1   You will need

MyTheatre (Saar)

http://www.dvbcore.com/MyTheatre.html

MyTheatre DVB Network Encoder Plugin – (PeterJB)

http://forums.sagetv.com/forums/showthread.php?t=12473

xmltv2mtepg - Parser xmltv / Reverse Parser for MT (Dominique PLU)

http://board.mytheatre.ru/dload.php?action=file&file_id=155

XMLTV Import Tool (StephaneM)

http://forums.sagetv.com/forums/showthread.php?t=17566

2   MyTheatre and Network Encoder

Setup MyTheatre and install the Network encoder plugin as described in PeterJB's excellent guide.
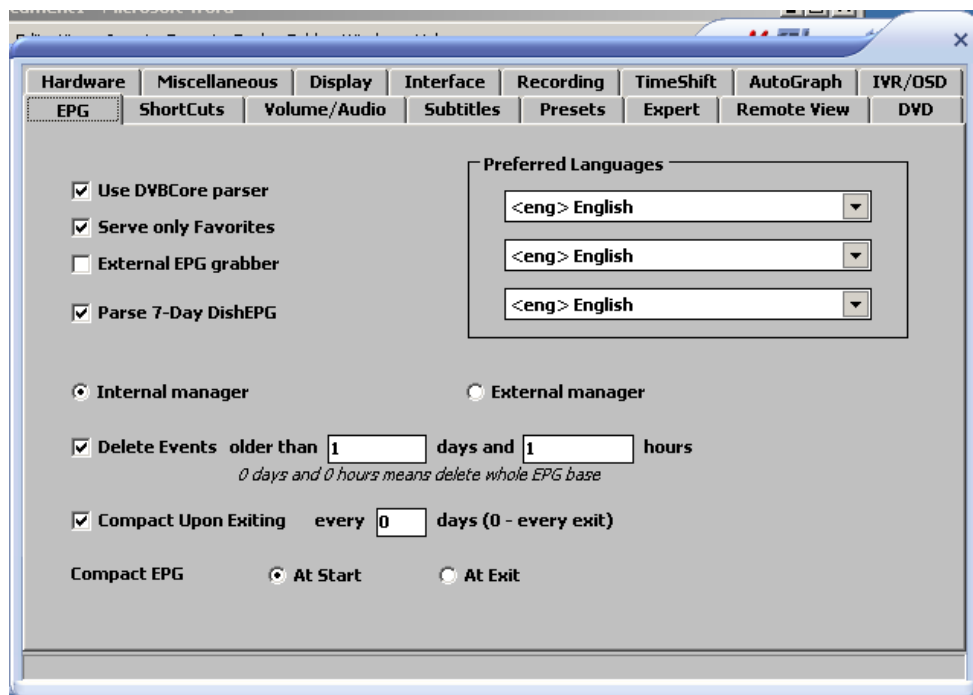
As Peter suggests create a favoroites folder "SageTV" (it doesn't matter what you call it though) and put the Freeview channels in there.
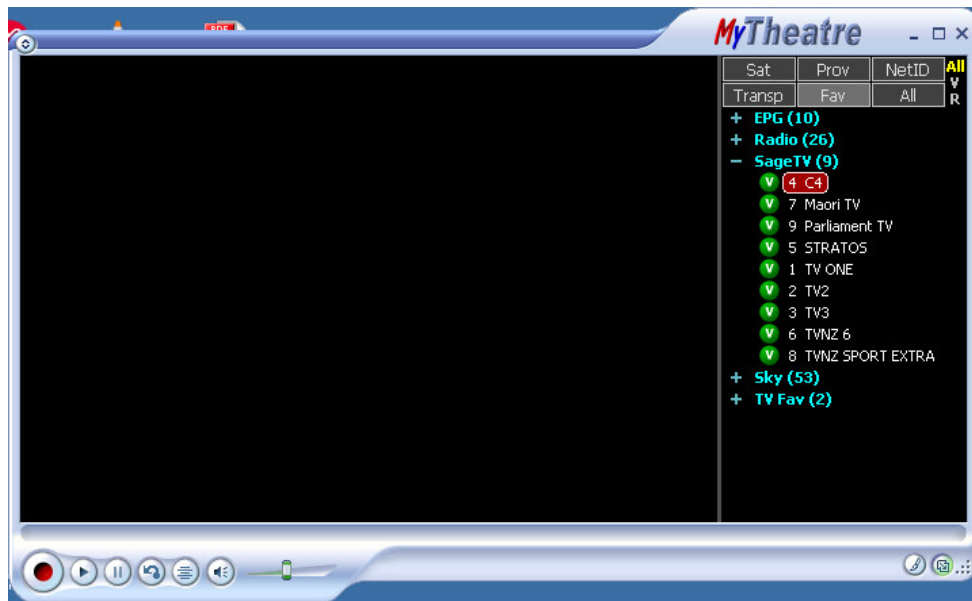
And all the Sky channels in a separate folder "Sky"
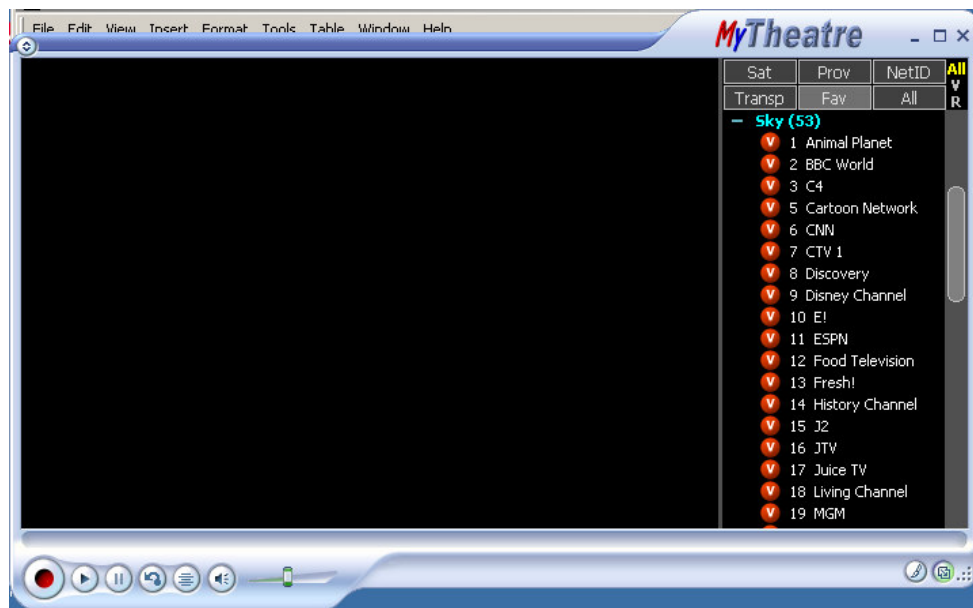
On the MyTheatre settings page set up the EPG capture

You'll see the EPG data file c:\program files\mytheatre\epg.mdb grow and if you have MS Access you will be able to open the epg.mdb file and check the EPG data.

3   xmltv2mtepg

Unzip the download into its own folder. It's a stand alone application and not part of MyTheatre but I put it in a folder under the main MyTheater

c:\program files\mytheatre\xmltv\

Despite its title this app imports and XMLTV into My Theatre EPG file and also exports the EPG to XMLTV format. Were not using the import but will use the export.
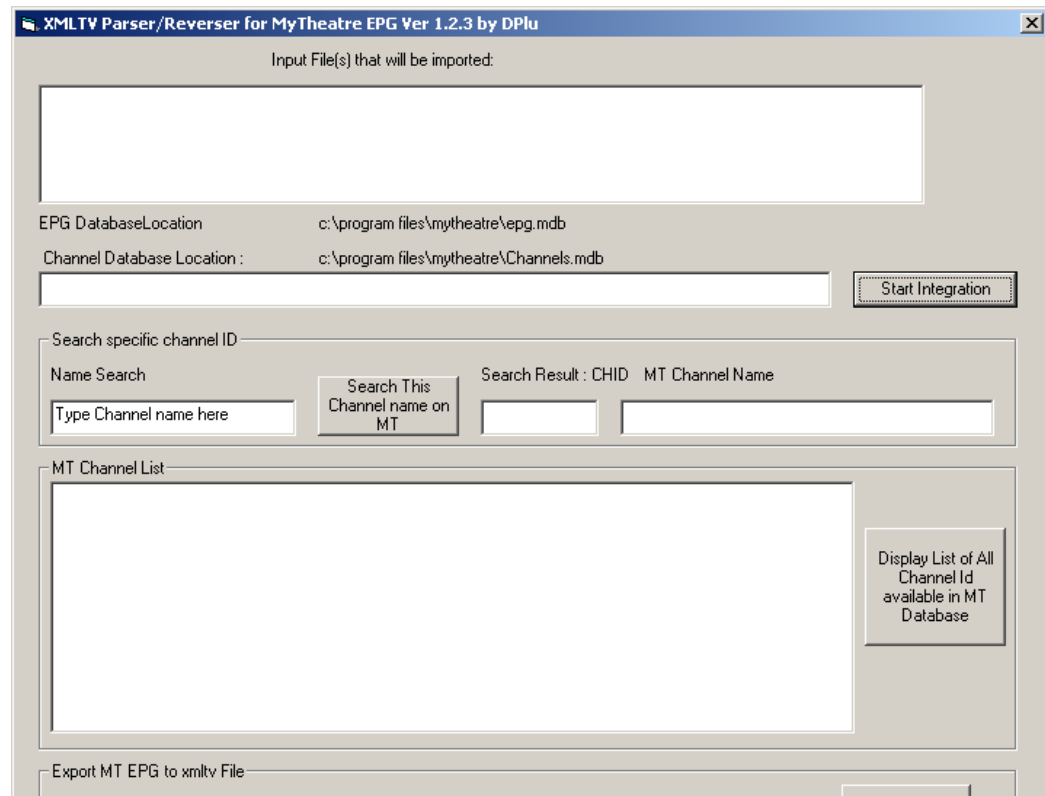
My .ini file looks like this if you run the xmltv2mtepg.exe the screen above will open process and the automatically close again and a file

C:\program files\mytheatre\xmltv\xmltvout.xml will be created

```
--------------------------------------------------------------------------------
[SETUP]
EPGFILE=c:\program files\mytheatre\epg.mdb
CHANNELFILE=c:\program files\mytheatre\Channels.mdb
LOGFILE=c:\program files\mytheatre\xmltv\xmltv2mtepglog.txt
AUTOCLOSE=1
AUTOPROCESS=1
MONTHBEFORE=1
USE_CHNUM=0
USE_TM_OFFSET=0
```

EXPORT_TM_OFFSET=

[TVFILE]
XMLFILE1=
XMLFILE2=
XMLFILE3=
XMLFILE4=
XMLFILE5=

[EXPORTING]
EXP_DEF_LANG=en
FAV_ONLY=1
SAGE_FMT=1
EXPORTXML=C:\program files\mytheatre\xmltv\xmltvout.xml
SAGE_TM_OFFSET=+0100
EXP_AUTORUN=1
THIS_FAV_ONLY=0
PG_ON_SHORTDESCR=1
MIX_SHORT_LONG_DESC=1
GUESS_PRG_CATEGORY=1
RUN_INVISIBLE=0
FIND_HD_TAG=1

[EXPCATEGORY]
search1=Movie.
Category1=Movie
FirstRunTag1=New.
search2=Series/Special
Category2=Series
FirstRunTag2=New.
search3=Sports.
Category3=Sports event
FirstRunTag3=Finale.
search4=News.
Category4=News
search5=News/
Category5=News
search6=Film.
Category6=Movie
FirstRunTag6=New.
search7=Family/Children.
Category7=Children
search8=journée.
Category8=News
;
;
Search30=latest_cat_search
Category30=latest_category

[MTGRABBER]

EXPORTXML=C:\program files\mytheatre\xmltv\xmltelexp.xml
EXPORT_TM_OFFSET="+0100"

[TPS]
DAT_LOCATION=c:\program files\mytheatre\xmltv\otvepg.dat
IMPORT_MODE=FULL
IGNORE TAG=
ASSEMBLE_TAG=
CHANNEL_MAP=c:\program files\mytheatre\xmltv\chmap.dat

[CHANNELMAP]

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4   XMLTV Importer

Follow the instructions and setup the XMLTV importer
http://www.lmgestion.net/@en-us/4/22/54/59/article.asp

Set up XMLTV importer to read the C:\program files\mytheatre\xmltv\xmltvout.xml
created by xmltv2mtepg and to run xmltv2mtepg to update the XML

XMLTV Source

Choose a name for your new XMLTV source (no
space allowed, cannot starts with a number)   `DVB-S-X`

XMLTV File: `C:\Program Files\MyTheatre\Xmltv\xmltvout.xml`

Grabber Executable: `C:\Program Files\MyTheatre\Xmltv\xmltv2mtepg123.exe`

Grabber Arguments:
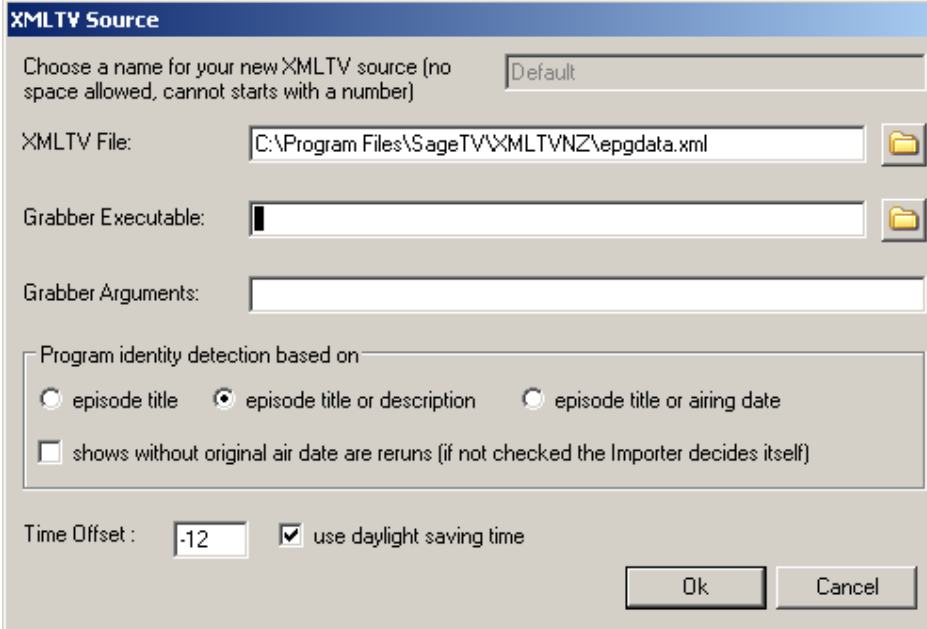
Program identity detection based on
○ episode title   ● episode title or description   ○ episode title or airing date
☐ shows without original air date are reruns (if not checked the Importer decides itself)

Time Offset :   `0`   ☑ use daylight saving time

Ok   Cancel

In my case I am still processing the XMLTVNZ EPG created by Reven's utility

I have created four lineups,

- my original XMLTVNZ lineup
- A DVB-S lineup for the Freeview channels
- A SKY lineup
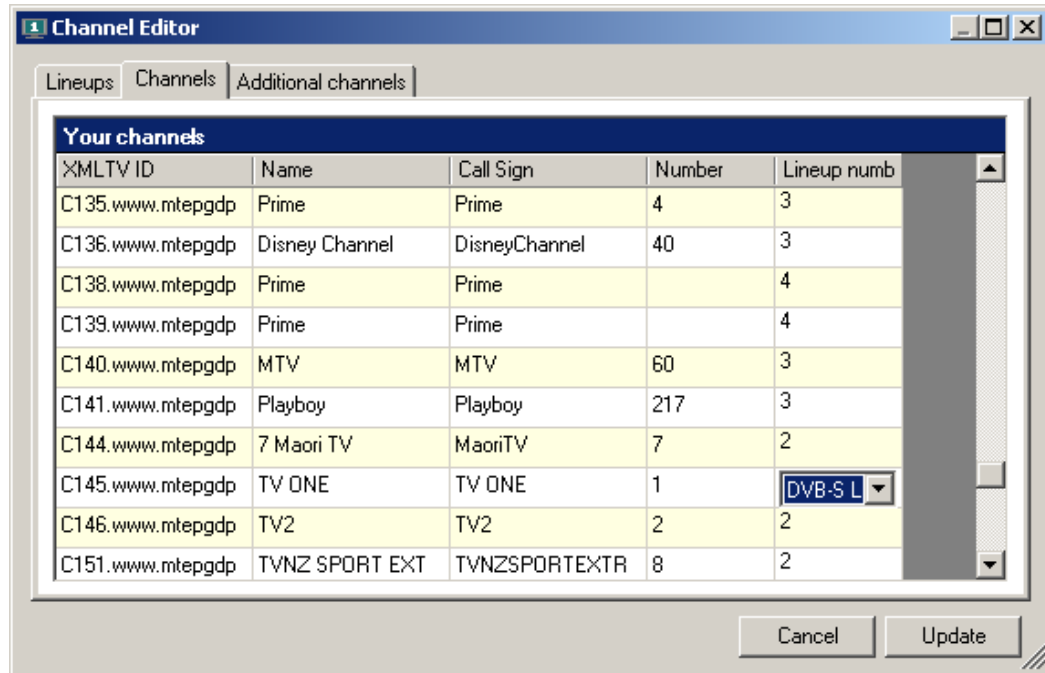- Nul lineup for the duplicates that exist in the data

Go through the channels list and number all the channels and set each against the line-up you want the channel to be in

For the Freeview channels I've numbered them 1 to 9 and for the SKY channels put the SKY channel number

As TV1, 2 and 3 are duplicated in Sky and Freewiew choose one only source to provide the EPG data and replicate it the "additional channels" tab. Set the duplicates to the nul lineup without number. I believe if you don't do this SageTV will not recognise the programme as being the same and try to record both simultaneously on each tuner card
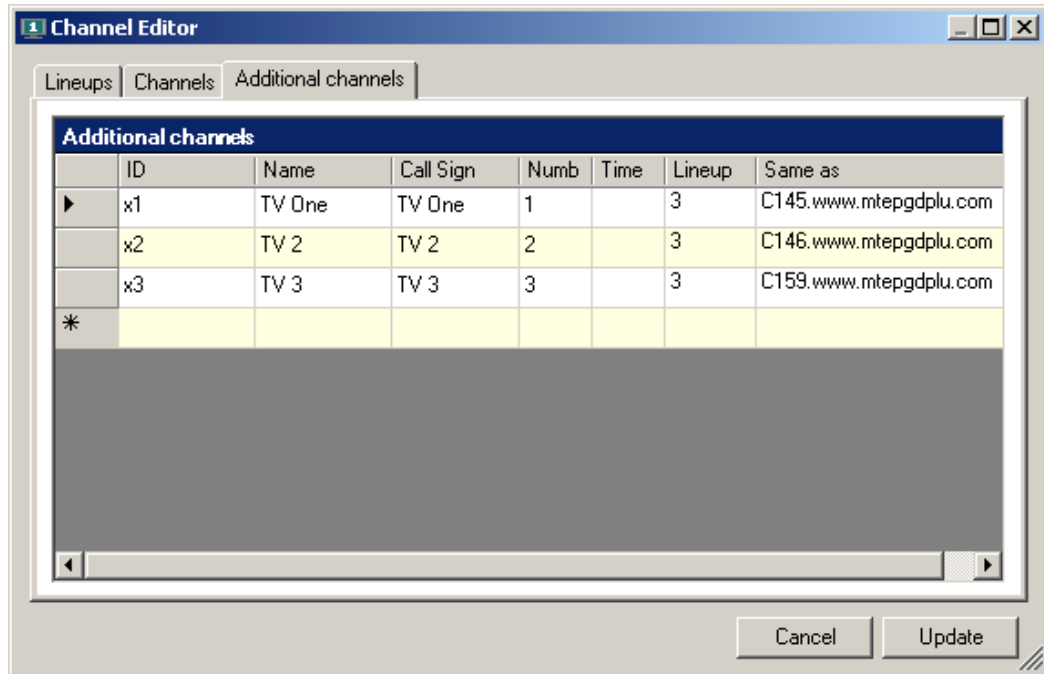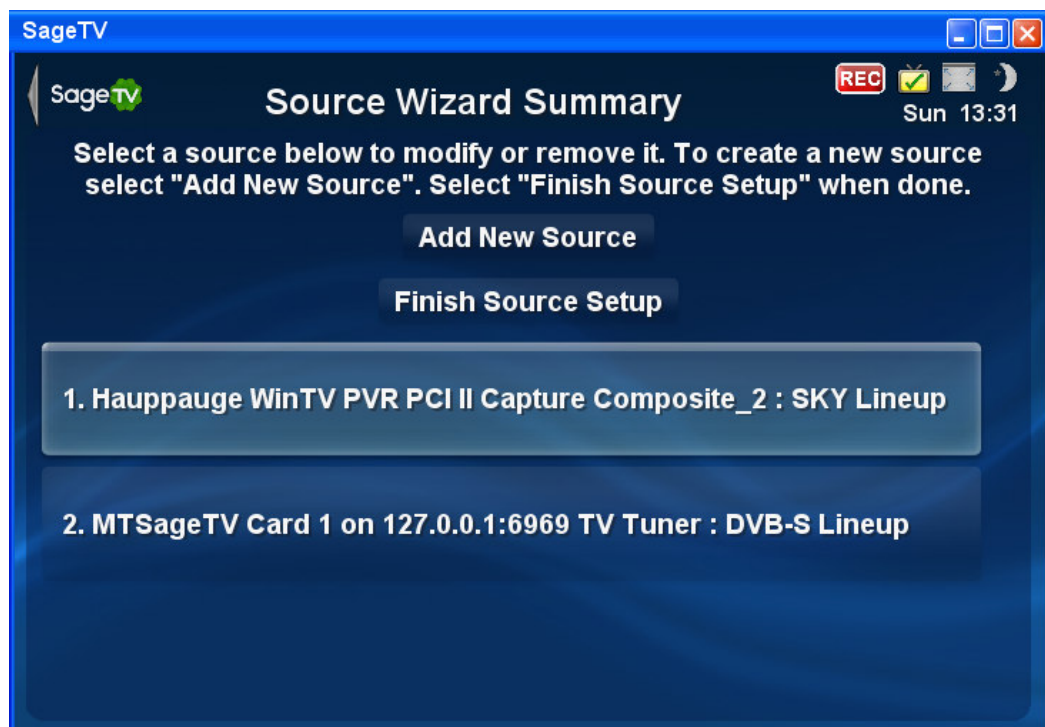
Run the import
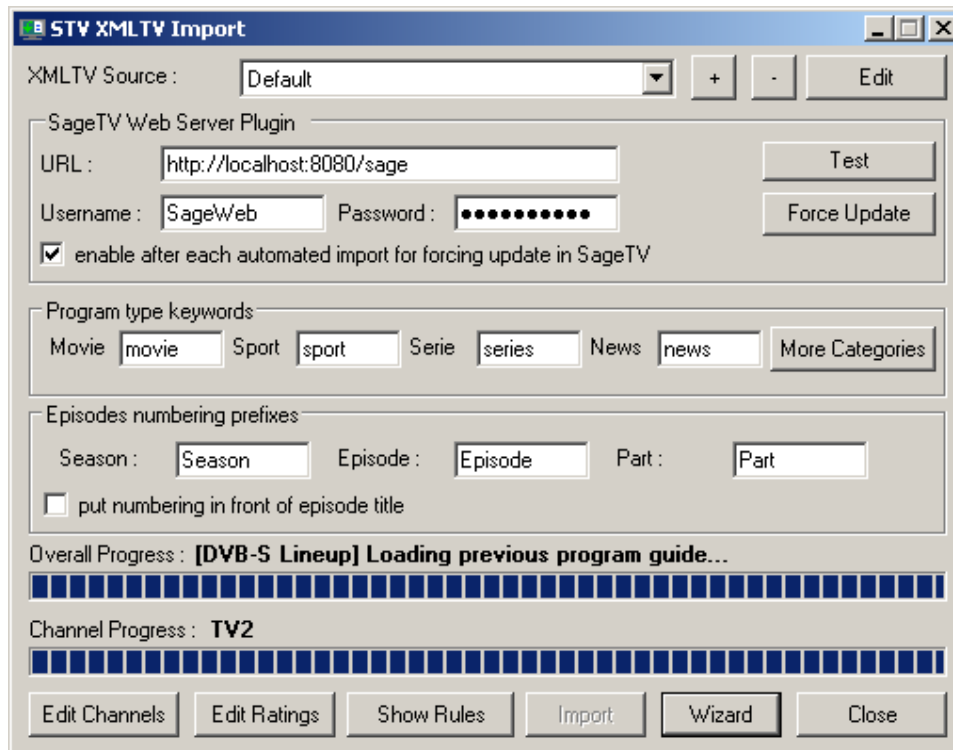
5   SageTV

Once you have run the importer you will have 4 lineups to choose from when you set up your sources in SageTV

Of course use the DVB-S lineup for the DVB-S card and the SKY lineup for the card

In the programme guide you will see the duplicate channels one for each source