



TBS MOI DVB-S2 Streaming Box_XBMC

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1. Overview


This guide provides an overview of how to watch satellite live TV on XBMC on **PC**, **Android tablet PC** and **iPad** with TBS MOI DVB-S2 streaming box.

XBMC is a free and open source media player application developed by the XBMC Foundation. It allows users to play and view most videos, music, podcasts, and other digital media files from local and network storage media and the internet. Now it is officially available as a native application for Linux, Mac OS X, iOS, and Microsoft Windows operating systems.

2. How to use XBMC to watch TV on Windows with MOI

Simply download XBMC for windows and run the installer (windows 7 for example):
<http://mirrors.XBMC.org/releases/win32/XBMC-11.0.exe>

2.1. Launch XBMC on your PC

Click  to launch XBMC, as it is shown below. You'll find there is no "LIVE TV" option on the main menu by default. So the first thing to do is to connect XBMC with *TVheadend HTSP Client*¹ and display "LIVE TV" on the main menu.



¹ Tvheadend HTSP Client : <https://www.lonelycoder.com/redmine/projects/tvheadend/wiki/Htsp>

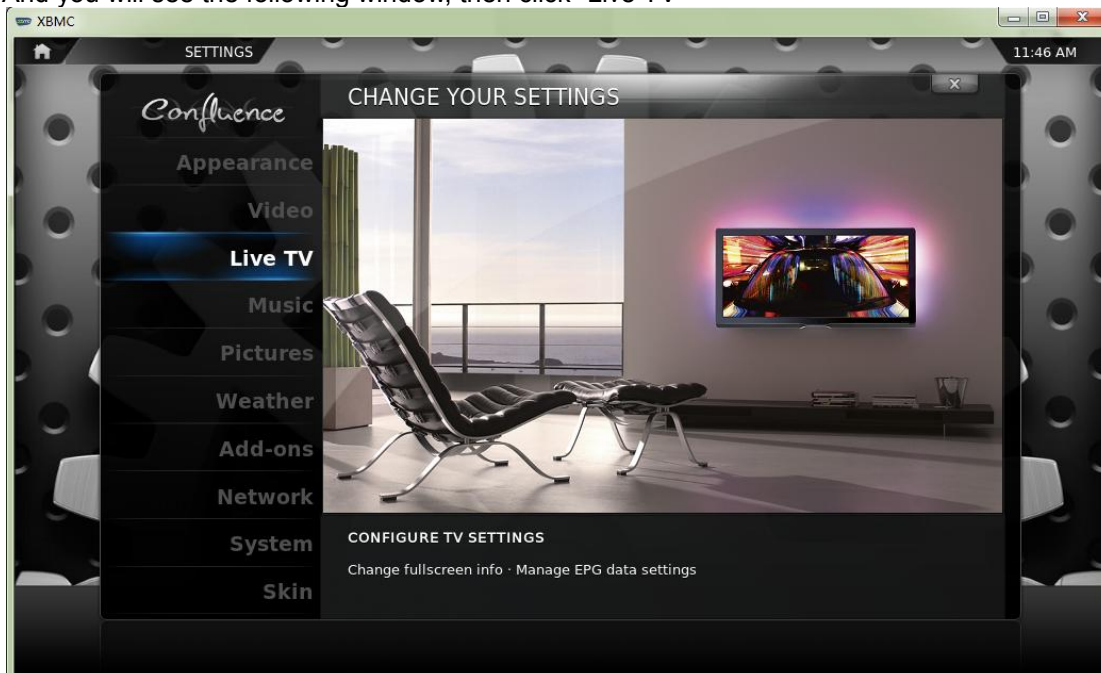


2.2. Connect XBMC with TVheadend and display “LIVE TV” on the main menu

Firstly, click “Settings” under “SYSTEM” column:

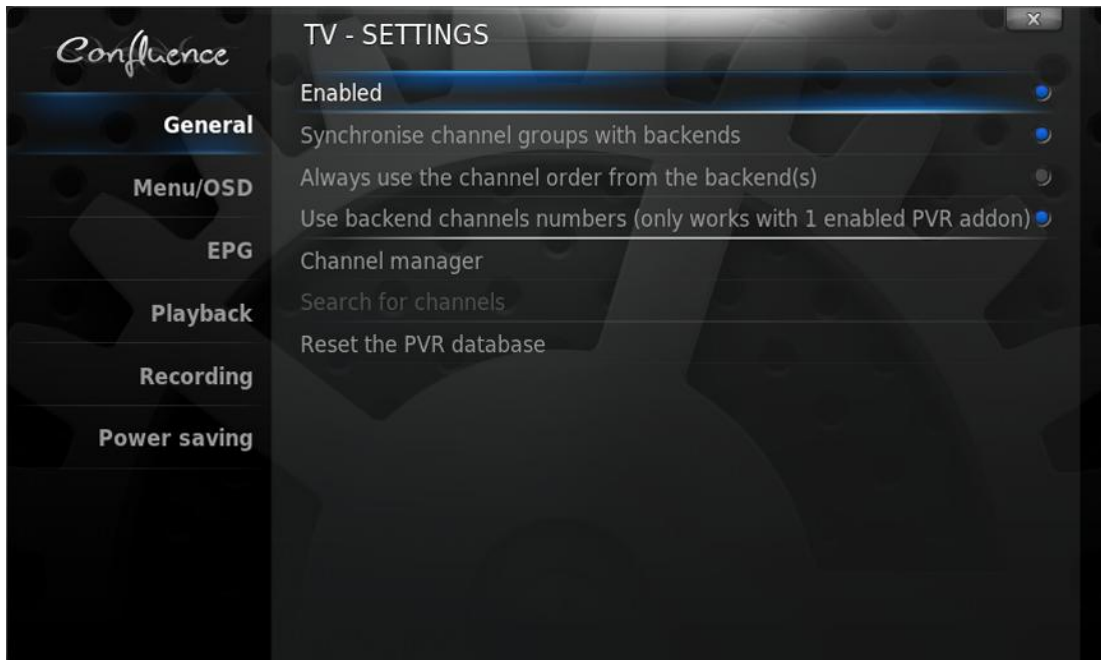


And you will see the following window, then click “Live TV”

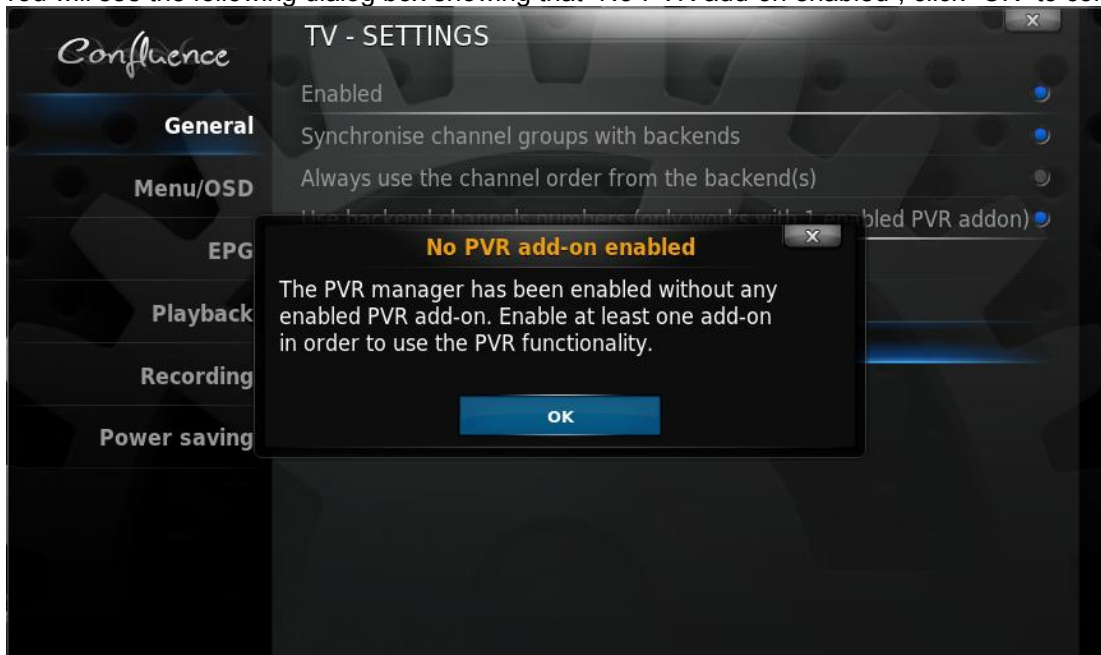




A new window will appear, click "General -> Enabled" to continue.

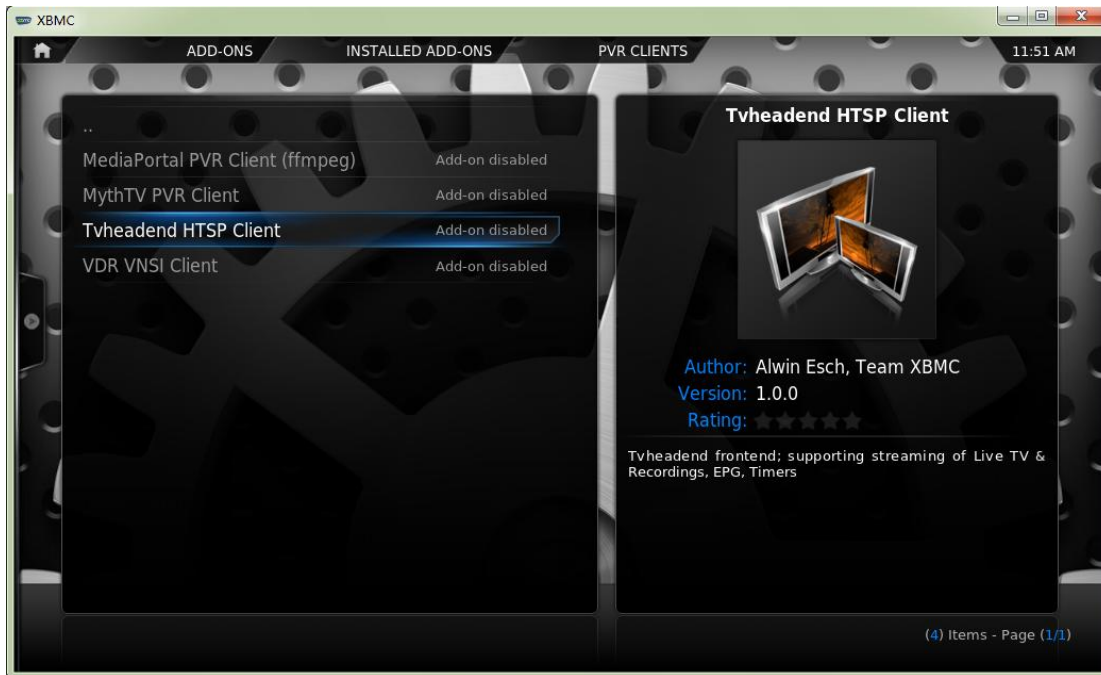


You will see the following dialog box showing that "No PVR add-on enabled", click "OK" to continue.

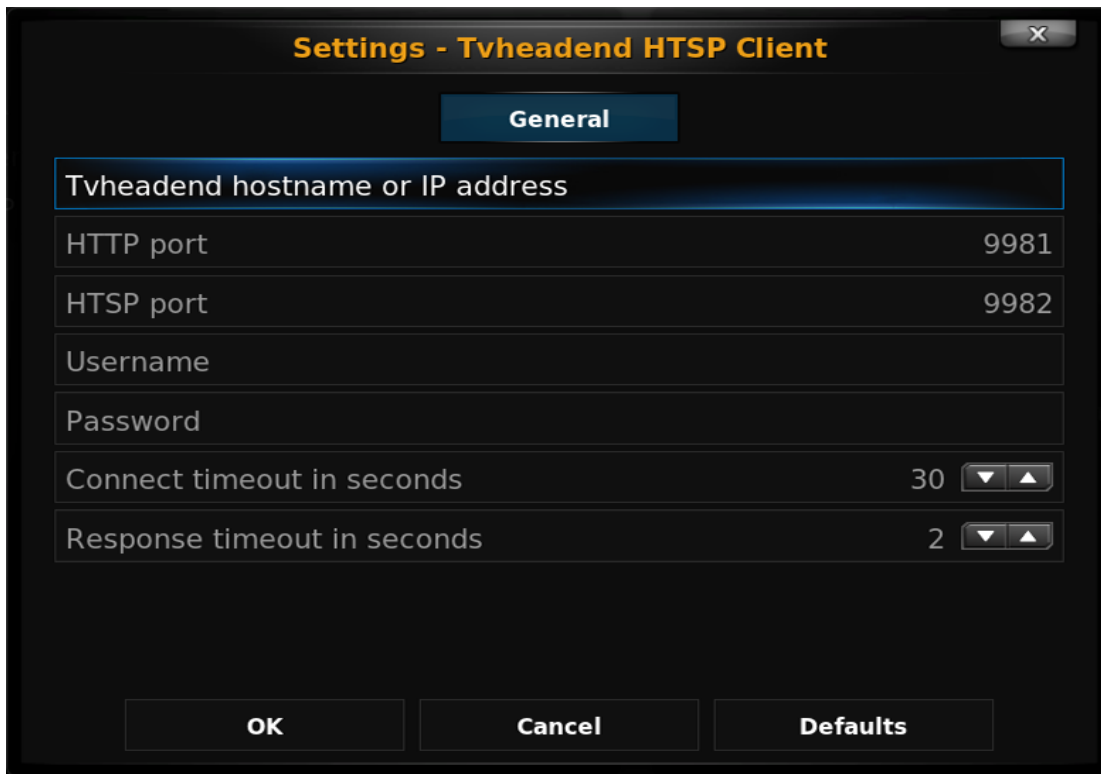




Follow the instruction, you will see picture below, select “TVheadend HTSP Client” to continue.

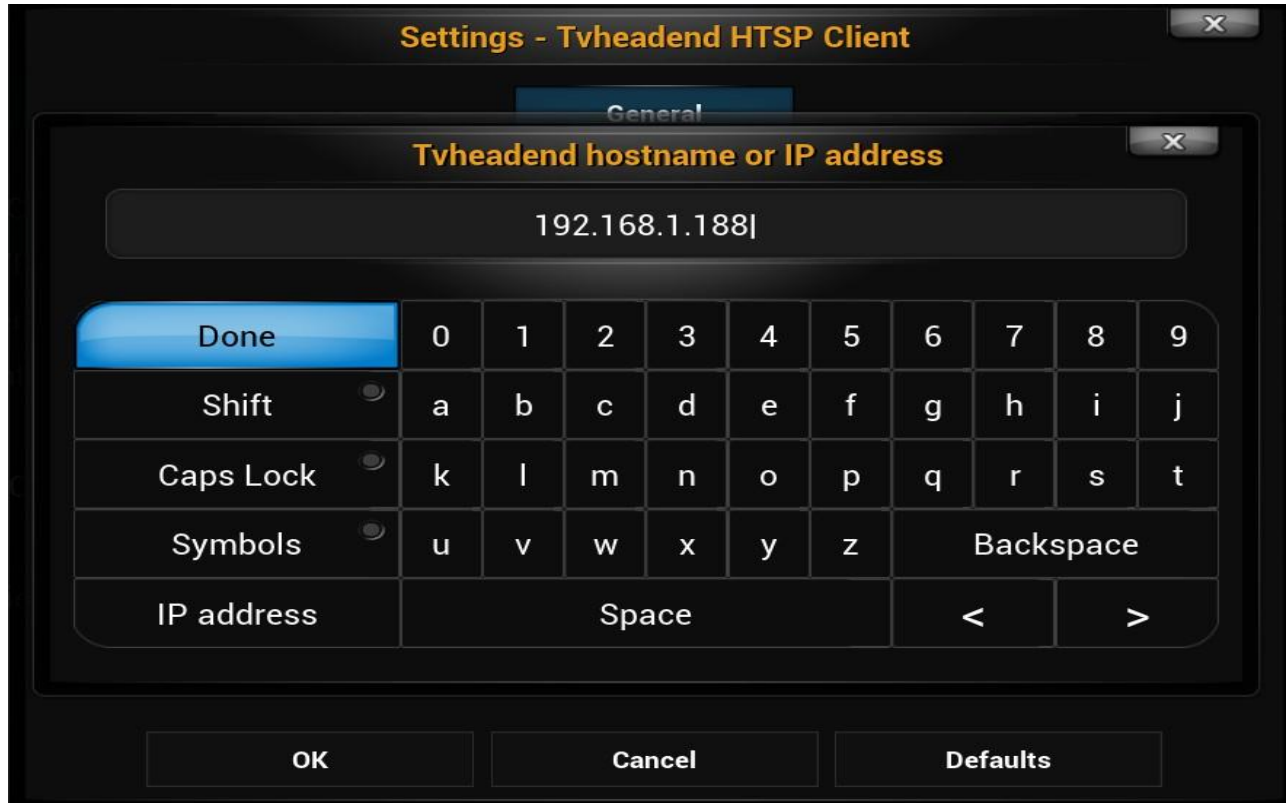


Then set TVheadend hostname or IP address





The IP address of the MOI streaming box **192.168.1.188** should be entered, then click “Done” to finish this step.

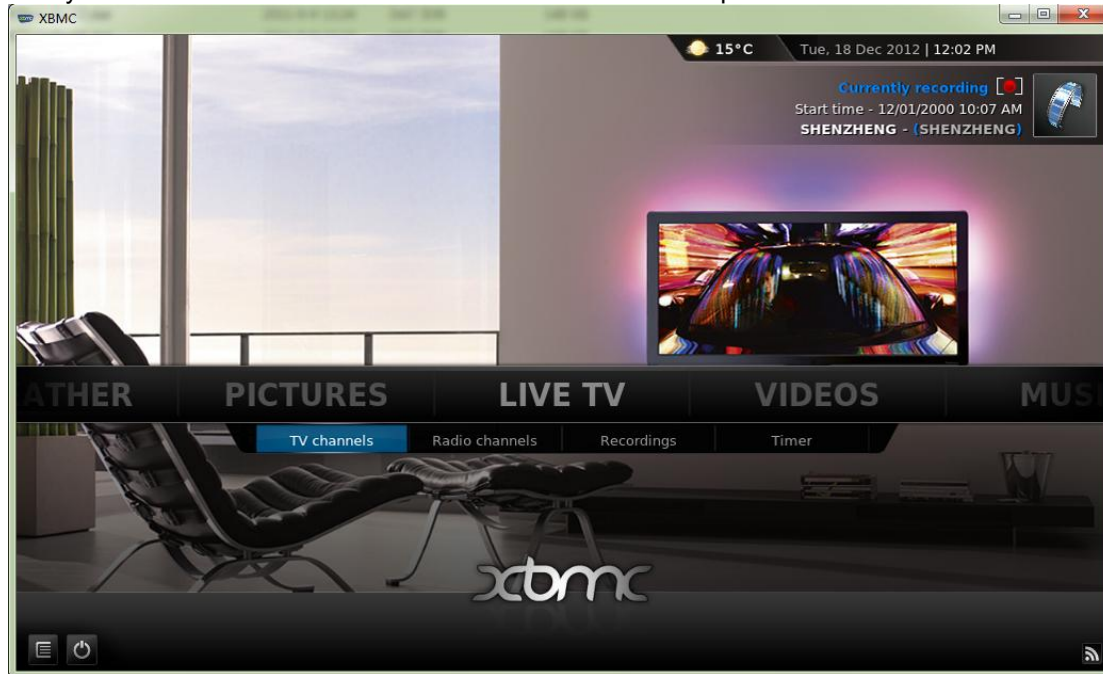


Restart XBMC, now you can find “Live TV” option on the main menu. This indicates XBMC has connected with TVheadend and can receive satellite TV channels from MOI TV Streaming Box.

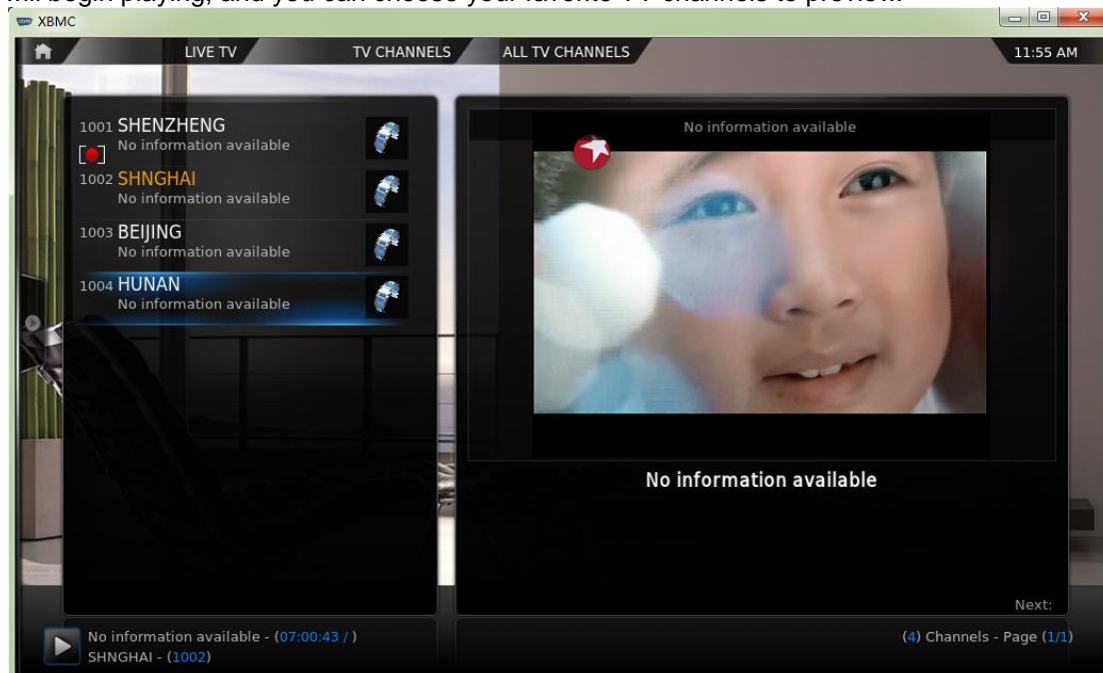


2.3. Watch live TV channels on XBMC on your PC

Now you can click “TV channels” under “LIVE TV” column to proceed:



A list of TV channels will present on the left, when you hover over a TV channel, a preview of the video will begin playing, and you can choose your favorite TV channels to preview.





Double click to switch to full screen.






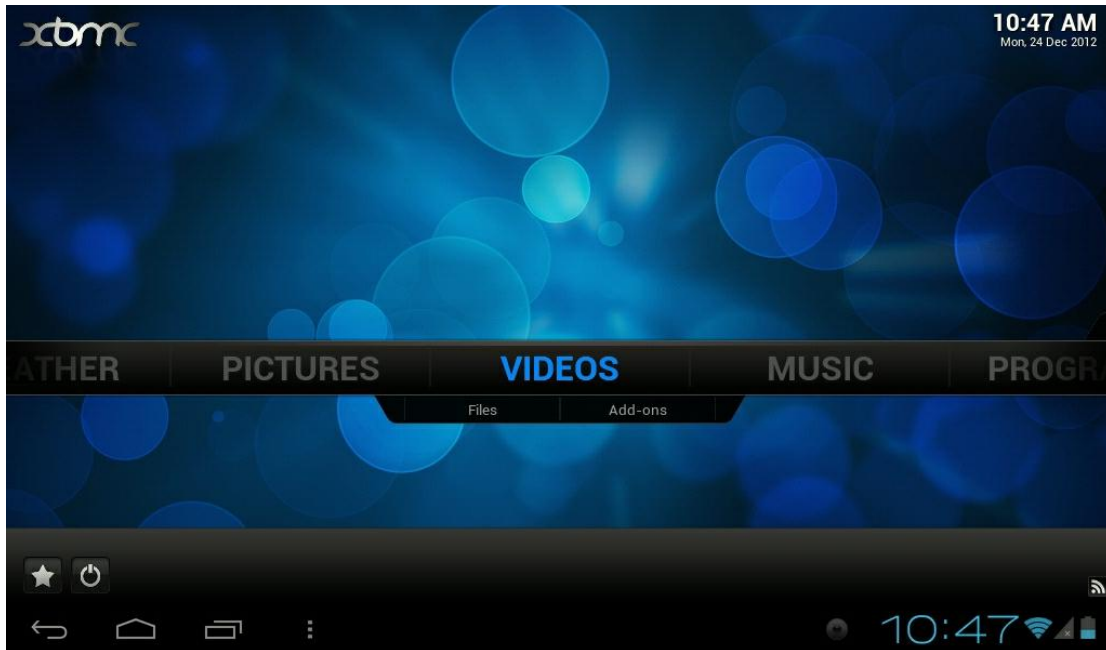
3. How to use XBMC to watch TV on Android Tablet PC with MOI

Firstly, go XMBC official website to download XBMC for Android (Open browser->enter <http://xbmc.org/download/>->get XBMC for Android), then install it.

Or download the XBMC APK from the URL below directly:
<http://mirrors.xbmc.org/releases/android/xbmc-12.0-Frodo-armeabi-v7a.apk>

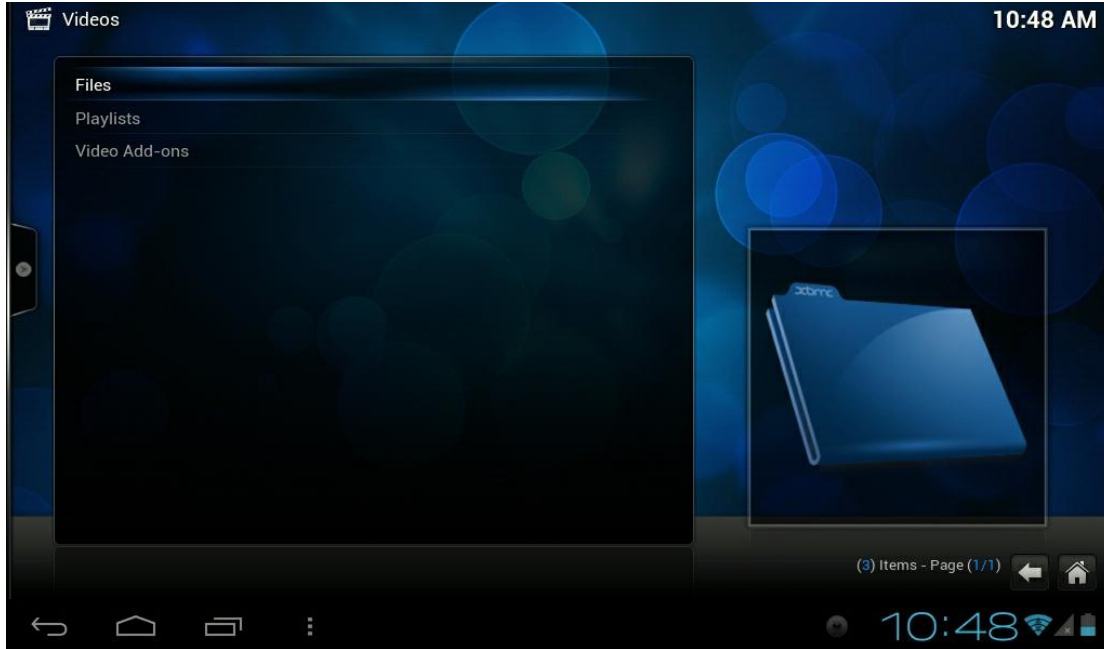
3.1. Connect XBMC with Tvheadend and add Videos

Tap  to launch XBMC, and then select "VIDEOS -> Files" to proceed.

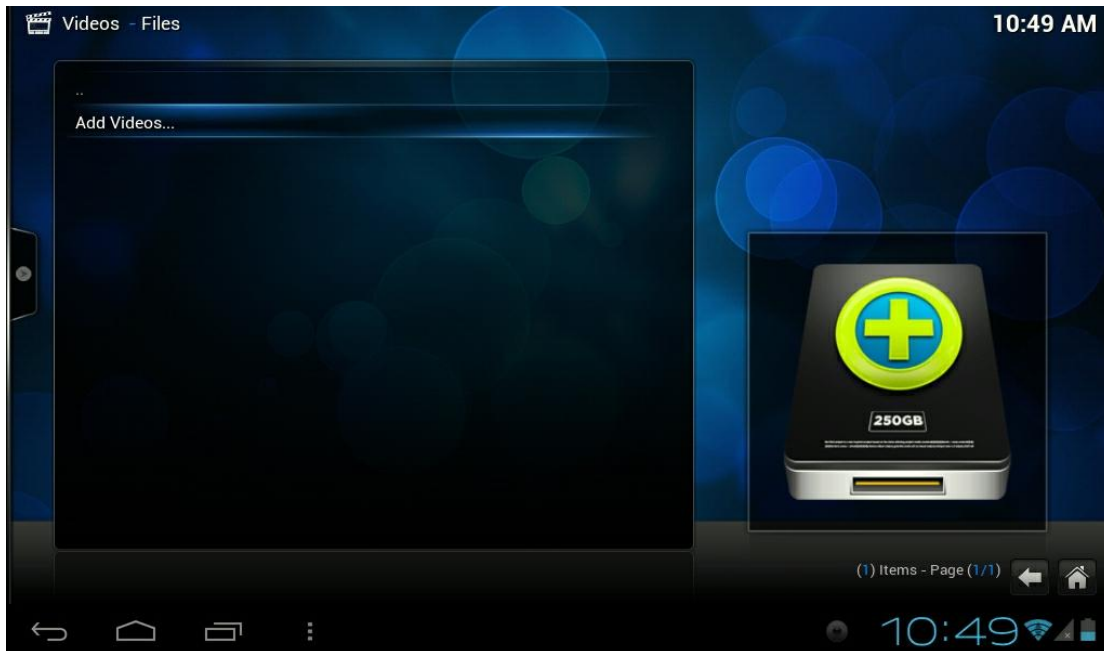




XBMC will display three options "Files", "Playlists", "Video Add-ons", here we choose "Files".

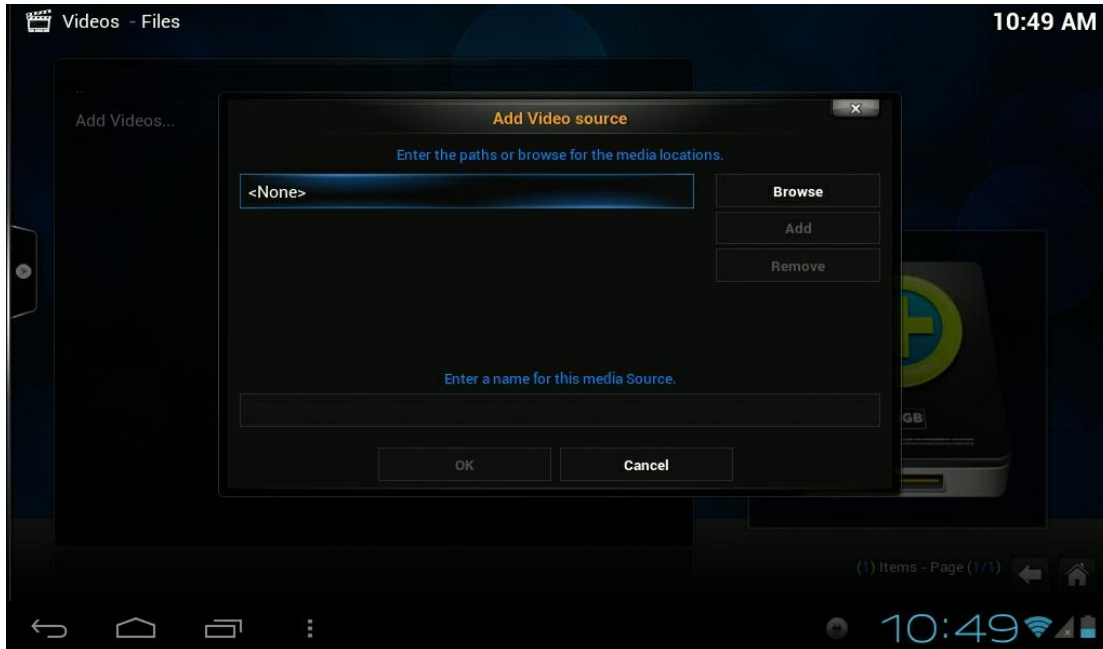


Tap "Add Videos" to add videos streamed from MOI TV Streaming Box

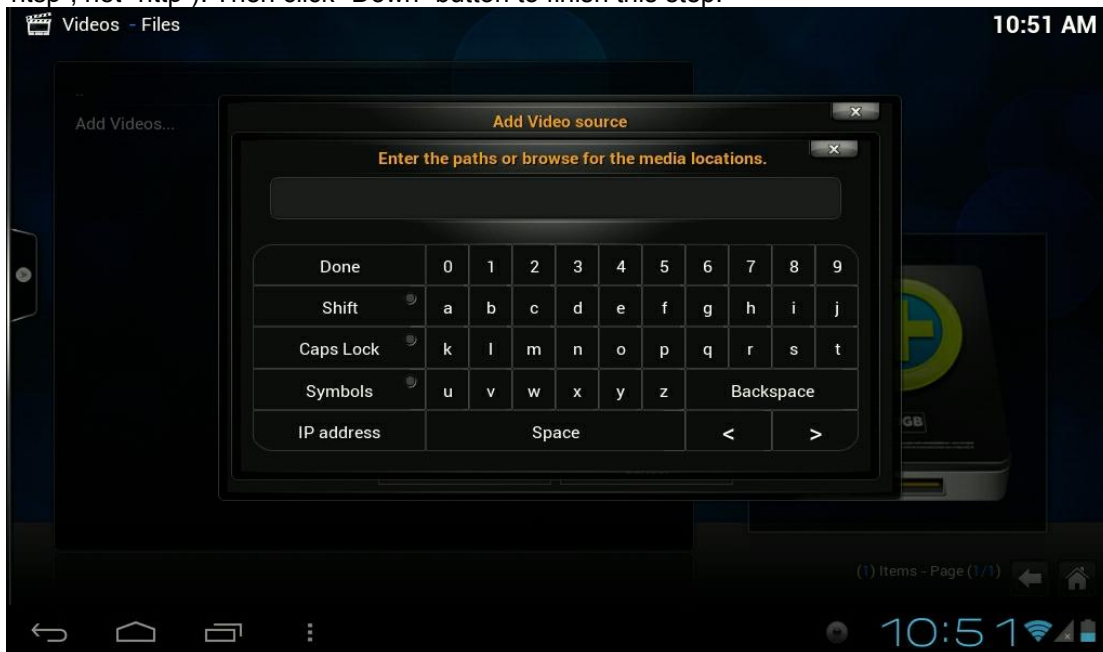




Tap “None” to go to the next step



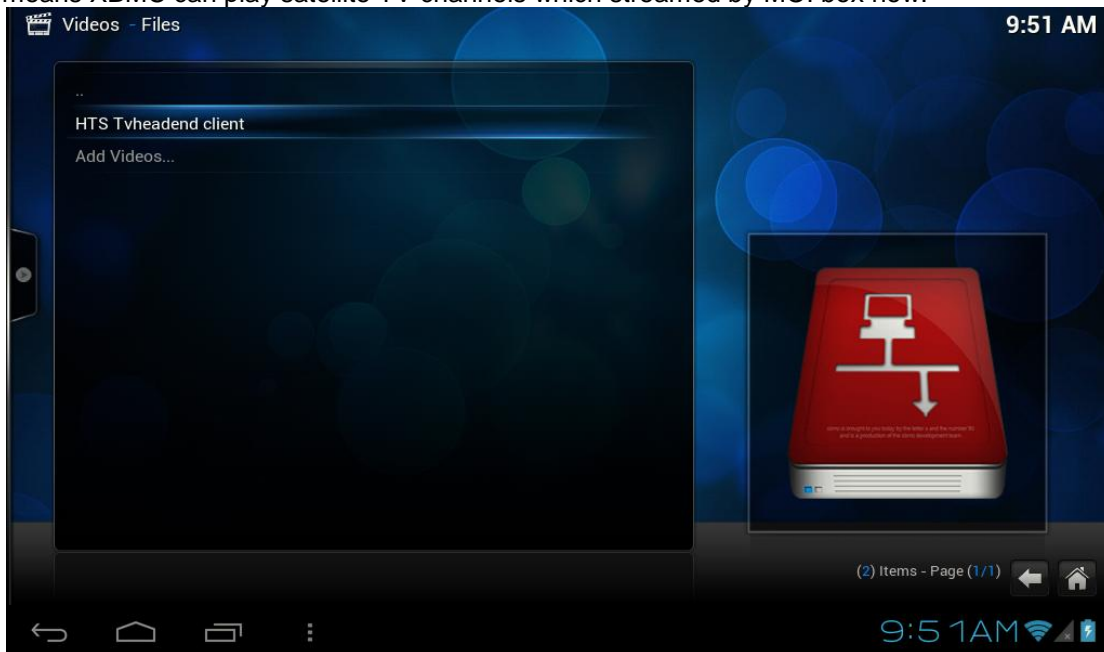
Enter your own MOI Box IP address², just remember this format: `htsp://192.168.1.20:9982` (Note: it's “htsp”, not “http”). Then click “Down” button to finish this step.



² the original IP address of MOI is 192.168.1.188, you can change it using the WUI (Web User Interface), more information about how to change the IP address of MOI, please refer to the “Quick Start Guide”

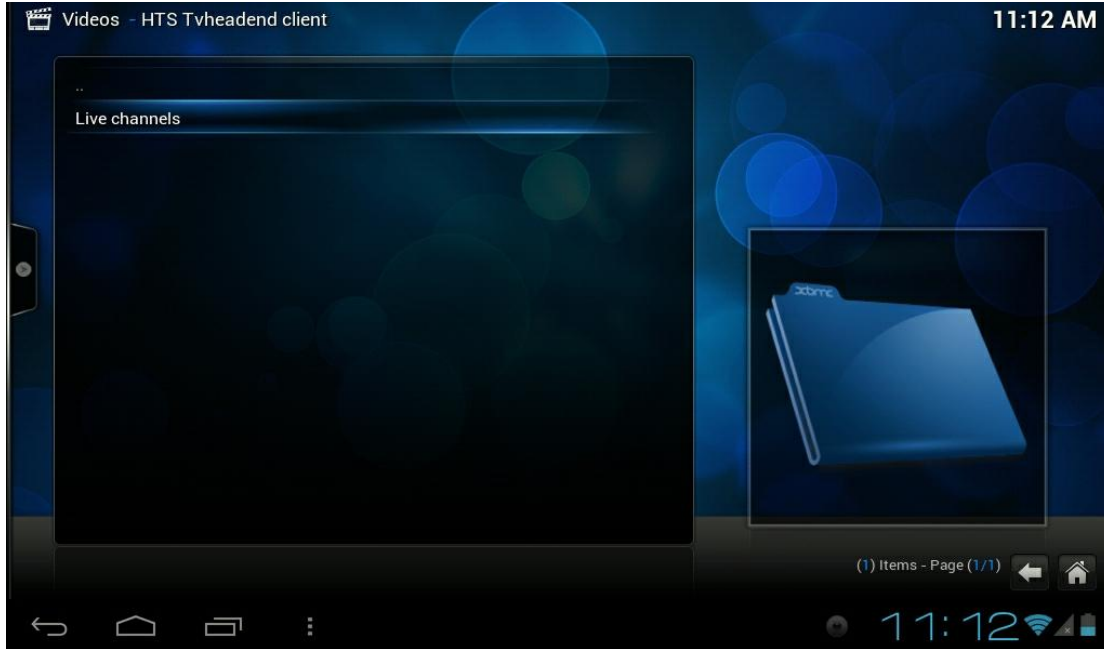


Then you will see the picture below, it shows your XBMC has connected with TVheadend. This also means XBMC can play satellite TV channels which streamed by MOI box now.

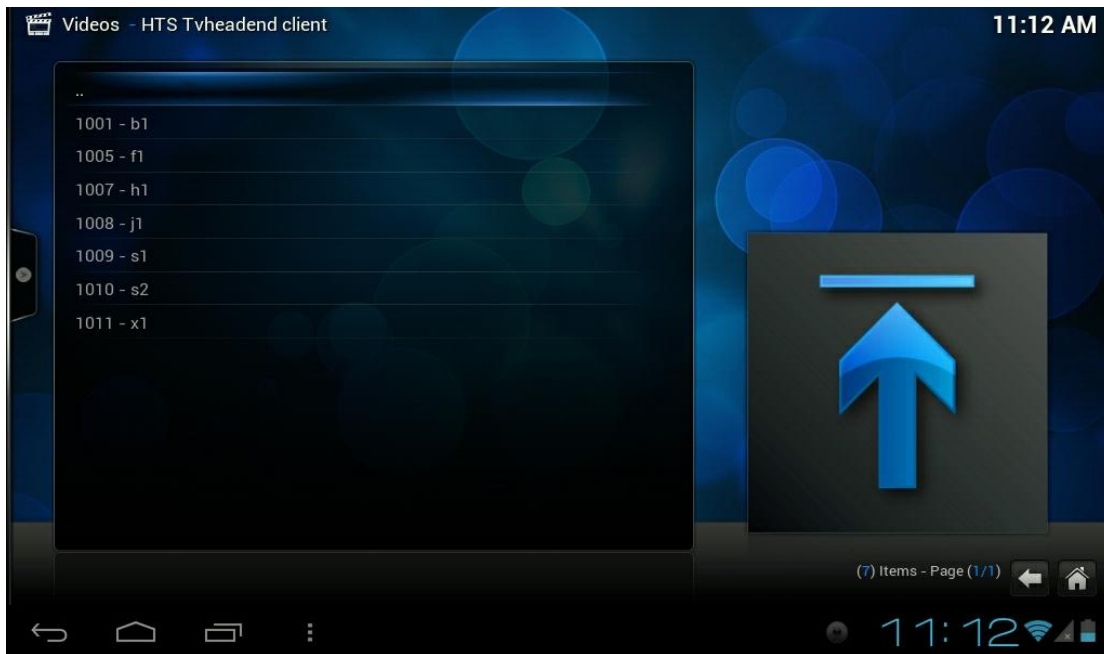




3.2. Watch Live TV on XBMC on your Android Tablet PC

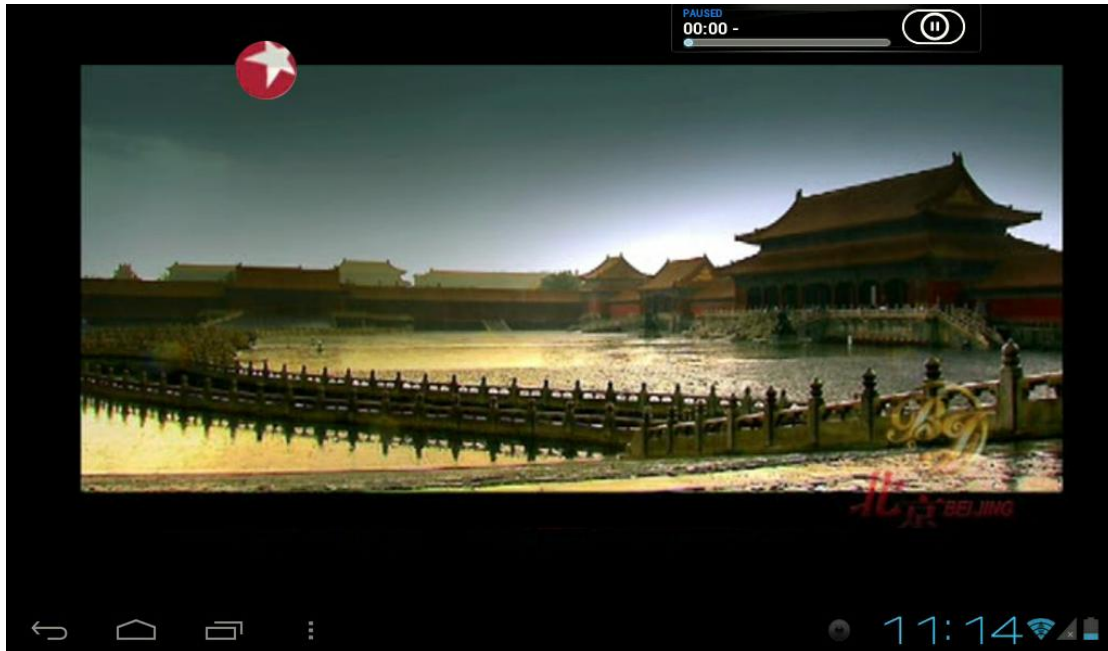


Go on to tap “Live channels”, you will see a TV channel list streamed by MOI.





Then choose your favorite TV channels to watch:





4. How to use XBMC to watch TV on iPad with MOI

4.1. How to install XBMC on iPad (iPad2 for example)

XBMC for iOS is free to download in Cydia on XBMC repo <http://mirrors.xbmc.org/apt/ios>, you need to have a **jailbroken** iDevice running iOS 4.x or higher. Follow the steps below to install XBMC on your iPad.

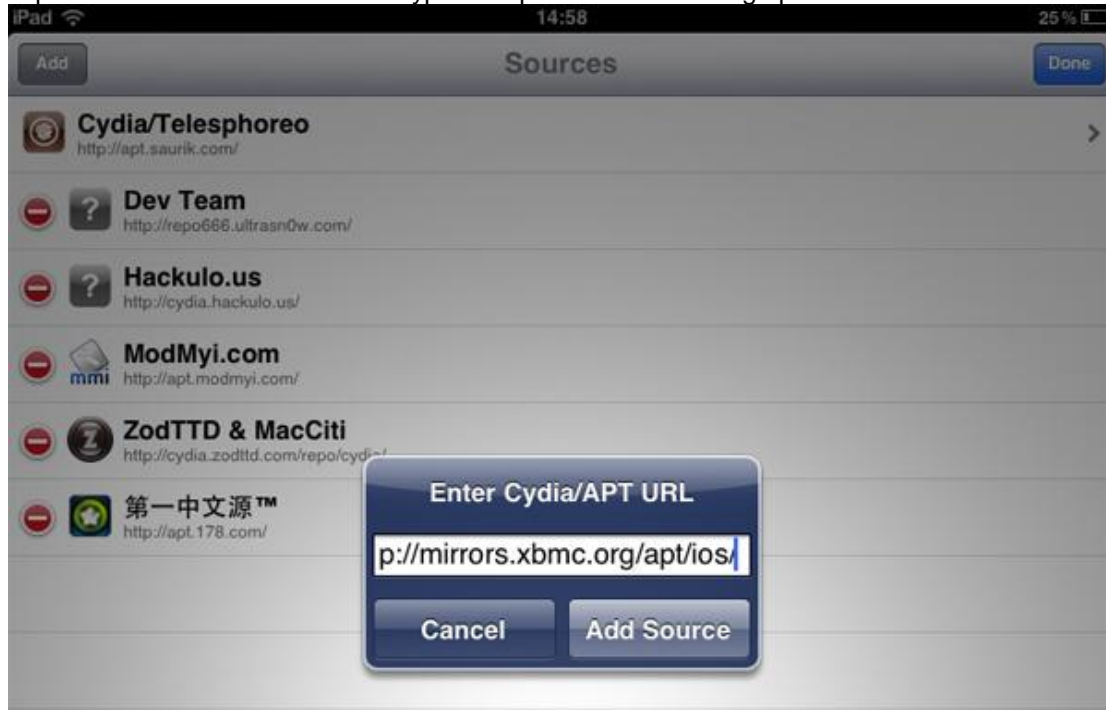
4.1.1. Tap “Cydia” application on your homescreen



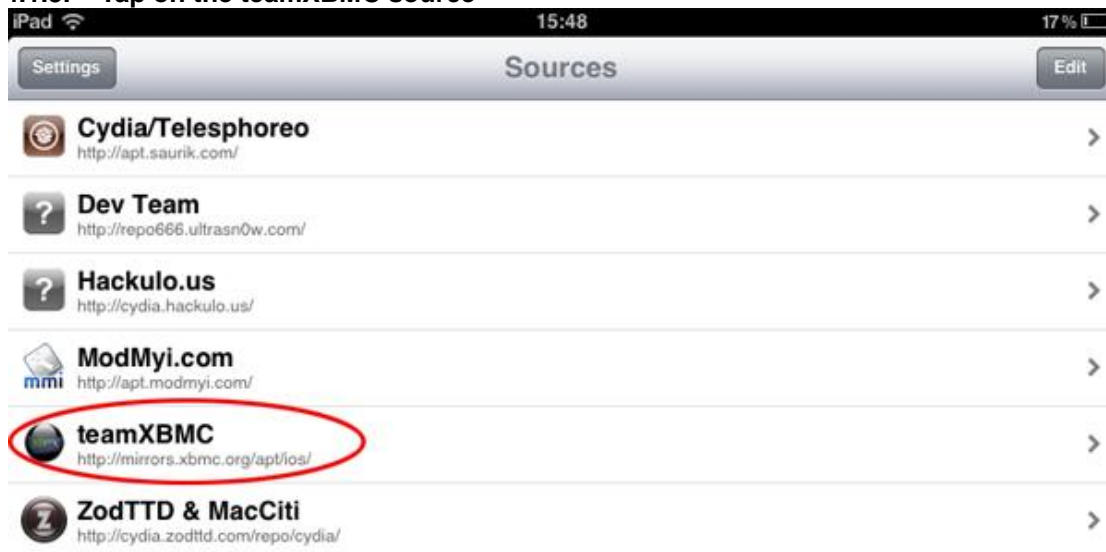


4.1.2. Add Source

Tap "Sources" -> "Edit" -> "Add". Type in <http://mirrors.xbmc.org/apt/ios/>

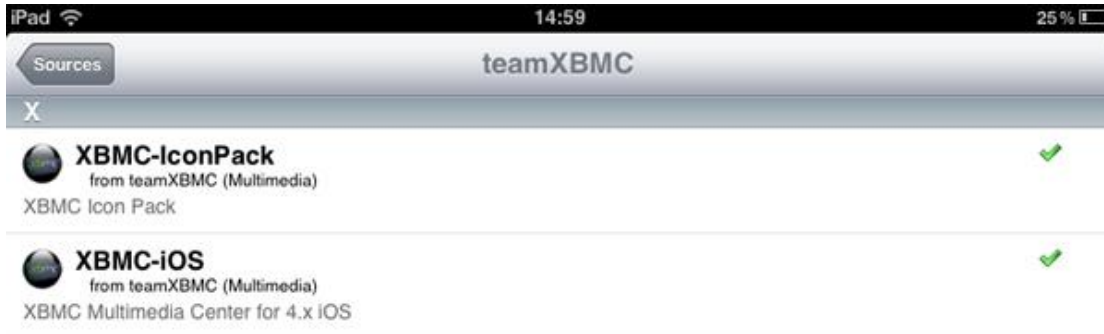


4.1.3. Tap on the teamXBMC source





4.1.4. Tap on the XBMC-iOS icon



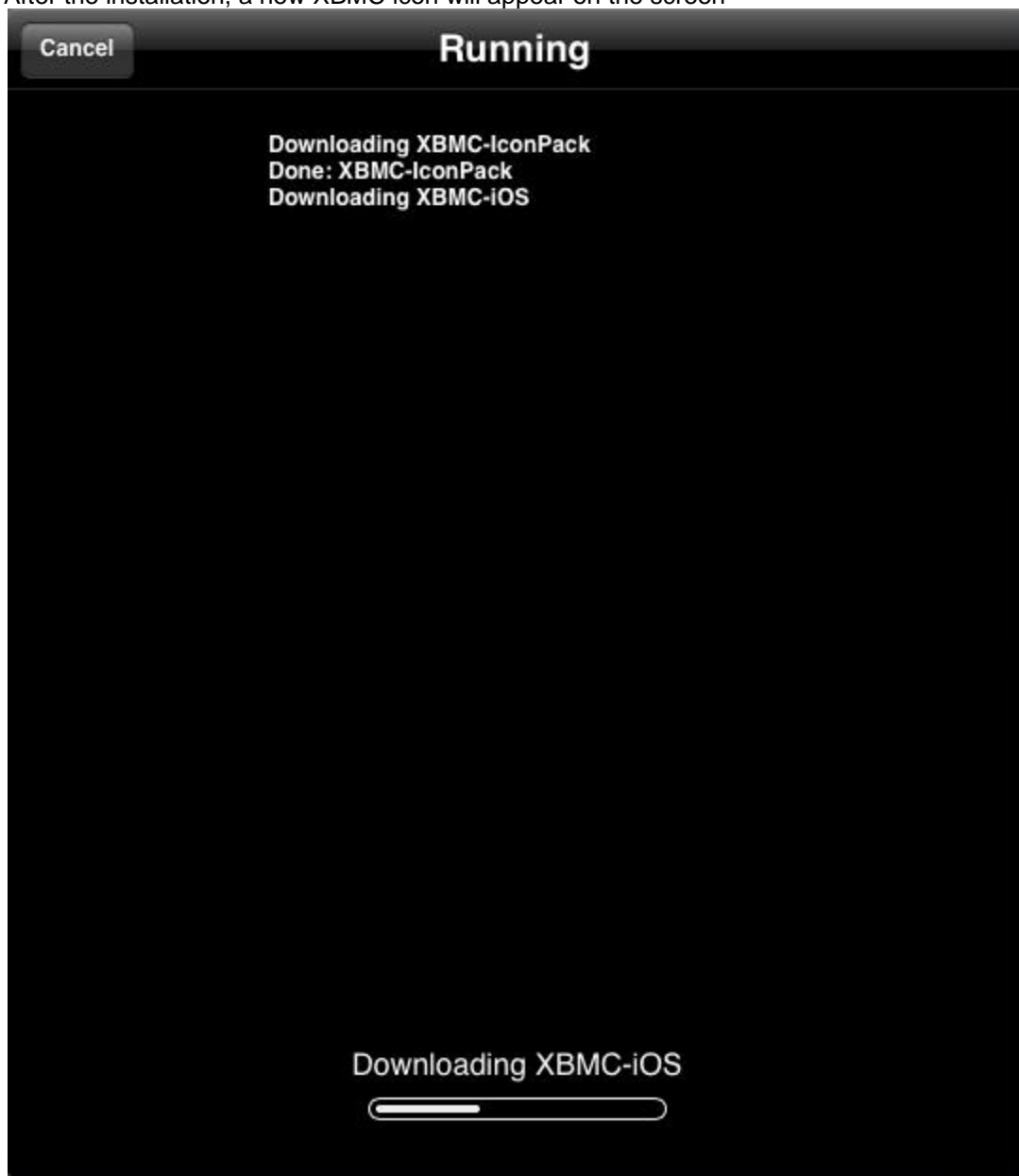
4.1.5. Tap install, then confirm





4.1.6. Install XBMC-iOS


After the installation, a new XBMC icon will appear on the screen

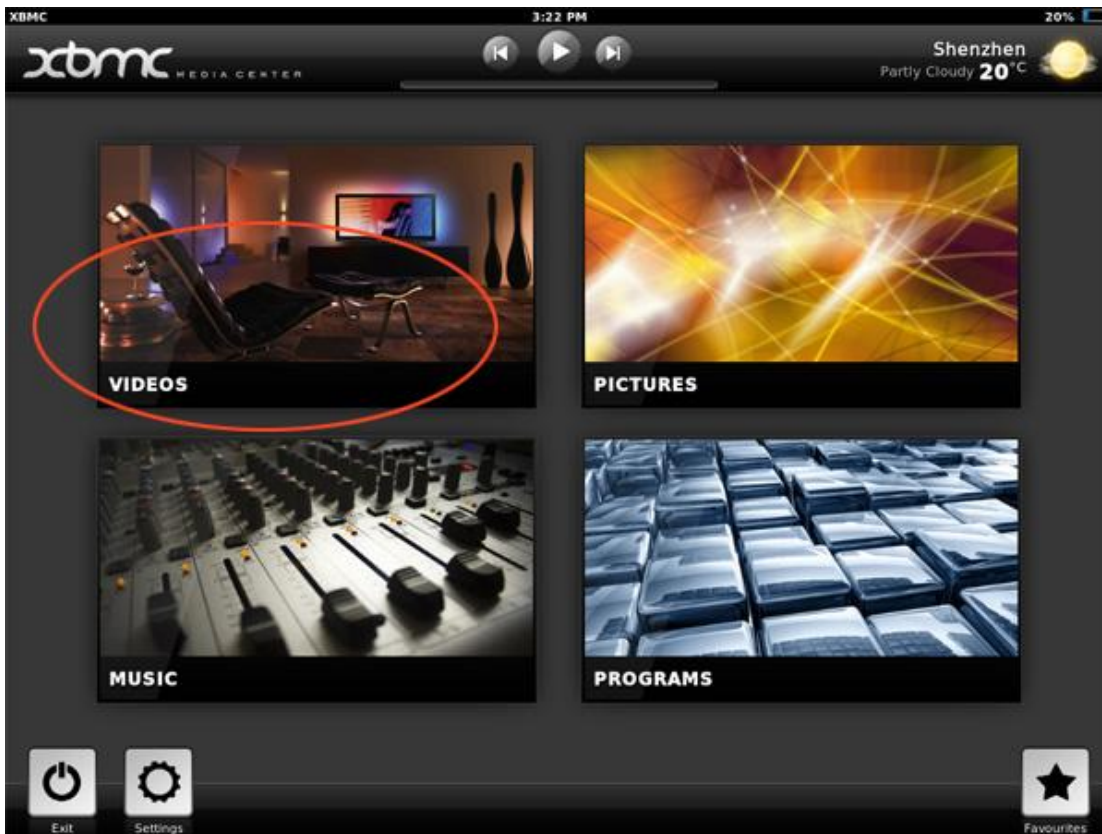




4.2. How to Watch Live TV on XBMC on your iPad

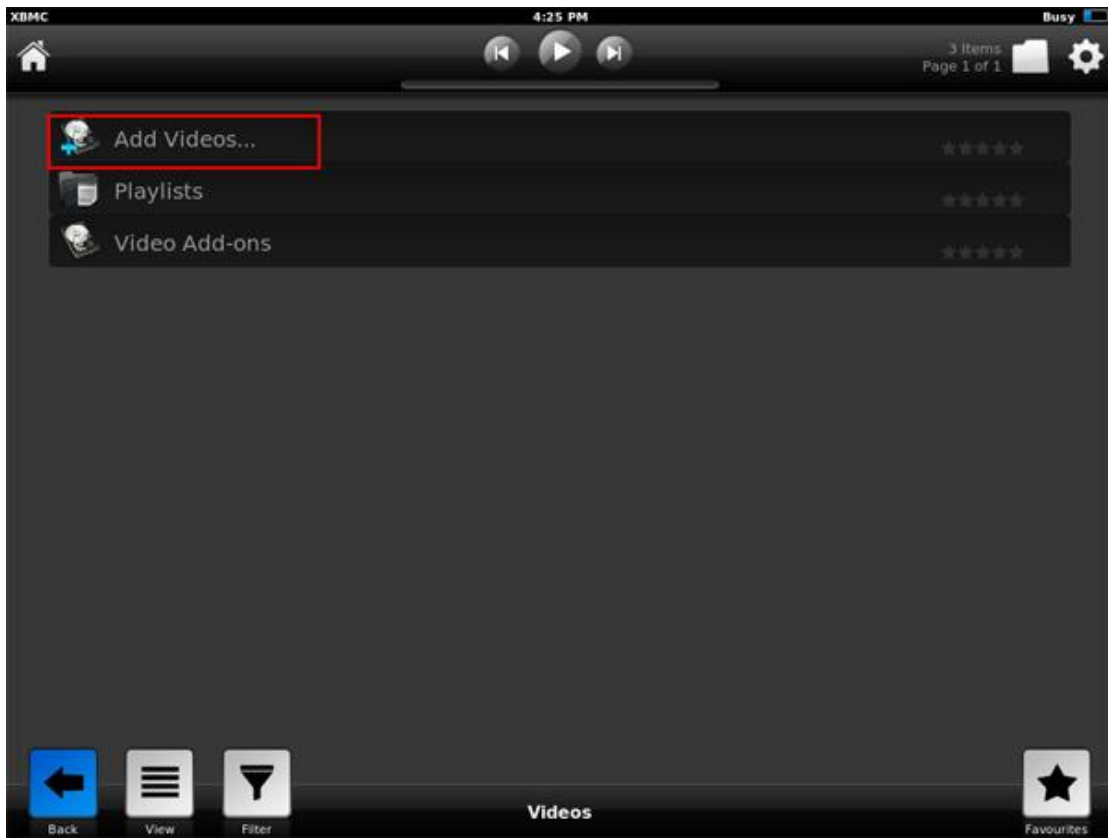
4.2.1. Run XBMC and Add Videos from MOI TV Box

Tap on  on the screen to launch XBMC software and select "VIDEOS" to proceed.



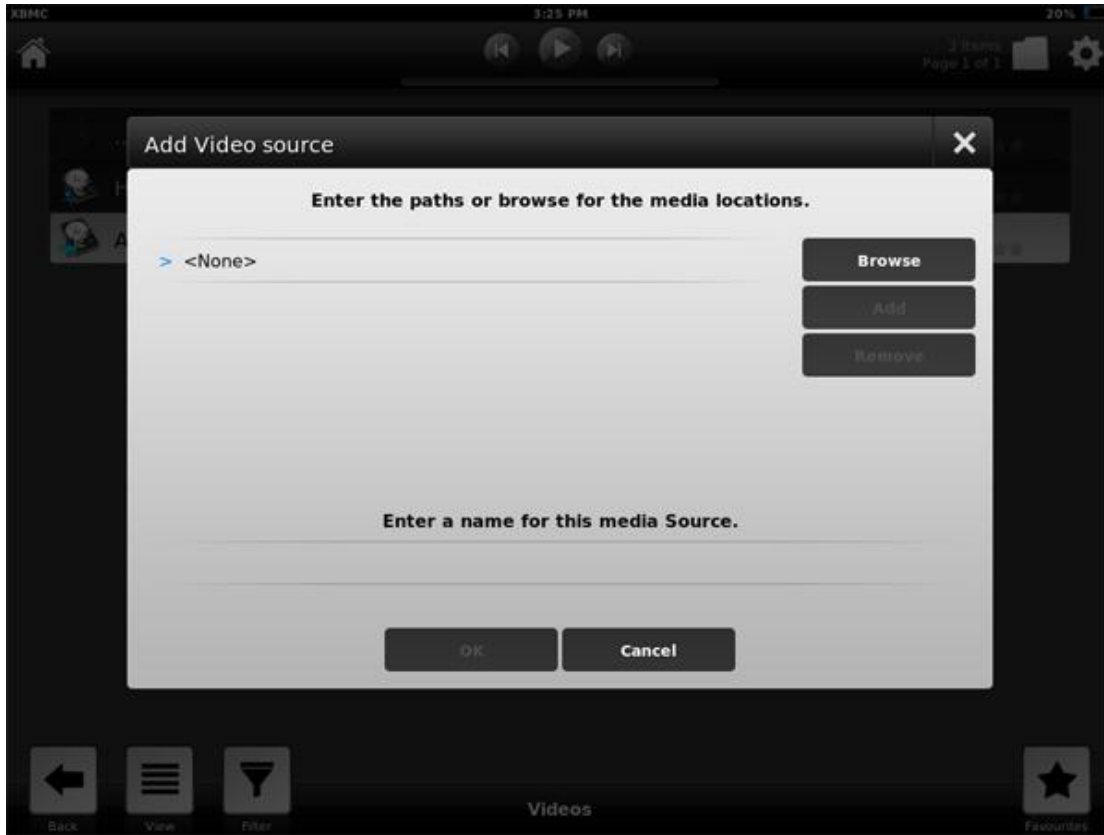


Then tap "Add Videos"





We'll see picture below:

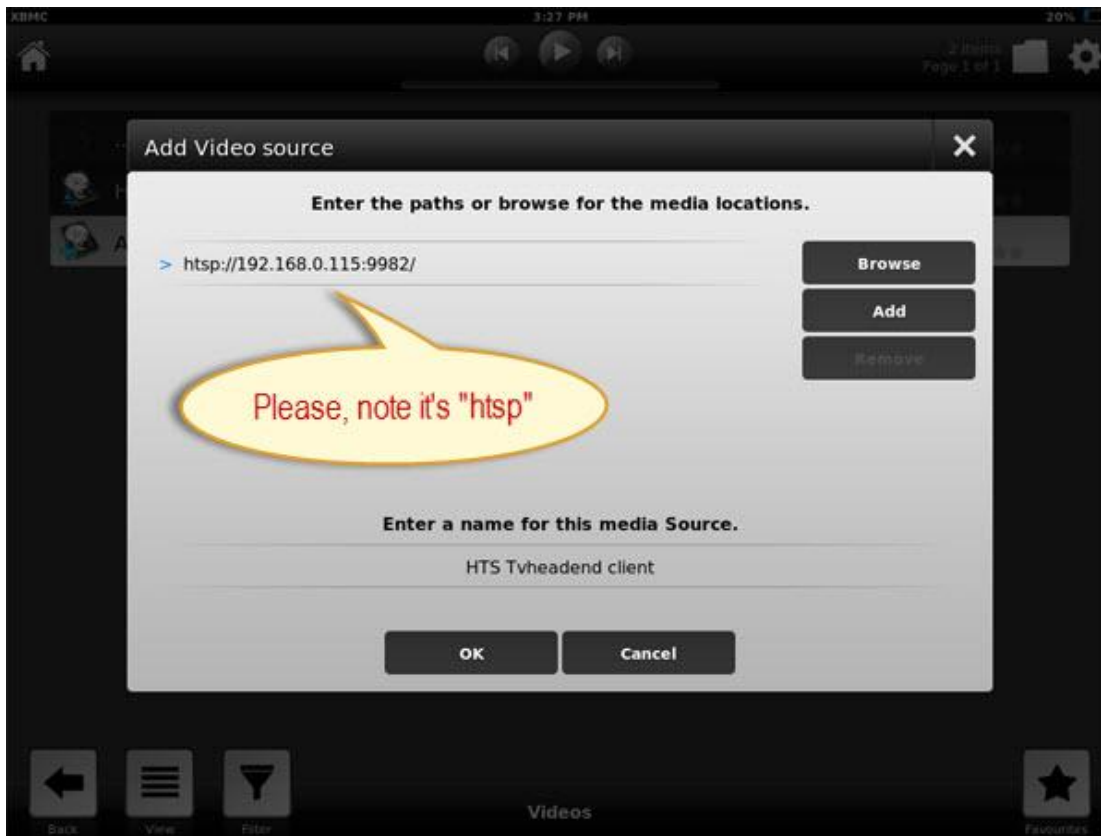


4.2.2. Enter IP Address of TBS MOI TV Box

Tap "<None>" to add video source from MOI TV Box, then enter the MOI IP address as picture blow: <http://192.168.0.115:9982/>³.

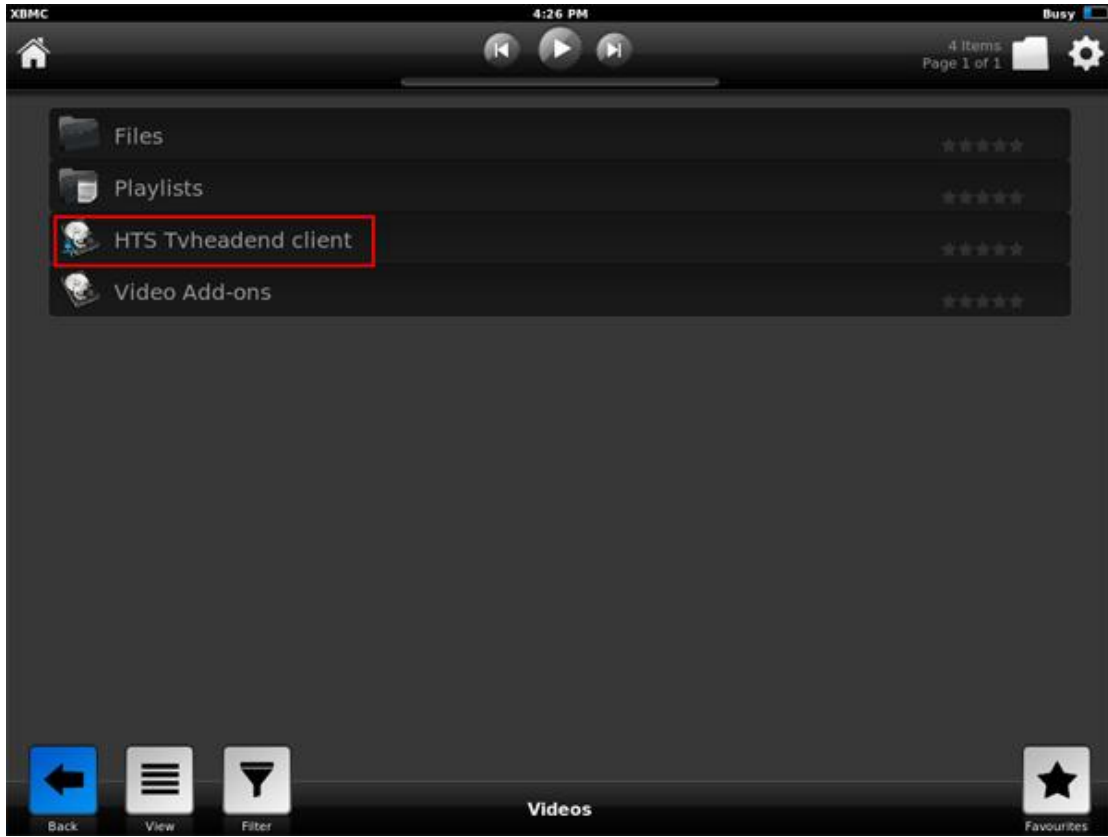
Please Note: it's "htsp", not "http", and "192.168.0.115" is the IP address of your MOI TV Box, "9982" is network port.

³ the default IP address of MOI is 192.168.1.188, if you have not changed the IP address, please just enter the default IP address, if you have changed it, as it is in the example to 192.168.1.115, please enter the new IP address



4.2.3. Connect XBMC with MOI Box via Tvheadend

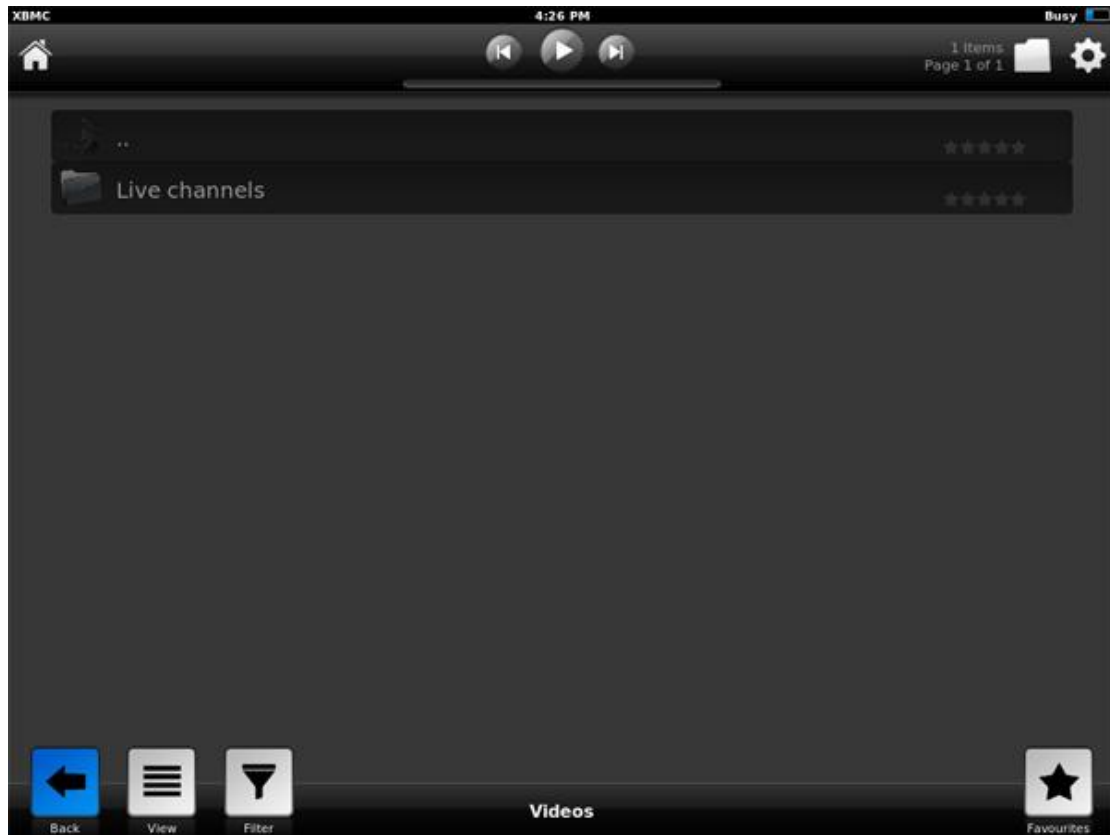
When we finish enter MOI IP address, the XBMC has connected with MOI Box via Tvheadend, we'll see four options as picture below, it has added "HTS Tvheadend client" option. (This also means XBMC can play satellite TV channels streamed by MOI box now.)





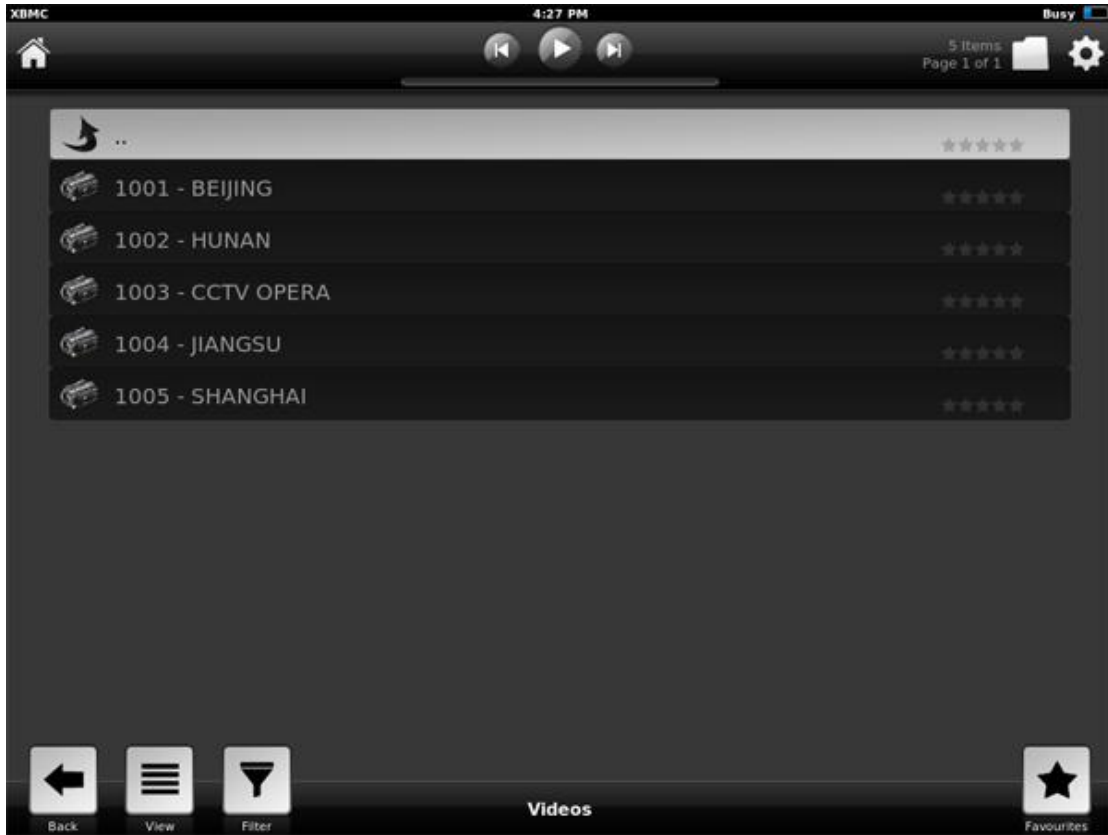
4.2.4. Watch Live TV on XBMC on iPad

Tap "Live channels" to continue.





We'll see Live TV channels streamed by MOI TV Box





Then click one of the TV channels to view:





Reference

XBMC
<http://xbmc.org/>

Tvheadend
<https://www.lonelycoder.com/redmine/projects/tvheadend>