

Updated 1st November 2010

JustEPG v17 (TMS) SIMPLE STARTERS GUIDE:-

NEW USER INSTALLATION

- Download the TAP and two default external font files from [HERE](#). (Vs 17.1) You do NOT have to create an account on RapidShare - just select NO and follow the prompts from there.
- Extract the ZIP file and..
- Copy the files "justepgtms.tap", "SmallFont.tap" & "LargeFont.tap" to the ProgramFiles folder on the Topfield.
- Start JustEPG TAP on the Topfield for the first time. (It will automatically change/use the SmallFont.tap & LargeFont.tap files to correct location/name, if it doesn't because you are not a new user or whatever follow the last step of "CHANGING THE FONTS" below)
- You can move the JustEPG TAP to the AutoStart folder on the Topfield if you want it to start in the background every time the Topfield boots up. **Do not move any other files!!**

GENERAL DEFAULT USE

- STARTING - **Press GUIDE** to start JustEPG. (if you have multiple pages Press GUIDE again to cycle through them)
- MOVING AROUND - **Press ARROWS** to move around. **Press >>** to jump forward a day (**Press <<** back a day). **Press RECALL** to go back to current day/time. **Press 2** to jump to 1AM. **Press 5** to jump to 7am. **Press 8** to jump to 1pm. **Press 0** to jump to 7pm. **Press OK** to toggle scrolling mode, then press ARROWS to scroll time.
- VIEWING EXTENDED PROGRAM DESCRIPTION - **Press i** to toggle between the full program description or the default amount of description.
- RECORDING - **Press RECORD** on show to bring up record menu, press ARROWS to move to recording options, press OK to change them, then press OK on "Confirm" to set the timer OR press OK on "Delete" to remove an existing timer.
- CHANNEL CHANGE - **Press OK twice quickly** (double click) on a show on the channel you want to change to.
- MENU - **Press MENU** to bring up the config menu, Press RECALL to go to top of menu. Press UP/DOWN ARROWS to move up/down, then press OK to change/use a selected menu item (some items can also use << & >>, |< & >|, 0-9 buttons to allow faster changes). Press EXIT to exit the config menu.
- SEARCH - **Press Subtitle** then press ARROWS to select, press OK to change a letter OR press 0-9 buttons sort of like a mobile to select the letters. Then press EXIT.
- MATCH(SHOWINGS) - **Press Teletext** on a show to display/match that show and show all times with that show (eg see if there is a repeat later in the week or whatever) . Then press EXIT.
- FILTER (GENRE/CATEGORY) - **Press Green** (just current day) OR **Press Yellow** (any day) to filter(only display) various genres (change by repeatably pressing Green OR Yellow). Press EXIT to exit this filter mode.
- FAVOURITE SETTING - **Press FAV** on show you want highlighted as a favourite. Press EXIT to exit this favourites listing menu.
- SINGLE CHANNEL LARGE VIEW - **Press AudioTrack**. Press AudioTrack again to return to the normal page view (or GUIDE). Or press EXIT.

- TIMERS - **Press BLUE** to show/filter just timers. Press BLUE again to go to next page of channels. Press EXIT to exit.
- Topfield's Reservation(Timer) screen - **Press WHITE**.
- EXITING - **Press EXIT**.

CHANGING WHERE THE EPG(Electronic Program Guide) DATA COMES FROM

- Normally if you have an ICE account we suggest you use "XMLTV WEB" (note it will use some internet data) OTHERWISE if you don't we suggest "EIT + FTAFILE".
- Start JustEPG, press Menu, (moveto/select "Goto Miscellaneous", press OK,) moveto/select "EPG Data Source", press OK until you see your selection from point above. Press EXIT.

CHANGING A CHANNEL THAT WILL BE DISPLAYED ON A PAGE

- Firstly you need to know what channel index number you want to change, the channels have a 0 based index number which is usually goes like this :-

JustEPG Page1 (By default for JustEPG v17.1 has 4 columns by 4 rows, ie a total of 16 channels)

ChannelIndex0 ChannelIndex1 ChannelIndex2 ChannelIndex3

ChannelIndex4 ChannelIndex5 ChannelIndex6 ChannelIndex7

ChannelIndex8 ChannelIndex9 ChannelIndex10 ChannelIndex11

ChannelIndex12 ChannelIndex13 ChannelIndex14 ChannelIndex15

JustEPG Page2 (By default for JustEPG v17.1 it has 3 rows by 2 columns, ie a total of 6 channels)

ChannelIndex16 ChannelIndex17 ChannelIndex18

ChannelIndex19 ChannelIndex20 ChannelIndex21

etc

- Start JustEPG, press Menu, (moveto/select "Goto Channels", press OK,) moveto/select "Channel at index # - LCN" where # is the number from the index described above.
- Press OK on this "Channel at index # - LCN" and it will change the channel. Continue to press OK until you see the channel you want then press EXIT.

BACKING UP YOUR CONFIG

- Start JustEPG, press Menu, (moveto/select "Goto Functions", press OK,) moveto/select "Backup current config to backup 1 or 2 or 3" , press OK.

CHANGING TO ANOTHER OF THE DEFAULT PAGE(S)/CHANNELS LAYOUT

- First see "BACKING UP YOUR CONFIG" if you have spent a lot of time customizing.
- Start JustEPG, press Menu, (moveto/select "Goto Setup", press OK)
- Moveto/select the various "Channel Reset Option"(s).., press OK or whatever on them if they need changing.
- Moveto/select the various "Page Reset Option"(s).., press OK or whatever on them if they need changing.
- Moveto/select one of the "RESET Pages/Channels to ...", (4*4 means a page with 4 columns by 4 rows of channels) (4*4 + 3*2 + 3*2 + 3*2 means a page with 4 columns by 4 rows of channels, then 3 more pages but using 3 columns by 2 rows of channels), press OK if you want to use this page/channel layout.

CHANGING JUST SOME DISPLAY OPTIONS OF PAGES KEEPING SAME CHANNELS & LAYOUT

- First see "BACKING UP YOUR CONFIG" if you have spent a lot of time customizing.
- Start JustEPG, press Menu, (moveto/select "Goto Setup", press OK)
- Set "Pages Reset Option - Width Max Preferred" to what you like (it determines how much of the screen is used for display)
- Set "Pages Reset Option - Height Max Preferred" to what you like. (it determines how much of the screen is used for display)
- Set "Pages Reset Option - Grid Current Show time as Percent" to what you like. (eg if the News is on but nearly finished will it display 6:00pm OR 90%)
- Set "Pages Reset Option - Grid names... (dotdotdot)" to your preferred setting. (eg if there isn't enough space to display shows name will it say "Show Na..." or "Show Nam")
- Moveto/select "RESET Pages Width/HeightMax & CurPercent/DotDotDot Flags", press OK

CHANGING THE FONTS from the 2 provided external Fonts

- Download the FontPack that contains some of the more commonly used Fonts from [HERE](#).
- Select the 2 Fonts you want to use and rename them to "SmallFont.tap" and "LargeFont.tap"
- Copy the files "SmallFont.tap" & "LargeFont.tap" to the ProgramFiles folder on the Topfield.
- Start JustEPG, press Menu, (moveto/select "Goto Functions", press OK,) moveto/select "IMPORT config files from ProgramFiles", press OK, and it should use/move them to correct location and they should be be used on the JustEPG pages.

CHANGING TO NEW FONTS of your own creation

- Go to the [JustEPG Vs 17 SKINS and FONTS Thread](#) and follow the instruction on how to create them.
- Once created, rename them to "SmallFont.tap" and "LargeFont.tap".

- Delete (or rename existing SmallFont.tap and LargeFont.tap files if you want to keep them) in the Program Folder on the Topfield.
- Copy the files "SmallFont.tap" & "LargeFont.tap" to the ProgramFiles folder on the Topfield.
- Start JustEPG, press Menu, (moveto/select "Goto Functions", press OK,) moveto/select "IMPORT config files from ProgramFiles", press OK, and it should use/move them to correct location and they should be used on the JustEPG.

Complete Reference Guide to JE's Installation.

Below is a comprehensive overview and installation instructions for those who want to further customise their JE.

Because an EPG is such a visual experience/product, a lot of thought has gone into its design. Along the way, many people have come up with suggestions and requests for features. Many of these have been incorporated, but it's never possible to please everyone, so a few of these haven't made it in this release. Whether Chris has the time and energy to further tweak JE is uncertain, but he has indicated that enough is enough for a good while at least.

There are a myriad of settable options in JE. Most if not all have been defaulted to logical settings. So just install it and begin using it. Then, when you're more familiar with it, start to explore it.

Chris (aka cttc) has done an exemplary job in porting and upgrading the original JustEPG written by Peter Gillespies (aka download) to the new TMS series Topfield PVRs. Whilst Chris has been doing his complete revamp, we have had the interim use of the initial straight port of JE SD by John (aka dangelj), so a special thanks to John too in tiding JE over during this period.

For a bit more background to what JustEPG is all about go [here](#). It's a bit out of date now compared to this new version, but it might help in getting a broader understanding of what this TAP is all about. For some more up to date information and progress as JE was upgraded go to the [JustEPG TMS Upgrade](#) thread.

The following screen shots have all used my TMS skin which I thought was to be included in the package. Chris has just informed me that it was not, so your screens will all show the old blue skin file. I still had my skin file present in the folder that it looks for skin files, so it chose that one. You can toggle as many skin files as you have in the Skin Folder, so when you start to fiddle with skins, save each version that you are happy with for later experimentation.



This is how JE will look after you install it. It will automatically scan your PVR for available channels/services and create a standard set of pages with all the Service names filled in. This gets you up and running without further ado.

From here on, you can begin to customise your JE by using the built in Menu. Everything is settable from the Menu - you don't have to manually edit an initialisation or ini file. Even the colours are configurable and you can see the effect immediately, provided that the text/item that you are changing is visible on the screen below the Menu.

Tue20 12:00p [Rpt] My Boss's Daughter (2003) (55m left) M [Comedy][Movie] 1:05p		
A young man who has the hots for his boss' daughter agrees to house-sit his home, hoping that this will put him in good stead with the family. But of course, everything that can go wrong does go wrong. Director David Zucker. Ashton Kutcher, Tara Reid, Terence Stamp, Jeffrey Tambor (2003) CC		
SEVEN	NINE	TEN
11:30a Seven Morning News 55% M: My Boss's Daughter (2) 2:00p All Saints 3:00p Find My Family 3:30p All For Kids 4:00p It's Academic 4:30p Seven Afternoon News 5:00p M*A*S*H	12:00p The Ellen DeGeneres Sho 9% The View 2:00p Days Of Our Lives 3:00p Entertainment Tonight 3:30p Magical Tales 4:00p Pyramid 4:30p National Nine News Aftern 5:00p Antiques Roadshow	12:00p Dr Phil 9% Oprah 2:00p Ready Steady Cook 3:00p Judge Judy 3:30p Dharma & Greg 4:00p Huey's Kitchen 4:30p The Bold And The Beautif 5:00p Ten News
7 TWO	GO!	ONE SD
12:00p The Martha Stewart Show 17% The Essence of Emeril 1:30p James Martin: Delicious 2:00p Coconut Coast 2:30p M: Seems Like Old Times 4:30p ALF 5:00p Hot Property 5:30p Full House	12:30p Seinfeld 17% The Hills 1:30p The Hills 2:00p Wife Swap 3:00p Just Shoot Me 3:30p The Nanny 4:00p Ben 10 4:30p Here's Lucy	10:00a S: Baseball: Major Leagu 10% S: Wrestling: TNA Xplosio 1:55p S: Sports Unlimited 2:50p S: Omnisport 3:20p S: One Week At A Time 4:30p S: ANDRA Pro Series Dra 5:30p S: MotoGP 6:30p S: MotoGP

You can see that the program names are shown in three main colours - bright white for programs in the future (after the current time), a light white for those programs in the past, and a "golden" colour for shows that are Repeats. You can use this option - to differentiate shows that are repeats - if you are an ICETV subscriber as ICETV flags Repeat shows. Unfortunately, the FTA EPG sent out by the broadcasters do not carry Repeat Flags.

As there are a plethora of things you can tweak, I'll attempt to go through the configuration Menu and explain where appropriate what each of the items do/control.

On most of the Menu options, you will find a line at the top of the page listing the keys that are used to make the changes. Sometimes the keys take on a slightly different action depending on the Menu option.

Here is a short list of them:

Left and Right arrows on D ring - decrement/increment count by 1
 << and >> keys - decrement/increment by tens
 |< and >| keys - decrement/increment by hundreds

One exception is the **Fonts to Toggle>** entry where the left and right arrow select the digit to be entered/edited

Here the << and >> keys decrement and increment count by 1
AND also cycle through other alphanumeric symbols to allow you to create a comma.
The |< and >| keys decrement/increment by tens.

```
>> Goto Miscellaneous
>> Goto Buttons
>> Goto Favourites/Searches
>> Goto Pages
>> Goto Colours
>> Goto Channels
>> Goto Setup (Pages/Channels layout Defaults)
>> Goto Functions
***** JustEPG v17.0 RC1
EPG Data Source                               XMLTV WEB
12 Hour Time display                           True
Timer Padding Start Default (minutes)         1
```

As you can see, the first few lines allow you to quickly jump to the various sections of the Menu.

To quickly get to the top of the Menu, use the Recall key. To set entries use the Left and Right "keys" on the D or O ring on the Remote. Use the << and >> keys for single digit inc/decrements and the |< and >| keys for tens.

EPG Data Source >

Short Summary:

TMS PVRs **with** an ICETV account - set to XMLTV WEB
TMS PVRs **without** an ICETV account - set to EIT+FTAFile.

For the older 5000 series Toppies, these two settings do NOT apply.

Some Background to these settings:

EITable is the default and will work with any data source as long as the data is loaded into the EITable. It's the most universal source but can suffer from duplicate EPG entries at times. For FTA EPG, select this option or the FTAFile which is the FTA EPG cache file on the Topy. The cache file has the advantage that it's quicker to load and contains stored EPG data going back 7 days. So, if you've surfed all the channels at least once, this file will contain a full set of EPG data for the following week.

In an effort to remove duplicates, less truncated descriptions and get additional genres (which the Topy filters out of the ICETV and FTA data), you can select the EIT+FTAFILE mode.

TGD FILES and MEI FILE EPG sources are for those who use these two EPG data sources.

The next two options are for ICETV subscribers. You have 2 options here on how you want to use your ICETV data. One is to just use the EITable as ICETV has already loaded the EPG data into it. The other is to use a separate feed from ICETV, independent of the way the Topy fetches, it from ICETV - the XMLTV WEB option.

There are two advantages to selecting a separate feed. One is that the Topy filters out/doesn't pass on a certain amount of the ICETV data and as a result you don't get the Repeat Flag through, so it's not possible for JE to show you which shows are repeats. Another is that it's currently a more reliable way to get ICETV EPG data as it does not suffer from the loss of connection to ICETV that some are experiencing with the current Topy FW (hopefully this will be fixed soon).

However, selecting a separate EPG fetch from ICETV still means that you have to have ICETV as your EPG source on the Topy Menu as otherwise you don't get your Timers through. So, your Topy will do two EPG fetches - one EPG data updates only, and the second via JE which is a complete EPG download for the whole week every time it does a fetch. A complete rather than updated EPG download avoids having/seeing duplicate entries on your EPG screen.

The last option is to select XMLTV FILE. This option accesses the xmltv file that JE pulls in at set time intervals from ICETV. It's really only used for testing purposes where you don't want to do a fresh EPG fetch from ICETV every time you start up JE whilst you are setting it up/playing around with it. Unless manually refreshed, it will run out eventually.

If you set JE to the XMLTV WEB option, it will automatically re-fetch ICETV EPG data at the interval you have nominated. It does this in the background, but if a recording is taking place, it will suspend that. If you bring up JE whilst a recording is taking place, and you have passed the refresh interval time, you will see a loading message come up and there will be a few seconds delay before JE is ready.

12 Hour Display>

Toggle to get 24 hour mode.

Timer Padding Start>

Don't forget that these padding times are **ADDED** to the ones you've set up on your Topy. If you sometimes set timers manually from the Topy EPG or Reservation screen or via the excellent [TMSTimer TAP](#), leave the padding settings on your Topy as they are and set JE's padding to 0. If you want to simply extend the post padding for a particular show, just edit the defaults in the Pop up Menu when you set up a timer for that show.

Note that ICETV set timers only have the Topy's padding added to them, so if you set these to zero, your ICETV Timers will have no padding.

One other very important consideration in setting paddings within JE, is that unless you set the pre and post pads to zero, you won't be able to make use of the Topy's ability to use it's soft padding.

Example: I have set 3 timers for this coming Sunday.

Seven: 7.30 - 9.30 pm - Dancing with the Stars

Nine: 6.30 7.30pm - 60 Minutes - Pre-election Debate

Ten: 7.30 - 9.40pm Masterchef final

Sun25 6:30p 60 Minutes (Election 2010: The Great Debate) (1 hr) [Current Affairs] 4:40p		
Timer-Once Sun25 6:29p(1) - 7:30p(0) [1hr1min] ICE '60 Minutes'		
60 Minutes presents the pre-election debate between Prime Minister Julia Gillard and the Leader of the Opposition, Tony Abbott. CC		
SEVEN	NINE	TEN
5:30p New Zealand On A Plate	4:00p S: NRL Championship Se	5:30p S: Sports Tonight
6:00p Seven News	6:00p National Nine News	6:00p The Simpsons
6:30p Seven News Special Pres	6:30p 60 Minutes	6:30p Modern Family
7:30p Dancing With The Stars	7:30p 60 Minutes	7:00p Rules Of Engagement
9:30p Bones	8:30p CSI: Miami	7:30p MasterChef Australia
10:30p Castle	9:30p CSI: NY	9:40p Undercover Boss
11:30p Scrubs	10:30p CSI: Crime Scene Investig	10:45p Ten News Special
12:00a Heroes	11:30p Afterlife	11:45p S: Formula One Grand Pri

Initially, JE rejected this line up as I had set pre-padding in JE at 1 min. Once I set it to zero, it allowed these timers to be set. The Topy now takes care of the pre and post padding that I have set up in its Menu of 3 min pre and 20 min post and adjusts these to accomodate the set timers.

The next 12 lines of the Menu.

Timer Padding End Default (minutes)	0
Timer Recording Mode Default	Once
Timer Merge=0 or Split=1 Default	1
Timer Gap (0 or 1 minute)	0
Timer Abbreviate Name Prefixes (1=All, 2=Main, 3=None)	1
Timer Add DateStamp (0=Off, 1=4ExtTAP, 2=UntestedInternally)	0
Timer DateStamp Style/Format	NONE
Show Name Prefixes (0=Full 1=Lcase 2=Generic 3=Abrv 4=None)	3
EPG Daily Refresh Hour	0
EPG Reload Interval (minutes)	120
EPG Entry Age Max (minutes)	1440
EitFlags (7=Take over native & upload ICE/XML/TGD/MEI)	0

Timer Recording Default Mode>

Sets the way the Recording Pop up comes up with - Once, Weekly, Weekdays etc etc.

Timer Merge>

You have the option of Splitting or Merging adjacent/back to back shows as default.

EPG Daily Refresh Hour>

Leave at 0 if you're planning to use the XMLTV WEB mode to fetch EPG data, unless you want a single specific time for a once off EPG fetch.

EPG Reload Interval>

The time between automatic EPG fetches.

EPG Entry Age Max>

The number of hours in the past that JE will show the EPG for. For example if it is set to 120, then shows that ended over 3 hours ago will not be loaded and shown by JE in an EPG reload.

EIT Flags

Set to 7 if you would like the Repeat Flag shown on the native EPG in the native subtitle (short description) area .

Note that you will only be able to see this if you use the XMLTV WEB EPG data source.

Skin file name (contains default colour settings)	JustEPGTMSjpp.mcf
Transparency (0=Solid - 255=Invisible)	20
Fade To Black	False
Page Number On Start (-1 first with channel)	-1
(Experimental) FlashFlags	513
**** Buttons That work outside JE	
Button - JustEPG Guide	Guide
Button - JustEPG Menu	Exit
Button - JustEPG Page0 (Single Channel)	VolUp
Button - JustEPG Timers	None
Button - EPG Original/Native	None

Skin file name>

This is where you select your default/start-up skin. As mentioned before, you can have many skins in the ProgramFiles/Settings/Skin folder. Each one is selected in a round robin basis by using the AR (Aspect Ratio) key (default key). The standard default name is JustEPG17.mcf which is the file that will be created after you have made at least one change to the Menu and EXIT-ed. You can see that I have my skin as the default one.

Transparency>

If you adjust it, **EXIT JE** after making the adjustment to see the effect.

Fade to Black>

Was more effective on the 5K series Topy - the TMS machines are much faster so there's not a lot of difference with fading ON or OFF.

Page Number on Start>

If you set this to -1, JE will always come up on the Page where the channel/service you are currently viewing, rather than the 1st of your pages. So, if you're watching 7TWO and it's on Page 2 of your setup, JE will come up on that page when you press the GUIDE key.

FlashFlags>

If you set this to 513, it will allow JE to show which source (ICETV or the Native Reservation) the timer came from. Handy to know as otherwise you might accidentally delete an ICETV timer which means that ICETV will no longer set a timer for that show as you've effectively told it that you no longer want to record that show.

Buttons That work outside JE>

As the title suggests, these buttons allow you to access JE functions without requiring JE to be on the screen. Note that these buttons then are NOT available for normal Topy use, so take care in

choosing them. ALL (each and everyone) of the keys can be assigned. I chose the VOL UP key as I use a Harmony to control my gear and have set the Harmony to control the volume on my amp.

A popular external Button assignment is one for the Native EPG. If you haven't already assigned the Teletext button for something else, it's a good choice there is no longer a Teletext service provided by any broadcaster.

**** Buttons that work with JE up	
Button - Channel Goto	None
Button - Channel Index Up	ChUp
Button - Channel Index Down	ChDown
Button - Date Time Current	Recall
Button - Day Increment	Forward
Button - Day Increment2	Next
Button - Day Decrement	Rewind
Button - Day Decrement2	Prev
Button - EPG Original/Native	None
Button - EPG SourceEIT	None
Button - EPG Source EIT Plus File	None

Buttons that work with JE Up.

This is a very long and comprehensive list and will take some time to fully understand/grasp. There's no way that you can assign a key to each and everyone of the Functions, so you will have to sit down and carefully go through the Functions you want to be able to access easily. The selections shown here reflect my preferences and are not necessarily the standard ones that are assigned during a virgin installation of JE.

Channel Index Up> Channel Index Down>

If you are on a Page, any Page, and you want the channels/services to scroll within the Page (NOT the program data, but whole channels) you can use this key to do that. It will pull in the service from your NEXT or PREVIOUS Page in round robin fashion. So, in a way, it obviates the need for any more than one page 😊.

Date Time Current>

To get back to the Page that JE came up on when you first used the GUIDE button. The Recall key is a fairly standard one for this purpose.

Day Increment> Day Increment2>Day Decrement>Day Decrement2>

Moves the GUIDE along a day at the time. I find it convenient to use Rewind << and Prev |< and Forward >> and Next >| keys to do this as it suits my Harmony 890 Remote layout. Adjust to suit your preferences.

EPG Original/Native>

Gets you back to the Toppo's original EPG screen. I no longer use this function as you can get to it via the Native Toppo Reservation/Timer key. In my case this is the WHITE key which if pressed again will get you to the native EPG - setting shown further on.

EPG Source EIT>EPG Source EIT Plus File>

More for testing/experimental use. Once you have selected your EPG source, you don't really need to change it on the fly. You can always do it via this Menu at any time.

Button - EPG Source TGD Files	None
Button - EPG Source ICE Files	None
Button - EPG Source MEI File	None
Button - EPG Reload	Slow
Button - Favourites	VFormat
Button - Exit And Generate ButtonA	Teletext
Button - Button A	Teletext
Button - Exit And Generate Button	None
Button - Exit And Generate Button2	None
Button - Exit And Generate Button3	None
Button - Filter Any Day	Yellow
Button - Filter Current Day	Green

EPG Source TGD Files>

Use if you load TDG EPG files to your Toppo.

EPG Source ICE Files>

Useful only if you load the 7 separate ICE files that you get on an ICEBox attached to 5000 series Toppo.

If however you use this TAP or its slightly modified version for the Standard Definition 5K series Toppo, you would use this option to directly read the ICE Files from the hard disk in the Toppo.

EPG Source MEI Files>

Again, useful for those that use MEI Files on their 5K Toppo's.

EPG Reload>

Forces a reload/re-fetch of EPG data.

Favourites>

As it implies, brings up your favourites list in the Pop-up Menu. You may want to assign another key to this function, as on the 2400 Remote, it's awfully close to the WHITE key.

Exit And Generate ButtonA>

This function allows you to jump to another TAP outside of JE. For example, I have it set to go to the TMSTimer TAP which is an excellent TAP for setting and reviewing **manual** timers. So this button also EXITS JE

Button A>

This is the key code it generates when EXITing JE when the Teletext key mentioned above is used.

Exit and Generate Button/2/3>

Three additional buttons you can use to Exit and generate the set key code.. For example, if you make one Info, it will exit JE and bring up the Native info screen. Thus, these buttons are unlike the first one which generates a specific key code which is NOT the same as the key you have selected to invoke it.

Filter Any Day>

Using the assigned key, you can work your way through all the genres inc the Timer page(s) if you have any set up - more about this later. This is for Any day of the week and will show the programs

that match the genre you're on. You can also assign some of the numeric keys to a particular genre - more on this later too.

Filter Current Day>

As above, but on for the currently shown day.

Button - Filter Preferred A	1
Filter - Preferred A	Movies (Current Day)
Button - Filter Preferred B	4
Filter - Preferred B	Docos (Current Day)
Button - Filter Preferred C	7
Filter - Preferred C	Drama (Current Day)
Button - Filter Preferred D	3
Filter - Preferred D	Drama (Current Day)
Button - Filter Preferred E	6
Filter - Preferred E	Children (Current Day)
Button - Filter Preferred F	9
Filter - Preferred F	Arts (Current Day)

Filter Preferred A - F>

Here you can assign a key to pull up a specific genre. As the centre 2,5,8,0 are generally assigned to 6 hourly intervals of the day, the keys on either side of these can be used for specifying genre which is what I have done.

Button - Font Toggle	Sat
Fonts - Fonts To Toggle	10,12
Button - Info/Extended Description lines toggle	Info
Button - Match/Display (Future showings)	None
Button - Menu for JustEPG	Menu
Button - Move Channel Up	None
Button - Move Channel Down	None
Button - Move Channel Above	None
Button - Move Channel Below	None
Button - Page0/Single Channel View	AudioTrk
Button - Page Decrement	TvRadio
Button - PlayList screen (Original/Native)	PlayList

Font Toggle>

Select the button you want to assign to toggle the font size.

Font To Toggle>

If you are using the internal Topyy Fonts, you can specify which size you want to toggle between. Typically, you would use Font 2 and 3. Font 4 is huge.

Alternatively, you can supply your own fonts. These Fonts can be generated by using FireBird's Font Library. The [JustEPGTMS Upgrade](#) thread gives details on how to get and use this library.

I have available for download my Arial narrow 10 and 12 point Fonts in the [JustEPG Vs 17 SKINS and FONTS](#) thread. Please post a sample shot of your font(s) and a link to the file(s) in that thread. If you can't host the files, send me a PM and I will do it for you.

Before uploading your Font files to the Toppo, remember to rename your font files to 10.fnt and 12.fnt, regardless of whatever font style or font size they actually are. If you use FTP, you upload them as they are named in the Zip file and then rename them directly on the Toppo.

From here on, everything can be done via the JE Menu.

Go to the top of JE's Menu by using the Recall button. Then scroll down to the **Goto Buttons>** sub menu.

Now scroll down further until you get to **Font Toggle>** and select a button if None is showing. My choice is the SAT button as you can see.

The next entry is where you enter the font numbers. You can only enter 2 numbers and they are forced separated by a comma. Use the left and right arrows on the D pad to move from one entry to the other. Use the |< and >| keys for the first digit **and the OK button for the second digit** in each of these two numbers.

Remember to change the Font setting on each of your pages to 10. If you don't, you will get the internal font again for that page.

Info/Extended Description lines toggle>

Brings up extra lines of info about the Program you're watching. The Info key is the most logical key for this function. toggling it swaps between the min and max no of lines.

Menu for JustEPG>

Standard here is the Menu key.

Move Channel Up> Move Channel Down>

Moves the cursor within the Page to a higher or lower LCN. It doesn't scroll the whole channel box as described before - just the cursor within the page. You can achieve the same thing just using the arrow keys on the D ring, but that takes longer.

Move Channel Above>Move Channel Below>

A quick way to move the cursor directly above or below the present channel position. You can achieve the same thing just using the arrow keys on the D ring, but that takes longer.

Page0/Single Channel View>

This brings up just the channel/service that the cursor is currently on. *In this mode, you can use all 4 arrow keys on the D pad to go up or down a channel at the time. The Up/Down Channel keys also work in this mode.*

Page Decrement>

Instead of the GUIDE going to the next Page every time you press the GUIDE key, this key will go back a page at the time.

Playlist>

Brings up the standard Toppo File/Recording List whilst in JE.

Button - Record2 (Set Timer)	None
Button - Recording Stop	Stop
Button - Reservation screen (Original/Native)	White
Button - Search	None
Button - Show Name Abbreviations	Blue
Button - Show Time Left	Subt
Button - Skin Toggle	AspectRatio
Button - Scroll/ShiftGotoChannel	Ok
Button - Scroll/Shift	None
Button - Sister Station	None
Button - Time 1AM	2
Button - Time 7AM	5

Record2 (Set Timer)>

Allows you to set an additional key for setting up a recording - typically the RED button. I have chosen to assign the RED button to bring up my Timer Pages directly - see further on.

Recording Stop>

Just that - You can now stop a recording in progress.

Reservation screen (Original/Native)>

Brings up the Toppys's Reservation screen whilst in JE. Press the key again and you have the Toppys's native EPG. Press again and you're back into the Reservation screen. To get back to JE just press GUIDE again.

Search>

I haven't used this function yet - a very recent one - will update when I find out.

Show Name Abbreviations>

Toggles between the full program's genre description like MOVIE or Movie or M.

Show Time Left>

Shows the time left in the Channel bar for each of the current programs on the Page.

Scroll/ShiftGotoChannel>

By double clicking the OK button on the selected channel, you change to that channel. EXITs JE at the same time.

Click it just once and you go into scroll mode whereby you scroll through the time of the day within all of the channel boxes.

Sister Station>

Haven't used this option for ages but useful in the days when you want to set up recordings that follow each other on the same channel and have each with their own pre and post padding. Not every Network supports/has them anymore. Examples are 2 and 21, 7 and 71, 10 and 12 etc.

Time 1,7AM>

A quick way to jump to these particular times of the day. Common assignment is the centre column of keys as discussed before.

Button - Time 1PM	8
Button - Time 7PM	0
Button - Time 9PM	None
Button - Time Minus 6 Hours	None
Button - Time Plus 6 Hours	None
Button - Timers Page	Red
Button - Timer Add Date Stamp	Sleep
Button - Timer Postpone	Pause
Button - Timer Names Merge	None
Button - Timer Names Separate / Remove DateStamp	None
Favourite 1 Flags (-1=DELETE)	260
Favourite 1 Match Name (Empty to set default channel padding)	WEATHERWATCH & MUSIC

Time 1,7,9PM>

As above but for later time slots.

Time Minus 6 Hours>Time Plus 6 Hours>

You can see that we are rapidly running out of keys here, although you might forgo the early morning time slots and use the 4 centre keys for 7PM, 9PM and Time + and - 6 hours.

Timers Page>

This is one I use a lot as it gets me directly to my 3 Timer pages without having to go through the first 3 Program pages first. However, be aware that it cycles through **all of your pages**, not just the Timer page(s) you have set up. When I discovered that, I deleted my Timer pages (by putting in -1 for the PageFlag). I find it easier now this way, as the Timer information is always **in the same place** and **on the same Page** for a particular channel whether I'm in Guide or Timer mode.

Timer Add Date Stamp>

Adds a date stamp to the recording file name. Useful for other TAPs that use this information.

Timer Postpone>

If you see a program you'd like to record, usually part of a season, you can set up a timer for some time in the future. It will date the timer way out many years ahead. Idea is to remind you when you are looking at your timers that you have to attend to it when the new season starts.

Timer Names Merge>

When you select to merge the recordings of 2 or more back to back programs, you can elect to have the names of both (or more) programs in the file name.

Timer Names Separate/Remove DateStamp>

As the label suggests.

Favourite 1 Flags>

TBA

Favourite 1 Match Name>

Shows the name of my Favourite show (which is highlighted in the EPG). You can also manually type in the name of the program using the numeric keypad like you do on a phone. Have not tried this myself yet.

Favourite 1 Match Name (Empty to set default channel padding)	WEATHERWATCH & MUSIC
Favourite 1 LCN (0=Any)	0
Favourite 1 Pad Start Default (-9999=Not used)	-9999
Favourite 1 Pad End Default (-9999=Not used)	-9999
Favourite 1 Background Colour (0,0,0=use default)	0,0,0
Favourite 1 Text Colour (0,0,0=use default)	0,0,0
Favourite 2 Flags (-1=DELETE)	260
Favourite 2 Match Name (Empty to set default channel padding)	ART OF SPAIN
Favourite 2 LCN (0=Any)	0
Favourite 2 Pad Start Default (-9999=Not used)	-9999
Favourite 2 Pad End Default (-9999=Not used)	-9999
Favourite 2 Background Colour (0,0,0=use default)	0,0,0

Favourite 1 LCN (0=Any)>

This entry and the ones following on this screen allow you to set up padding for your Favourite shows. Not having used this feature (pre and post padding myself) not sure why it's there.

Page 0 Flags	18
Page 0 Center X Offset	0.00 % (use < >)
Page 0 Center Y Offset	0.00 % (use < >)
Page 0 Width Max	94.00 % (use < >)
Page 0 Height Max	96.00 % (use < >)
Page 0 BorderThickness	3
Page 0 Font (2=Small 3=Large 4=Huge (internals))	10
Page 0 Font Spacing	0
Page 0 Columns	1
Page 0 Rows	1
Page 0 Description/Info Lines Default	9
Page 0 Filter/Genre Default	None

This section, from here on until you've reached the end of you pages, is identical in layout.

Flags>

This is where you select how the Channel names will appear on the page. For the layout that I have chosen have the Flag =18 which is a combination of TOPCHANHEADERS (hexadecimal 10) and PAGECHANGELEFTRIGHT (hexadecimal 8). Have a look at the [Just EPG Vs 17 SKINS and FONTS](#) thread for examples of page layouts.

	Hex	Dec
PAGEFLAG_GRIDONTOP	0x01	1
PAGEFLAG_SCROLLTOPBOT	0x02	2
PAGEFLAG_INDEXLEFTRIGHT	0x04	4
PAGEFLAG_PAGECHANGELEFTRIGHT	0x08	8
PAGEFLAG_TOPCHANHEADERS	0x10	16

PAGEFLAG_SUBTITLEAFTERNAME	0x20	32
PAGEFLAG_INDEXCHUPDOWN	0x80	128
PAGEFLAG_DOTDOTDOT	0x200	512
PAGEFLAG_CURRENTNOTPERCENT	0x400	1024

OR these values to give you the Page layout.

Edit: Note the new entries for PAGEFLAG_DOTDOTDOT and PAGEFLAG_CURRENTNOTPERCENT. These allow you to specifically set the way the Current Text appears.

The DOTDOTDOT is for adding 3 dots at the end of text that is too long to fit in the box. Instead of truncating it by showing the last character, it shows 3 dots at the end of the text to show there is more text.

PAGEFLAG_CURRENTNOTPERCENT now allows you to just have the time shown as per screen shot below. As an example, to change your current FLAGS value of 18 to now have the time instead of percentage add 1024 + 18=1042. This is now the new FLAGS value. You will need JustEPG Vs 17.0 (RC2) or later to be able to use this feature. To have boths the dotdotdot and time options together add 512 + 1024 to the current Flag value you have. So, in my case my Flags value would be 18+512+1024=1554.

Remember to do this for every Page that you have. If you're happy with the % "time", you don't have to do anything as the new version allows you to continue with the old numbers as well.

SEVEN	NINE	TEN
6:30p Seven News Special Pres	6:30p 60 Minutes	7:00p Rules Of Engagement
7:30p Dancing With The Stars	7:30p 60 Minutes	7:30p MasterChef Australia
9:30p Bones	8:30p CSI: Miami	9:40p Undercover Boss
10:30p Castle	9:30p CSI: NY	10:45p Ten News Special
11:30p Scrubs	10:30p CSI: Crime Scene Investig	11:45p S: Formula One Grand Pri
12:00a Heroes	11:30p Afterlife	2:00a S: Road To Delhi
1:00a Heroes	12:30a S: Super League (UK)	2:30a Kenneth Copeland
2:00a Home Shopping	2:30a Guthy-Renker Australia	3:00a Life Today With James Ro

Center X and Center Y Offsets>

These set the position of the whole "box" of JE. If you have a border, it'll be easier to see when its centred. Normally can be left at 0 for modern screens, but adjust if required. Although you would normally have the same Page Center X and Y Offsets, you can have separate offsets for each page.

Width Max>HeightMax>

These set the size of JE. If you use a 1:1 pixel matching (or Justscan or similar nomenclature) mode on your TV, you can have these set to almost 100%. If your TV over scans, you will have to reduce these numbers.

Border Thickness>

Set to 0 if you don't want a border - otherwise adjust to suit your liking

Font>

To use the Topy's internal font set, use the numbers 2,3 and 4 where 4 is huge. I use two external fonts as mentioned before. I find that 10pt Arial narrow gives me the most text for a given length/width. The pictures you see here actually make this font look a bit squashed up as they are

shown with a 4:3 format (because they are not actual photo screen shots, but come via TMSRemote - a TAP that shows what you see on the Topsy on a PC screen but in a 4:3 rather than 16:9 aspect ratio).

I find that the 10pt size is quite readable on a 46in TV from a distance of 4m, whilst the 12pt size can be read from an 8m distance. You can assign a key to toggle between the two fonts - usually this is the AR or Aspect ratio key by default.

To use external fonts, you need to set the Font number to 10 or greater. You can use a second external Font, and name it 11. Now, these two numbers do NOT actually necessarily represent the actual size of the Font. They are just numbers. So, if you have say an 8pt Vernada font, you would rename that font to 10.fnt. Then, the next Font size, whatever that may be, would be named 12.fnt

Font Spacing>

This is the space between lines of text. For internal fonts, you may have to add some spacing to make the text more readable. For the Arial Narrow font I've used, you don't need any font spacing at all.

Collumns>

This is where you select how many columns your page will have. For this page, Page 0 which is a single channel/service view, it's 1. For the following pages it can be any number up to 5.

Rows>

Select how many rows of channels/services you want. Again, the max is 5. This means that you can have a max of 25 services all on the one page which is more than enough for nearly all Australian conditions. Whether you can actually read them from any more than a couple of feet away from the screen is another matter 😊.

Description/Info Lines Default>

This is the space at the top of the page where the program description appears. For this single channel view, I've set it to 9 lines - the max you can have is 12 lines.

Note that this is the min no of lines that appear at the top of the page. When you press the Info key, this box will dynamically expand to fit in all of the extended text which may be just an extra line or all the way to the max of 12 lines.

Filter/Genre Default>

None means that all of the information available in JE is shown, inc things like Timers, the Genre of the highlighted Program, Favourites etc. Cycle through the options to filter what you want to see on this Page. Typically, the option -Timer can be used to just show the Timers in the channel boxes. You can make your timer(s) page a different layout to your Guide pages, usually you have more channels per page as there is less information to fill the boxes.

Page 1 Start Channel Index (-1 = OFF = NoMorePages)	0
Page 1 Flags	18
Page 1 Center X Offset	0.00 % (use < >)
Page 1 Center Y Offset	0.00 % (use < >)
Page 1 Width Max	94.00 % (use < >)
Page 1 Height Max	96.00 % (use < >)
Page 1 BorderThickness	3
Page 1 Font (2=Small 3=Large 4=Huge (internals))	10
Page 1 Font Spacing	0
Page 1 Columns	3
Page 1 Rows	2
Page 1 Description/Info Lines Default	3

Start Channel Index>

This is the Channel/Service that you want this page to start at.

Example: I have my setup as 3 Pages each showing 6 channels or services. Three pages gives me a total of 18 channels. If I want to have 3 successive Pages each showing unique channels, I need to have the first Page start at 0. This covers my first 6 channels which are ABC1, ABC 24 Hour, SBS ONE, ABC2, ABC3, SBS TWO. The second page starts at 6 which give me the channels Seven, Nine, Ten, 7TWO, GO!, ONE SD as shown on the screen shot at the beginning of this post. My last screen which starts at 12 the shows me my last 6 channels which is a motley collection of 7HD, 9HD, ONE HD, TVS,3D,SBSHD.

Just in case you're wondering why I have the HD channels on my last page, is that I rarely view these as my external Video Processor (DVDO VP50) does a better job of upscaling SD than the broadcasters do and there's really bugger all true HD being broadcast on top of that. Naturally, I have the Toppo set on AUTO for the video resolution so that I pass through what the broadcasters send unprocessed, so the Toppo is not involved in doing any of the de-interlacing and up/down scaling - the Toppo's upscaling performance leaves the picture rather too soft for me. The VP sends everything from the Toppo to my TV at 1080p.

The rest of the page carries much the same information here as on my Page0, except that I have set my first multi channel page as a 3 Columns x 2 Rows format. I've also set the default no of Info lines at 3. As I mentioned before, if you press the Info key, you will see all the text up to a max of 12 lines.

Page 6 Start Channel Index (-1 = OFF = NoMorePages)	-1
Page 6 Flags	2
Page 6 Center X Offset	0.00 % (use < >)
Page 6 Center Y Offset	0.00 % (use < >)
Page 6 Width Max	92.00 % (use < >)
Page 6 Height Max	92.00 % (use < >)
Page 6 BorderThickness	1
Page 6 Font (2=Small 3=Large 4=Huge (internals))	2
Page 6 Font Spacing	2
Page 6 Columns	3
Page 6 Rows	2
Page 6 Description/Info Lines Default	4

This shows the last page of the Pages section of the Menu. This page will always appear automatically and is set up ready to add another page. Note that it has defaults set and these may differ from your own Page setup configuration. To begin using it, change the Start Channel Index to a positive number that reflects the way you want the Page to appear as per description given earlier.

**** Colours - Red,Green,Blue(0-255) 0,0,0=don't use	
Colour - Background	32,32,32
Colour - Border	77,77,25
Colour - Channel Background	77,77,25
Colour - Channel Text	220,220,220
Colour - Current Background	32,32,32
Colour - Current Text	132,183,0
Colour - Favourite Background	32,32,32
Colour - Favourite Text	49,102,155
Colour - Favourite Repeat Background	0,0,0
Colour - Favourite Repeat Text	0,150,220
Colour - Future Background	32,32,32

This is where the endless fun can come in 😊. There is no pleasing everyone and what looks lovely and subdued to some may appear bland to others. A more colourful colour scheme will appeal to another group of people, but may appear to be garish to others.

Well, you now have a chance to express your personality with almost infinite precision. When adjusting the colour numbers, you can see what you are doing in real time as long as you have the text/item that you are adjusting on the screen area below the menu. So, it's no good trying to adjust say the Favourite Text/Background, if a Favourite program is not visible on the screen. Just temporarily set up a Favourite in the screen section that you can see or alternatively, select a day/time on the Guide that has one on it and then pull up the Menu. And the same of course goes for every other text item that you want to fiddle with.

For some samples of skins, have a look at the [Skins and Fonts](#) thread.

Background>

This sets the overall background colour which, to match the Menu colours used in the TMS series to a dark Gray. When the RGB numbers are the same, you should always be seeing shades of grey from black to white with NO colour tinging.

Border>

This setting affects the outline around the whole of JE and the lines between the channel boxes. Set to 0 if you don't want borders.

Channel Background>Channel Text>

The background on which the Channel numbers (like NINE HD etc) are shown and the text. If you have set a border, it looks best if you keep this the same colour.

Most of the other selections/options are pretty self explanatory, so I won't describe each and everyone of them.

Colour - Future Text	175,175,175
Colour - Highlight Full Background	0,0,0
Colour - Highlight Full Text	220,110,10
Colour - Highlight Part Background	0,0,0
Colour - Highlight Part Text	250,200,0
Colour - Orphan Background	128,128,128
Colour - Orphan Text	200,200,200
Colour - Past Background	32,32,32
Colour - Past Text	140,140,140
Colour - Partial Background	72,96,136
Colour - Partial Text	140,140,140
Colour - PopUp High	220,180,0

Future Text>

All the programs after the currently showing ones.

Highlight>

Colours that come up when you press the OK button just once. For example, if you want to scroll the text within all of the boxes to view a later time slot/time of the day.

Orphan>

Text that shows for example when a Timer that has been set does not match the EPG times for that show. Happens if say a show is shifted in time or has been extended or no longer exists like what happens when a series weekly that you had set and the series/season has ended.

Past>

Text of programs that have already been shown that are above the current program text. Normally these are shown in a lighter white text.

Partial>

.....

PopUp>

This is the text that appears in the so called Pop up window which appears in the space where the extended info normally is shown. Setting a Timer brings up the PopUp box for example.

Colour - PopUp High	220,180,0
Colour - PopUp Text	150,150,150
Colour - PopUp Title	102,153,0
Colour - Recording Background	133,42,0
Colour - Recording Show Text	175,175,175
Colour - Recording Time Text	175,175,175
Colour - Repeat Background	0,0,0
Colour - Repeat Text	115,115,45
Colour - Text Normal	175,175,175
Colour - Text Bold	102,153,0
Colour - Timer Background	87,33,0
Colour - Timer Text	150,150,150

Recording>Timer>

This is an interesting area. I have set up two shades of red for these two items. A lighter shade for the Timer and a brighter one for when the Recording is actually taking place. See the sample shot below.

ABC 1	ABC News 24 (1h21m rec left)	SBS ONE
12:00p Midday Report	12:00p Midday Report	12:00p Russian News
50% Enough Rope with Andrew	12:30p Landline Extra	12:30p Turkish News
1:30p East Of Everything	0% ABC News	0% The Food Lovers' Guide t
2:30p Spicks and Specks	2:00p Midday Report	1:30p Insight
3:00p Bananas In Pyjamas	2:30p One Plus One	2:30p Darwin's Dangerous Idea
3:05p Play School	3:00p Afternoon Live	3:30p Short Stories
3:35p dirtgirlworld	5:30p S: Contact Sport	4:00p Classical Destinations
3:45p The Adventures of Bottle T	5:45p The World This Week	4:30p The Journal

Colour - Timer Text	150,150,150
Channel at index 0 - LCN	21
Channel at index 0 - TGD	ABC 1
Channel at index 0 - Nickname	ABC 1
Channel at index 0 - SisterLCN	0
Channel at index 1 - LCN	24
Channel at index 1 - TGD	ABC News 24
Channel at index 1 - Nickname	ABC News 24
Channel at index 1 - SisterLCN	0
Channel at index 2 - LCN	3
Channel at index 2 - TGD	SBS ONE
Channel at index 2 - Nickname	SBS ONE

Here you see the Channel allocation settings. These would have been done automatically for you when you first ran the TAP. You can alter them to your heart's content and change the order and Channel/Service name - nickname - descriptions. For most users, the TGD nickname will be the same or match those that you have chosen/set in your TGD setup. Sister LCN's will normally be left blank unless you intend to use them. I've not had a fiddle with these, so no idea how well they are supported.

Channel at index 22 - TGD	BLANK
Channel at index 22 - Nickname	BLANK
Channel at index 22 - SisterLCN	0
Australian Channels Reset Option - High Definition Preferred	True
Australian Channels Reset Option - Layout (0=default 1=ABC top row)	0
RESET to Australian Channels 4*3 & 3*2 + 3*2 + 3*2	
RESET to Australian Channels 3*2 + 3*2 + 3*2 & 4*3	
RESET to Australian Channels 4*4	
Page Reset Option - Remove extra pages	True
Page Reset Option - Grid on top Preferred	False
Page Reset Option - Font Preferred	2
Page Reset Option - Width Max Preferred	92.00 % (use < >)

Channel Index 22 etc>

Make sure that you set these to BLANK by setting the LCN to 0.

Australian Channel Reset Option>

Gives you the option to have JE automatically arrange your Channels as indicated

RESET to Australian Channels>

As indicated, allow you to chose one of 3 standard Page Layouts. The last one, a 4 x 4 Page, gives you just about all the services in the capital cities bar the trial 3D and TVS ones.

Page Reset Options>

These allow you set set the defaults that you prefer to have set when you create a new page - typically you would match that to one of your existing pages.

Grid On Top>

This sets where you want the Extended info to appear. I have it set at the top as you've seen in most of my screen shots. There is an example of it shown at the bottom in the [Skin and Fonts](#) thread.

```
Page Reset Option - Width Max Preferred          92.00 % (use |< >|)
Page Reset Option - Height Max Preferred         92.00 % (use |< >|)
RESET to Pages 4*3 & 3*2 + 3*2 + 3*2
RESET to Page 4*3
RESET to Pages 3*2 + 3*2 + 3*2 & 4*3
RESET to Pages 3*2 + 3*2 + 3*2
RESET to Page 4*4
RESET to Pages of various styles for examples
RESET ALL justepg17.ini Options
RESET JustEPG17.mcf Skin (colours file) to default
RESET JustEPGTMS17.mcf Skin (colours file) to default
Create icetv xmltv.ini for XMLTV WEB source
```

This screen shot might look identical to the one above, but is for non AUS users and those who want to completely do their own thing wrt to labelling their channels.

Note too the option "**RESET to Pages of various styles for examples>**" which include Timer pages as examples.

Below that the option to RESET two of your skin files to default - good to fall back on if you've totally screwed up on all your colours.

RESET ALL justepg17.ini Options>

Resets the ini style settings with the skin file in use. So, you retain the skin file you've loaded, but reset the buttons etc to the original first time use of JE.

RESET JustEPG17.mcf Skin (colours file) to default>

Restores the inbuilt BLUE colour scheme.

RESET JustEPG17TMS.mcf Skin (colours file) to default>

Restores the inbuilt TMS like colour scheme

Note that you can modify each of these two inbuilt skins. After having modified one or both of them, do a Backup Current Config to backup1. This will save the skin settings in a separate file. You can then rename this skin file (via FTP) if you want to give it a unique.mcf name. Should you also want to modify the second skin, do a Backup current config to backup2 and rename it also. The backup skin file is called justepg17mcf.backup1 or 2.

Note that you will always have these two skin files to toggle through when using the default AR button. If you have additional skin file(s) in the Skins Folder, these will be added to the cycle of skins.

Create icetv xmltv.ini for XMLTV WEB source>

This will open up a dialogue box asking for your ICETV User name and Password which will then be saved and used every time JE does a fetch call to ICETV for an EPG download.

```
Backup current config to backup1
Backup current config to backup2
Backup current config to backup3
RESTORE config to backup1
RESTORE config to backup2
RESTORE config to backup3
Force reload of EPG data
Dump sysinfo.txt
Dump sysinfo.txt with Timers
(Experimental) Native Reservation Try Matchup (Service->Filename)
Goto Old Config Menu (unsupported)
Exit/Quit JustEPG TAP without saving most recent changes
```

Backup Current Config to Backupx>

No less than 3 back up sets to store your settings to.

Note that the backup creates 3 files - not just one. It creates a configuration .ini file, a skin .mcf file and a Favourites .txt file. These are all stored in the ProgramFiles/Settings/JustEPG folder. The files are called justepg17ini.backup1/2/3, justepg17mcf.backup1/2/3 and justfaves.backup1/2/3

Force Reload of EPG data>

This does the same as the default assigned Recall button on your Remote.

Dumpx>

Used for debugging/fault finding purposes mainly.

(Experimental) Native Reservation Try matchup>

This option tries to go through existing timers and make them appear as Program Names (not services) in the Native Reservation list. Only for the adventurous I'm told 😊.

Exit/Quit JustEPG TAP without saving most recent changes>

Applies to the current session in JE. If you've made a lot of changes but don't want them to be saved, this is your out.

If you've pressed EXIT after being in the Menu, the changes will be recorded.

```
Exit/Quit JustEPG TAP
```

And that's it. Game over as Chris would say 😊.