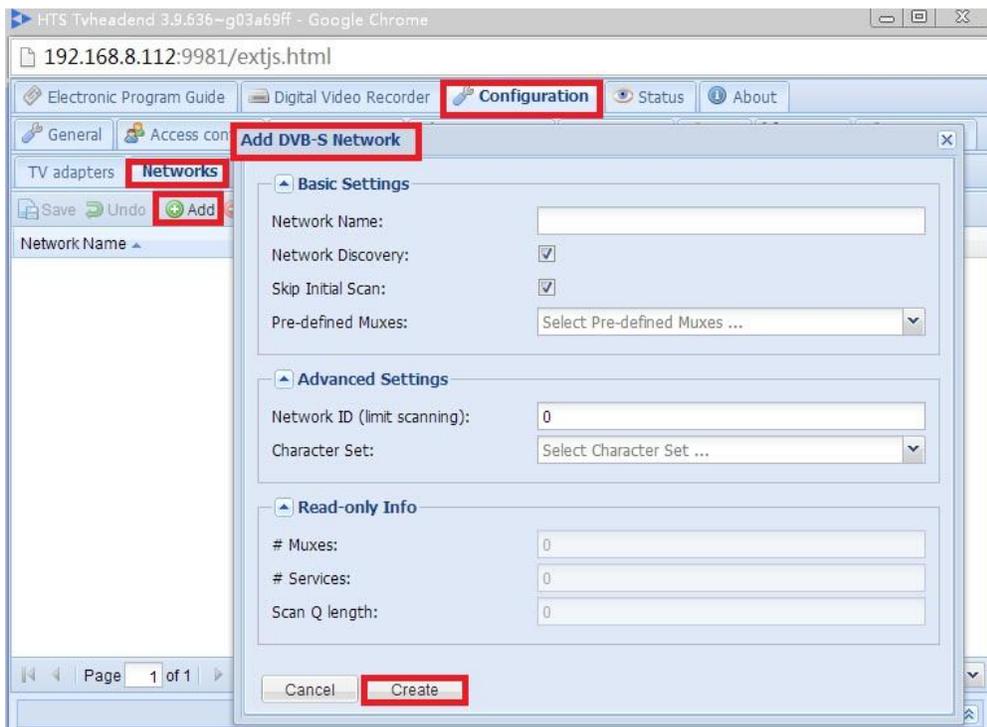
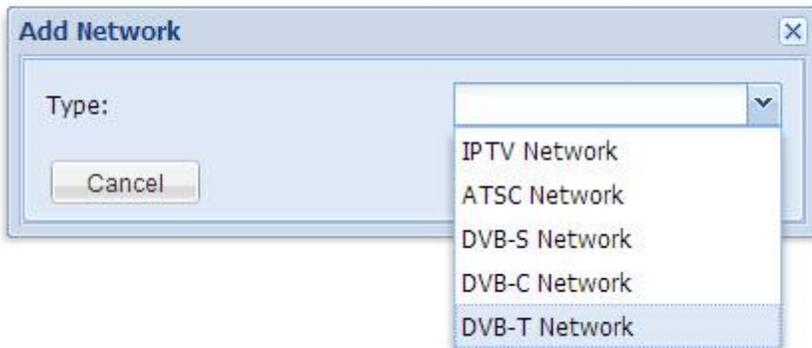
In the folder of TV adapters, it lists all of the tuners of the card connected, select one tuner at a time, and then check **Enabled** and click **Save**, to enable both tuners, you need to do it twice.



Step2: Add Networks

configuration-> DVB Inputs-TV-> Networks-> add

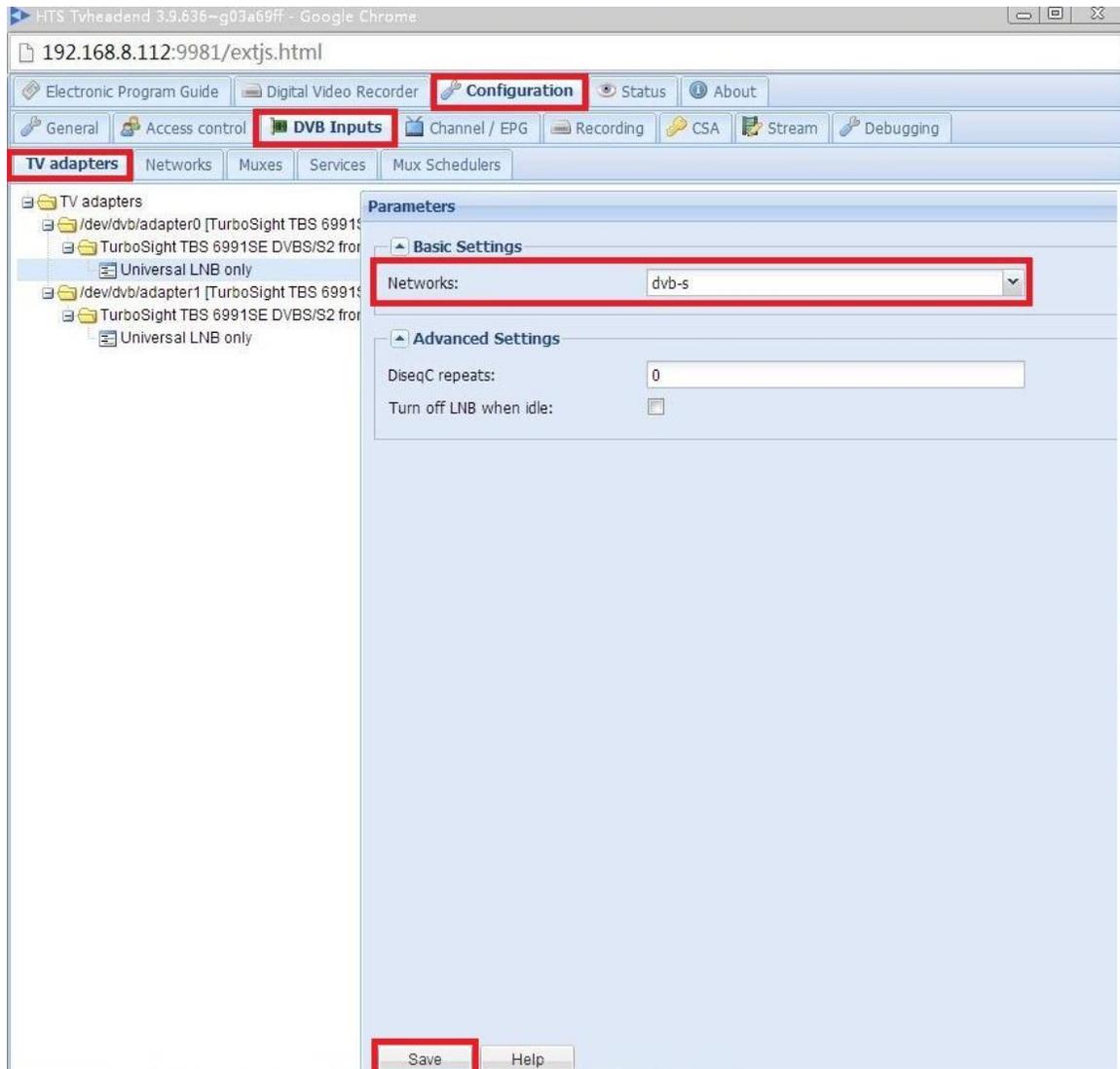
Here you can add different networks, such as IPTV Network, ATSC Network, DVB-S Network, DVB-C Network or DVB-T Network. Select the same network as the DVB tuner connected, for example, if you are using a DVB-S tuner, then select DVB-S network. Then create a network name, click the **Create** button at the end to confirm.



Step3: Select Network for the DVB tuners.

configuration-> DVB Inputs-TV-> adapters

Select Networks from the drop-down menu if there are more than one Networks, then click **save** button, for two tuners, you need to do it twice for each tuner.

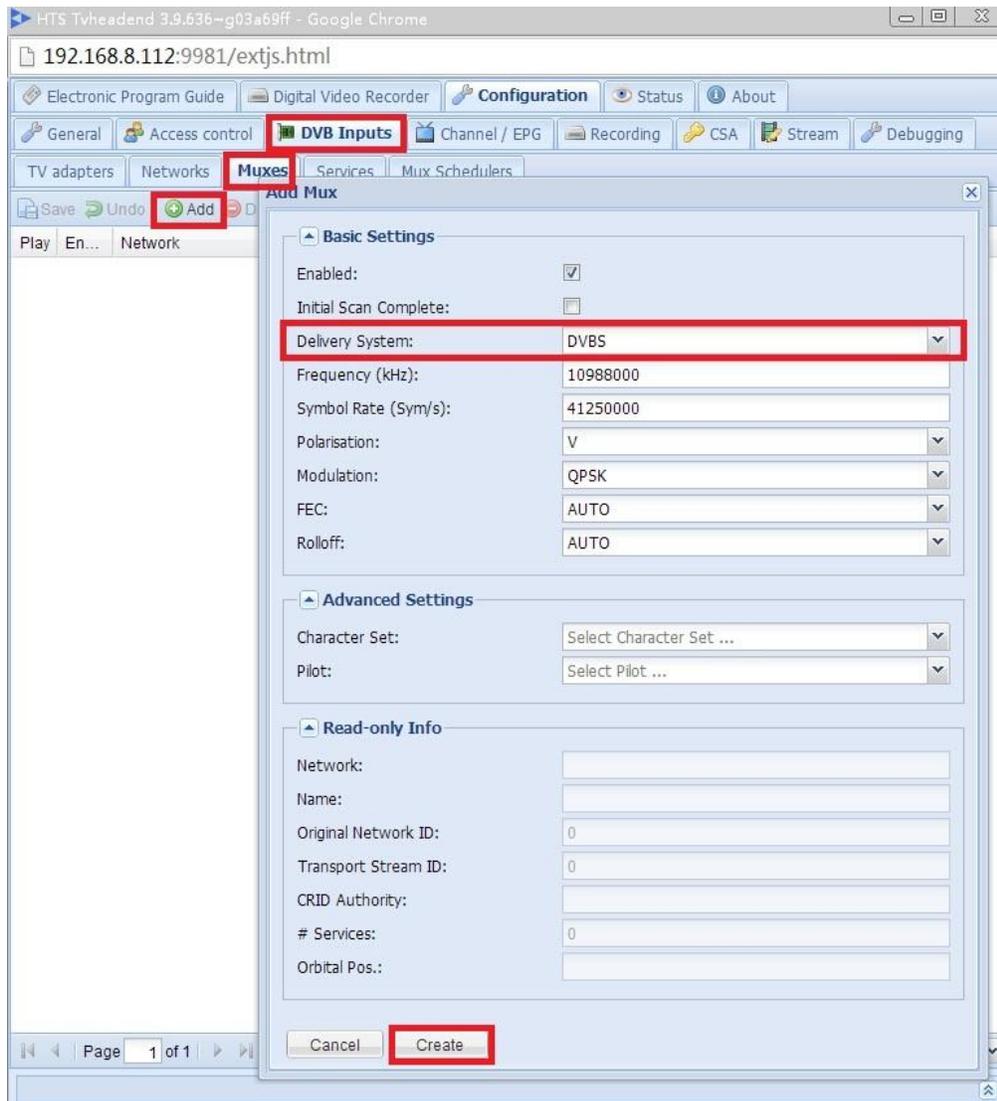


Step4: Add Muxes for DVB-S tuner, DVB-C tuner or DVB-T tuner.

a) For DVB-S tuner:

configuration-> DVB Inputs-> Muxes-> Add

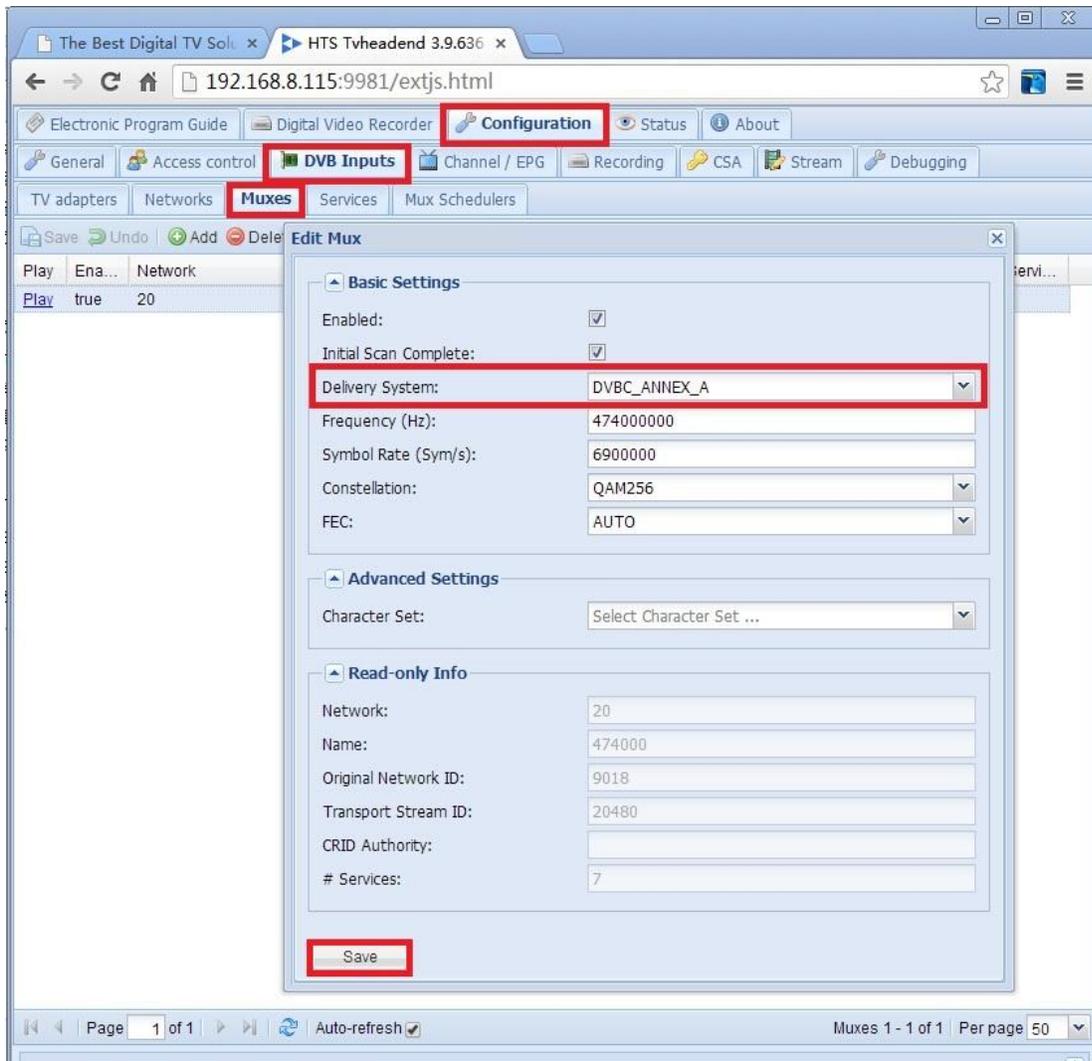
Input "Frequency", "Symbol Rate", "Polarisation", "Modulation", "FEC", then click **Create** button.



b) For DVB-C tuner:

configuration-> DVB Inputs-> Muxes-> Add

Input "Frequency", "Symbol Rate", "Constellation", "FEC", then click **Create** button.



c) For DVB-T tuner:

configuration-> DVB Inputs-> Muxes-> Add

Input "Frequency", "Bandwidth", "Constellation", then click **Create** button.

Add Mux

Basic Settings

Enabled:

Initial Scan Complete:

Delivery System: DVBT

Frequency (Hz): 474000000

Bandwidth: 8MHz

Constellation: QAM64

Transmission Mode: AUTO

Guard Interval: AUTO

Hierarchy: AUTO

FEC High: AUTO

FEC Low: AUTO

Advanced Settings

Character Set: Select Character Set ...

Read-only Info

Network:

Name:

Original Network ID: 0

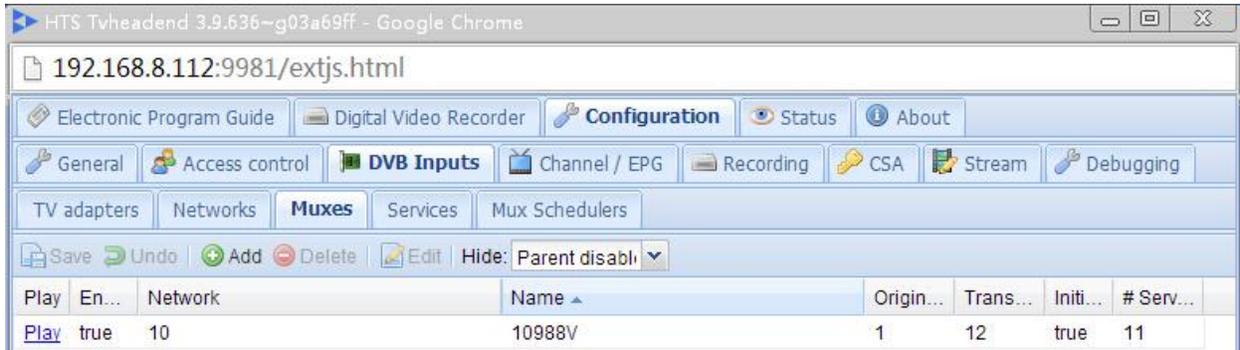
Transport Stream ID: 0

CRID Authority:

Services: 0

Cancel Create

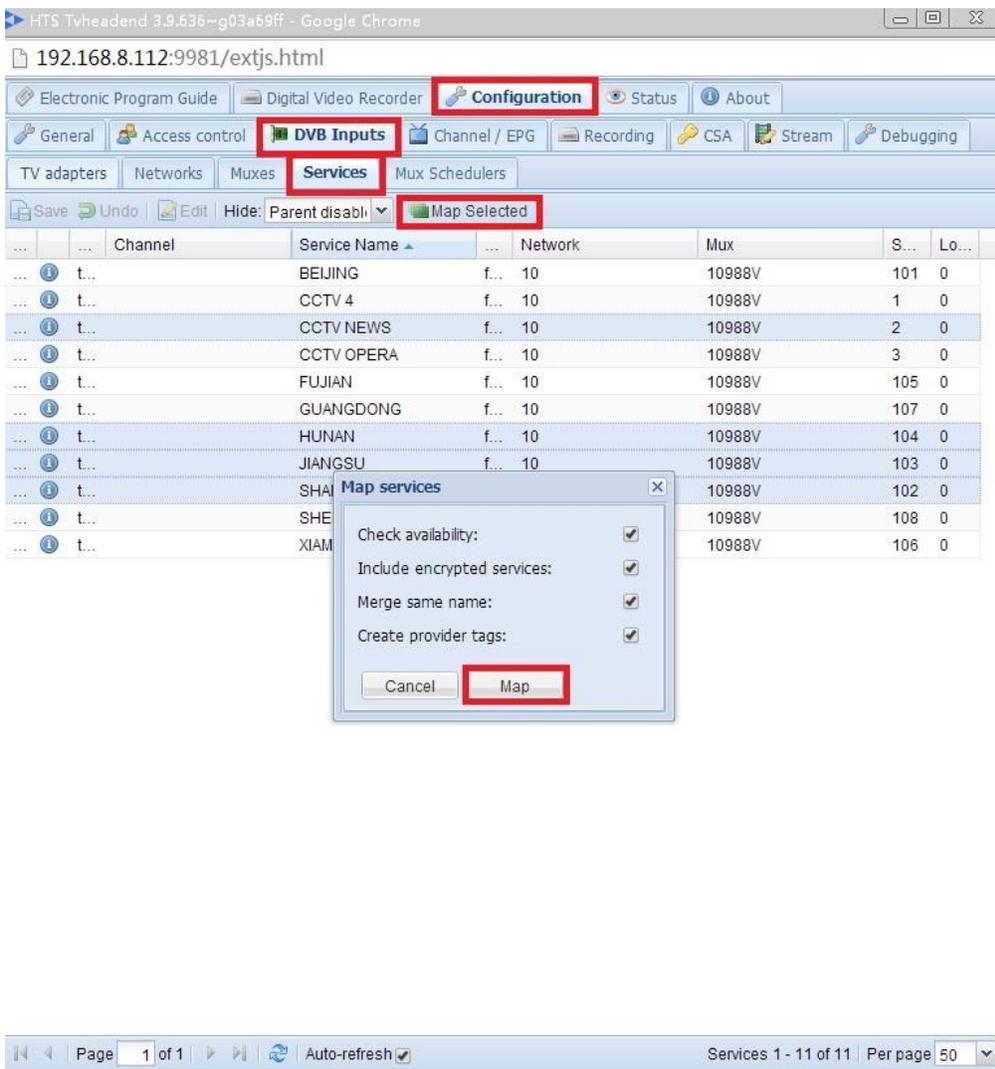
Then it will show the locked information as below:



Step5: Select the TV channels to stream.

configuration-> DVB Inputs-> Services

In Services, it lists all of the TV channels received by the DVB tuner, select the TV channels that you want to stream from the list, then click **Map Selected**.



Step6: View the TV channels.

configuration-> Channel/EPG-> Channels

It will show a list of TV channels that are selected to stream.

