# MyStuff v6.5 Manual

by Chunkywizard



MyStuff logo by Graeme @ orangerevamp

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### What's New in v6.5

For experienced users, this is a quick list of links to the major changes in this version.

- More powerful and flexible Search Criteria.
- Automatic daily and manual backups of MyStuff system files.
- Recovery Mode to stop repeated startup crashes.
- Ability to restore of MyStuff system files to a specific backup.
- Simple MP3 player.
- Recordings outside MyStuff can be protected.
- Extended text information is displayed from recordings not made by MyStuff.
- PowerSearch can autofile with a series identifier.
- Series exclude can exclude other broadcasts of series.
- Option to have autofile all radio recordings in /Radio.
- Option to display a Signed icon on timers for Signed programmes.
- Option for event notifications at the bottom of the screen.
- Option to indicate unavailable channels in EPG with a line.
- Option to select the first recording in a folder when opening the folder.
- Option to play the first recording in a folder pressing Play on the folder.
- Option to return to the parent folder when the last item is deleted.
- Option to display MyStuff Options screen with Menu.
- Option to show Edit Search screen when creating new Searches.
- Option to avoid Delayed Off/Off on the front panel when it has woken up to record.
- Easier re-recording of all episodes of a series.
- Accurate Bookmark support improved.
- Better handling of favourite lists containing duff channels.
- Screensaver always completely opaque.
- Faster navigation in Clash Resolutions screen for split programmes.
- Restore of merged files from Recycle bin easier.
- Various User Interface improvements.
- Accents in Programme names and descriptions are correctly displayed.

### What's New in v6.4

- Recording Protection
- Optional stylisation of the Grid EPG Now Line
- Option to show Archive automatically when stopping playback
- Option to display alternative episode suggestions
- New Screensaver styles
- Option to automatically mute the volume
- Press and Hold Archive optionally opens Searches screen
- Press and Hold Record to show currently recording programmes
- New style Move To Box
- Phone pad style jumping in Genre search results and Move To boxes
- Lots of Bug Fixes

### What's New in v6.3

- Improved speed
- Reduced memory usage

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- New Screensaver styles
- Auto-deleting Searches
- Auto-PowerOff
- Bug Fixes

### What's New in v6.2

- Negative Padding
- PartClash icon
- >> and << scroll by a page in ExInfo</li>
- SDS support
- Speed Ups
- Bug Fixes

### What's New in v6.1

- Option to rewind slightly when unpausing playback with Pause
- Various Optimisations
- Bug Fixes

### What's New in v6.0

- SeriesLink support
- New Single Channel View (to replace DCList)
- Find Matching Programme function
- Genre Searching
- Recently Played File List
- Banner View for Now&Next
- Phone pad style text input
- Option to merge timers now includes single shot timers
- Native radio support
- Autofile extended to support multi-level filing
- Option to display Now&Next programmes in 2 columns
- Exinfo can optionally show either EIT or RadioTimes data
- Availability of RadioTimes data is flagged
- Description toggling in ExInfo
- [and] supported in keywords
- Automatic space removal at the end of keywords
- Better support for FontManager
- New pop-up box Fade-out effect
- EPG2MEI support
- Off timers renamed as Flag timers
- New skin elements
- Option to Suppress 'Starts In..' in N&N/ EPG views
- Optional new Rounded EPG Cell style
- Option to not display excluded timers in the Archive
- Option to rewind slightly with unpausing playback
- Option to remember last selected option in Options screen

For details of all changes, see http://www.BobDsMyStuff.co.uk/ChangeLogs.shtml

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### 1. Introduction

MyStuff is a highly configurable Toppy user interface replacement written by BobD. It replaces most of the standard Toppy screens providing many enhancements in functionality to improve the user experience. These include:

#### • Improved Electronic Programme Guides (EPG)

Three different formats are available: a Grid based EPG with channel logos displaying 6, 8 or 10 channels and extra information such as progress bars, programme duration, genre and films; a Grid Now&Next EPG showing the next 2 programmes on all channels in a full page EPG view; a Single Channel EPG showing all programmes on a single channel depicted in a full page EPG view.

#### Improved Archive

Enhanced recording and timer list with channel logos, with sorting by date or name. This provides extra information over the standard Archive and also supports a recycle bin for deleted recordings.

#### Improved Infobox

Enhanced to show more information such as progress bars, programme duration, and genre. Configurable to show a number of following programmes below the current programme description.

#### Quick and easy timers set by keyword searches and SeriesLinks

This allows you to record all instances of a series, record programmes with a particular actor mentioned in the programme description or just keep the latest instance of a programme e.g. The News, without recording duplicates or repeats.

#### Optimised Padding

All timers can be automatically padded to make sure the full programme is captured even if the programme is not to schedule.

#### Auto-filing of recordings to folders

Recordings made by MyStuff searches can be auto-filed into multi-level folders.

#### Advert jumping capabilities

User definable time jumping within recordings through the use of the coloured keys allows adverts to be skipped with a key button presses.

#### • User-creatable colouring themes

All user interface colours can be changed to provide a multitude of colour options. These can be downloaded from a user created library or designed from scratch.

#### Definable channel selections

The channel list used in the EPG or Infobox can be altered to reduce or reorder the channels shown. Multiple lists are supported and can be switched on the fly.

#### Multiple user support

This allows a completely separate set-up for multiple users so each person can have a different look and feel by changing skins, EPG layout, Archive setup etc.

#### Extensive user configuration

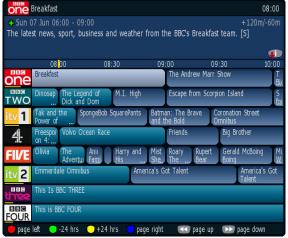
Options to change most aspects of MyStuff.

#### • Simple MP3 Player

Barebones MP3 player allows single tracks to be played, or several tracks can be selected to play in succession.

#### 1.1. Screenshots

Below are some example screenshots of the various MyStuff screens using the ChunkyYABS skin. Throughout the manual, different skins are used to show the possibilities of skinning. For more information on skinning, see section 11.1.



Grid EPG



Archive



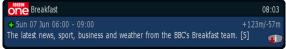
**Grid Now&Next** 



Timer List



Single Channel View



Now&Next

#### 1.2. Recommended Firmware

For 5800/5800t users we recommend the latest non-Freeview Playback firmware (5.13.65) patched with some enhancements. For 5810 users we recommend a patched 5.15.09. Both of these can be downloaded to your Toppy using the MyStuff Installer (which will also load on MyStuff and complementary TAPs), the Toppy.org Firmware Loader or manually downloaded from here. It is recommended that firmwares are obtained from Toppy.org.uk and not from the manufacturer website. While MyStuff will work with 5.14.xx firmwares on the 5800/5800t it is not recommended to set SeriesLinks; as they are non-compatible unless you patch your firmware with the Tt patch.

#### 1.3. Quick Start Guide

Below are 7 quick steps to get up and running with MyStuff on a Windows PC or emulator.

- 1. If you haven't done already, download and install the Topfield Tools. Note if you use a 64bit version of Windows then download and install Antares instead.
- 2. Visit The MyStuff Site and get the latest installer version of MyStuff.
- 3. Extract the .zip file to your computer and double click setup.exe.
- 4. Connect the Toppy to your computer.
- 5. Run through the instructions on your computer screen selecting option 1.
- 6. After the Toppy boots, wait for the Loading and Searching roundels to finish.
- 7. MyStuff now needs to generate the EPG data (this is a one-time action on first use). Wait 10 minutes or so without pressing the remote.

Now enjoy!

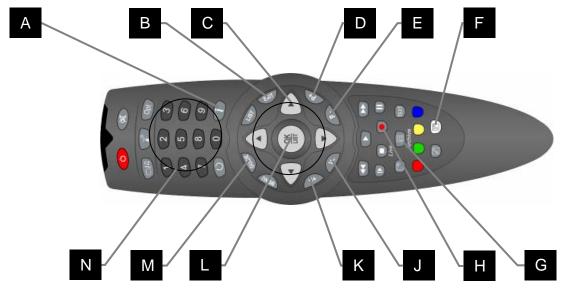
If you have problems please post at Toppy.org.uk. Manual instructions for loading MyStuff are contained in Appendix IV or on Toppy.org here. Please use these if you are using Mac OS/Linux or are unable to use the installer for another reason.

The following chapters contain information on how to use MyStuff including Basic Navigation, Setting Timers, Customisation and Options.

If you come across acronyms you do not know, please visit the Toppy.org Glossary.

# 1.4. Basic Navigation

Basic navigation of the various screens and menus within MyStuff is carried out using the Arrow keys situated around the OK button. To select an option or a timer etc. use the OK key. To jump back to a previous screen, or exit a menu, use the **EXIT** button. All keys used to perform a specific function are described below.



Item	Key	Description	Options
Α	Info*	Information - Now & Next (N&N)	S2
В	Exit	Exit	
С	Arrows	Navigation	H5
D	P+	Programme Up	
Е	P-	Programme Down	
F	White*	<u>Display Timers</u>	S4
G	Archive*	Display Recordings <sup>1</sup>	S3
Н	Record	Record Programme <sup>2</sup>	
J	V-	Turn Down Volume	
K	V+	Turn Up Volume	
L	OK	Select	
М	Guide*	Electronic Programme Guide	S1
N	0-9	Select Channel Number/ Text Input	

<sup>\*</sup> This key can be configured in the options

### 1.5. Text Input

In certain areas within MyStuff it is necessary to input text. This could be for creating a keyword to match searches against or for folder creation or renaming. The default method for entering this text is an arcade-style keyboard. This uses **Up/Down** to scroll the currently selected letter and **Left/Right** to move forward and backward through the word. **OK** is used when you are finished typing.

Phone pad style input allows the numbers 2-9 to be used for typing. Just like a mobile phone you can hit number 2 for an A, number 9 twice for an X etc. This applies in keyword fields and folder creation/renaming, but can also be used to jump to option sections, jump in Archive screens ordered by name, Jump in Move To boxes and even to jump in <a href="exploded Genre only search results">exploded Genre only search results</a>. The waiting period before advancing to the next character can be set in option S12.

# 1.6. Accessing Now&Next and EPG Views

Because there are so many ways to view information in MyStuff, there aren't enough keys on the Remote Control to select all of them. So, MyStuff allows you to "chain" multiple

<sup>&</sup>lt;sup>1</sup> Pressing and holding Archive will display Searches screen (Option M12)

<sup>&</sup>lt;sup>2</sup> Pressing and holding Record will display currently recording programmes

presses of the same key to show you different views of related information in the order you'd like to see them. You can also choose whether you want to keep cycling round these views, or have the last press in the chain return you to what you're watching.

Chains are available for EPG data (typically information about programmes on multiple channels) and Now & Next (typically information about a single channel, starting with the one you're watching/tuned to). For more information, see Sections E and G in Appendix i,

### 1.7. Accessing the MyStuff Options

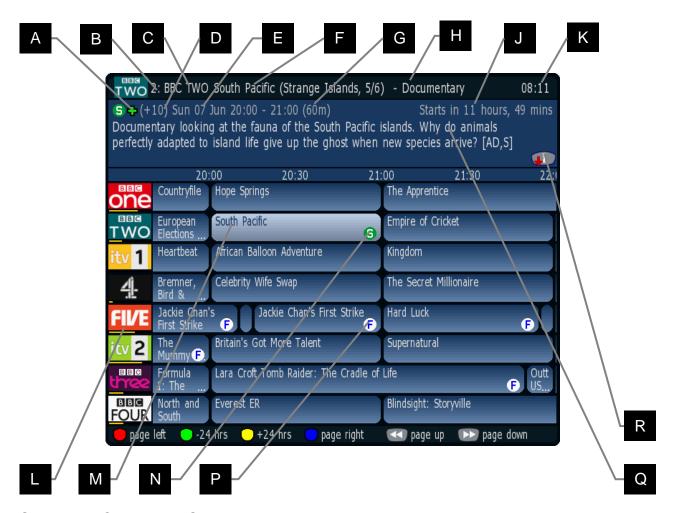
If you wish to customise the way MyStuff works then this can be done through the Options screen. This can be accessed by <u>invoking a MyStuff screen</u> (eg Now&Next, Archive, Guide etc) and then press **Menu** whilst the screen is displayed. For details on all the options see <u>Appendix i</u>. Note Option <u>Z8</u> allows the MyStuff Options screen to be reached directly using **Menu** at any time, and the Toppy native Menu can be accessed using **Play** to display the play bar and then **Menu**.

### 2. Grid EPG

#### 2.1. Overview

The MyStuff Grid EPG is a replacement for the standard Toppy Electronic Programme Guide. Its screen shows multiple programmes on multiple channels in a grid style.

#### 2.2. The Interface



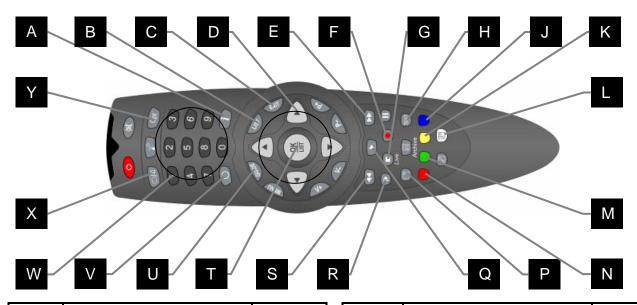
Skin Used: ChunkyYABS

Item	Description	Options
Α	SeriesLink avail.	
В	LCN	A2
С	Channel Name	A2
D	No. of progs after Now	B1
Е	Day, date and time	
F	Title, episode & number	
G	Duration	B2
Н	Genre	A4

Item	Description	Options
J	Time gone/remaining	B3,B4,B6
K	Current time	
L	Progress bar	B5, C1
M	Selected programme	
N	SeriesSearch timer	
Р	Film indicator	B7
Q	Programme description	A1
R	RT desc. available	S6

# **2.3. Keys**

To display the Grid EPG you have to select it in the EPG Chain (Options: Section F). You can then invoke it by a number of presses of **Guide\*** depending on where it sits in the chain.



Item	Description	Options
Α	Display 1 <sup>st</sup> N&N view*	S2
В	Extended Info <sup>1</sup> *	S6
С	Close the EPG	
D	Change the current	
	selected programme	
Е	Page down	
F	Record programme	K4,L10
G	Cancels a running	
	recording	
Н	Jump to PrimeTime*	V2,S10
J	Jump one page right	
K	Jump +24 hours	
L	<u>Display timers</u> / <u>Delete/Exclude*</u>	S4

Item	Description	Options
М	Jump -24 hours	
N	Jump one page left	
Р	Find next repeat*	S9
Q	Create a watch timer	
R	Create a Search	L8
S	Page up	
Т	Jump to the currently	
ı	selected channel	
U	Display next EPG view*	S1
V	Return to Now/1 <sup>st</sup>	
V	channel	
W	Enter LCN to jump	
VV	channel	
Х	Cycle between TV and	X2,X3
^	Radio channel lists	
Υ	Select different Fav List	

pressing and holding List shows RadioTimes data if available

### 2.4. Limitations

The Grid EPG is much more advanced than the Toppy EPG. It does however lack the ability to display a picture within the EPG.

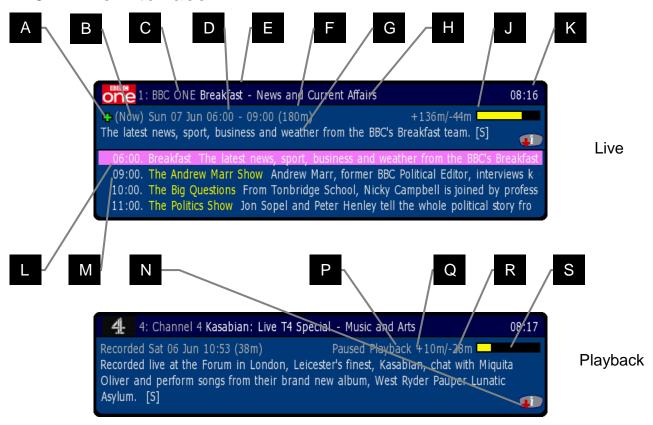
<sup>\*</sup>This key can be configured in the options

# 3. Now&Next (N&N)

#### 3.1. Overview

MyStuff's Now&Next is a replacement for the standard Info box that is displayed when the **Info** button (option S2) is pressed. It displays information on what is being viewed and a configurable number of following programmes. It also has a cut-down version called **Banner** which is just the title bar (without a description or any following programmes).

#### 3.2. The Interface



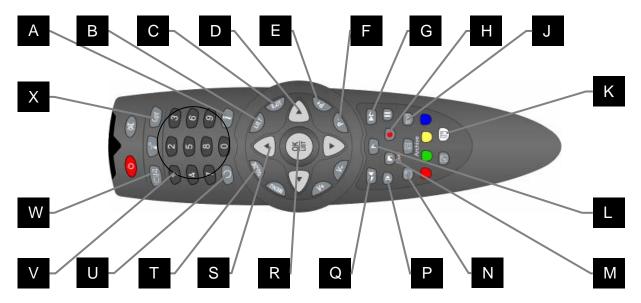
Skin Used: Default

Item	Description	Options
Α	SeriesLink Info avail.	
В	No. of progs after	B1
	Now	
С	LCN/channel name	A2
D	Day, date and time	
Е	Title episode&number	A5
F	Duration	B2
G	Programme	A1, G7
G	description	
Н	Genre	A4
J	Time gone/remaining	B3,B4,B6

Item	Description	Options
K	Current time	
L	Next programme	G6,G8,G9
M	Next+1 programme	
N	RT desc available	S6
Р	Playback status	
Q	Minutes elapsed	B3
R	Minutes remaining	B3
S	Progress bar	B4, B5

### **3.3. Keys**

To display Now&Next you have to select it in the Now&Next Chain (Options: Section 1.H). You can then invoke it by a number of presses of **Info** (option S2) depending on where it is in the chain.



Item	Description	Options
Α	Next N&N view*	S2
В	Extended Info <sup>1*</sup>	S6
С	Close Now&Next	
D	Next/Previous channel	
Е	N&N for next channel	
F	N&N for previous channel	
G	Jump one page down	
Н	Record Programme	L10
J	Jump to Primetime or start of recording*	V2,S10
K	<u>Display</u> <u>Timers/Delete/Exclude</u> *	S4
L	Create a watch timer	

Item	Description	Options
М	Cancel a set recording	
N	Next repeat*	S9
Р	Create a Search	L8
Q	Jump one page up	
R	Jump to channel	
S	Next/Previous	
	programme	
Т	Display first EPG view*	S1
U	Return to Now /1st	
	channel	
V	Enter LCN to show N&N	
W	Cycle between TV and	X2,X3
۷V	Radio Channel lists	
Χ	Select different Fav List	

pressing and holding List shows RadioTimes data if available

#### 3.4. Limitations

When compared to the standard Info box, Now&Next has a number of omissions or differences which MyStuff solves in different ways. On the standard Info box you can see UHF number of the current channel and signal strength for the channel you are tuned to. Whilst currently you cannot see UHF channel within MyStuff, you can get channel strength from within the Archive. To do this use **PipSwitch(5800)/SAT(5810)** (or the alternative key specified in option S5) to page to the view.

<sup>\*</sup>This key can be configured in the options

# 4. Grid Now&Next (Grid N&N)

#### 4.1. Overview

The Grid Now&Next view is a grid style EPG showing the current and next two programmes on all channels in your selected channel list. This view allows you a quick and simple snapshot of what is on the TV over the next couple of hours. Note that if a programme is not due to start for 3 hours or more it will not show e.g. **Film 4 below.** 

#### 4.2. The Interface



Skin Used: HydentheFrames by Hyde

Item	Description	Options
Δ	Date and time of	
	current selection	
В	Current time	
С	Next programme	

Item	Description	Options
D	Time gone/remaining of	B3,B4,B6
	current selection	
Е	Progress bar	B5, C1
F	Following programme	

### **4.3. Keys**

To display the Grid Now&Next you have to select it in the EPG Chain (Options: Section F). You can then invoke it by a number of **Guide** (option S1) presses depending on where it is in the chain. When displayed, you can use the arrow keys for changing the selected programme. This will also update the description area to provide current programme information. You can scroll down/up a page at a time with << and >>. You can also change the currently displayed channel list to a favourites list by pressing **Opt**, scrolling **Left** or **Right** and hitting **OK** on another list. In addition, you can switch between TV and Radio using the **TV/Rad** button. You can jump to the Now&Next chain by pressing **Info**.

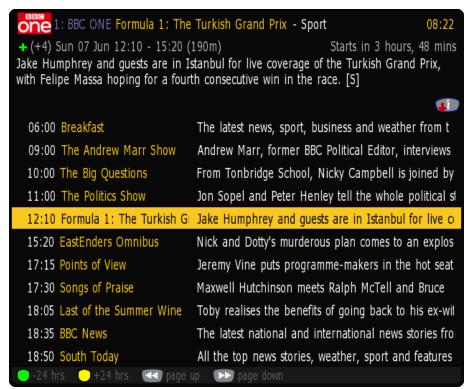
# 5. Single Channel View

#### 5.1. Overview

The Single Channel View is a new full page EPG view which shows sequential programmes on a single channel. It is basically <u>Extended Now&Next</u> but full screen and part of <u>the EPG chain</u>.

#### 5.2. The Interface

The Single Channel view looks like Now&Next apart from becoming full screen. All the Now&Next features are still present.



As well as being configurable using the options in sections A and B it has 2 configuration options of its own. You can display descriptions for all programmes (option E1) and display extra programmes in 2 columns (option E2).

### **5.3.** Keys

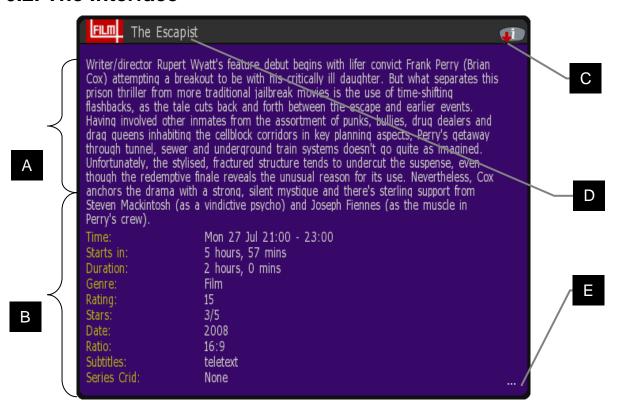
The keys for the Single Channel View are the same as Now&Next.

# 6. Extended Info (ExInfo)

#### 6.1. Overview

The MyStuff Extended Info is an expanded view of programme information available from EPG or Now&Next views. The information displayed depends on the source of your MEI data but can include information like episode names/numbers, genre, reviews, ratings and aspect ratio. It also contains the Freeview SeriesLink data (CRIDs). If a recording was made when MyStuff was not running and it contains Extended Text information that is longer than the description held in the file itself, then MyStuff will display that Extended Text as the description.

#### 6.2. The Interface



Skin Used: Holly by Mav

Item	Description	Options
A	Extended description	J1, J2
В	Extended information	

Item	Description	Options
С	RT desc. available	J2, S6
D	Recording/Timer name	
Е	More text available	

### **6.3. Keys**

To display ExInfo press **List** (option S6). In the Grid views pressing **List** or **Exit** again hides ExInfo. On Now&Next pressing **List** hides ExInfo (but keeps the Now&Next displayed) whilst pressing **Exit** closes ExInfo/Now&Next. When ExInfo is displayed in Now&Next/Archive you can press **Up/Down** to scroll between programmes without closing ExInfo. In the Grid views you can also scroll between adjacent cells on the same channel with the **Left/Right** keys. If you see three dots in the bottom right hand corner of the ExInfo window (E above) this indicates there is more text available. The window is scrolled by line with **P+** and **P-** or by page with **<<** and **>>**. If you see an Info button with a red arrow on it

(C above) then there are additional programme descriptions available. Press and holding **List** will switch between these descriptions (If you have the [Cp] patch installed).

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### 7. Archive

#### 7.1. Overview

The Archive shows a list of current recordings on the Toppy including how much of each recording (if any) you have played. Each row shows the programme name (not the filename), date & time, etc. When a row is selected the programme description is shown on the top of the page.

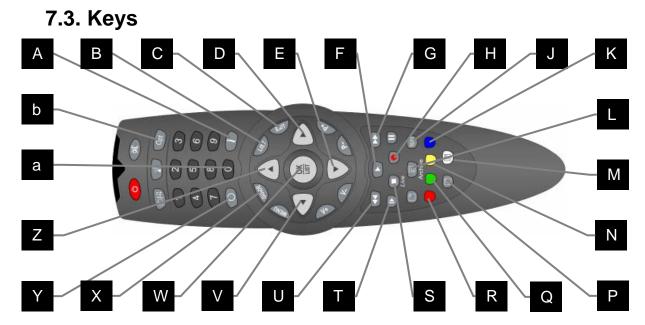
#### 7.2. The Interface



Skin Used: Wildoatgrad by Wildoat

Item	Description	Options
Α	Folder Up	
В	Current folder name	
С	Flat folder view	N6
D	Recording information	P6
Е	Screen description	M3
F	1 <sup>st</sup> of 5 files	
G	clash/exclude/flag	
G	count	

Item	Description	Options
Н	Scroll bar	P2
J	Merged programme	K9
K	Disk space free	
L	Folder summary	
M	Selected recording	
N	Time gone/remaining	P3,P4
Р	Memory available	
Q	Archive symbols	



Item	Description	Options
Α	Display programme info <sup>1</sup> *	S2
В	Extended Info	S6
С	Hide the Archive	
D	Cycle view	
Е	Change programme	
F	Play recording (from the start)*	S11
G	Jump down a page	
Н	Show current recordings	
J	Jump to Start of Recording*	S8
K	Mark recording	
L	View standard Archive*	S3, M8
M	Delete recording/folder	
N	Move recording/ Rename Folder	

Item	Description	Options
Р	Show Toppy info*	S5
Q	Create new folder	
R	Protect file	
S	Press twice to remove last played position <sup>2</sup>	
Т	Display or Delete Search/Exclude Series	L8
U	Jump up a page	
V	Cycle view	
W	Play recording (from the last played position)*	S11
Χ	Display first EPG view*	S1
Υ	Jump to the top of page <sup>3</sup>	
Z	Change programme	
а	Refresh Archive	V1
b	Switch users	

<sup>&</sup>lt;sup>1</sup> Pressing and holding **Info** shows RadioTimes data if available

<sup>&</sup>lt;sup>2</sup> Or Press and Hold if the [Cp] patch is installed

<sup>&</sup>lt;sup>3</sup> Pressing **Recall** with first item in a folder selected will return to the top level of the Archive

<sup>\*</sup>This key can be configured in the options

#### 7.4. Archive/Timer Views

Press Left & Right (buttons on either side of OK) to toggle between the screens below.



Recordings by date



Timers by date



Searches by name



Recordings by name



Timers by name



Searches by priority

Note that more details on the timer screens can be found in section 8.

#### 7.4.1. Flat Folder View

This pseudo folder contains all recordings from the current folder and any sub folders in a flat view. This allows you to find programmes that were recorded back to back but may be filed in different folders. It is enabled by option N6.

### 7.5. Marking Recordings

If you wish to do the same action on multiple files in one folder in MyStuff then you can mark them with the **Blue** key. When you highlight a timer and press **Blue**, a <u>tick icon</u> will appear on the right of the Timer screen. If you are marking recordings then they will be marked with a <u>number icon</u>. You can do this on as many files as you like in the same folder. When all of the required files are marked, press your action key (e.g. **White** for delete, **Yellow** for move, **Stop** twice to reset the progress information or **Play** for sequential playback) and all recordings will be processed sequentially. If you reset the progress information then pressing **Stop** twice again will remove all marking. Note if you have the <u>Cp patch</u> installed then you just have to press and hold **Stop** instead.

### 7.6. Moving Recordings

To move a recording, highlight it (or mark multiple files with **Blue**) and press **Yellow**. You will see a choice of folders in which to navigate, and the option at the top to create and move to a folder based on the programme you are moving<sup>1</sup>. Highlight the folder you wish to move to and press **OK**. Note, if a folder exists with the same name as the programme you are moving then this will automatically be highlighted. You will then see the next level down the folder structure. Here you can select the current folder (by pressing **OK** on *Move To: Here*) or you can continue to navigate through the directory structure<sup>2</sup>. When you have reached your chosen folder, select the *Move To: Here* line and press **OK** to complete the move. The path of the move is shown at the end of the line. Note pressing **Recall** once jumps to the top of the list, pressing again will jump you to the root directory. You can page down or up the list with >> and <<. To quickly move to the folder highlighted in the first box, without displaying the second, press **Play**. Folders in the list with recordings in appear in a different colour (dependant of which skin is being used – grey in this case).





### 7.7. Deleting Recordings

Recordings are deleted by highlighting them then pressing **White**. MyStuff also uses its intelligence to warn you in certain circumstances. For example, if you try to delete a programme that was recorded back to back with another (where the end of one programme might be contained on the beginning of another) then MyStuff will warn you to avoid you missing part of the recording if the scheduling was running late. Also, if you try to delete a recording containing multiple programmes (e.g. a Film split by the news) and you have yet to watch one or more of them, MyStuff will again warn you. Note that if you

delete part of a merged recording it will disappear from the Toppy (or be placed into the Recycle Bin) but you will not regain the disk space until all programmes in that merged recording have been deleted (and the Recycle Bin emptied, if you are using it).

Another way to delete files that have been viewed is to use QuickDelete (Option M9). This allows recordings that have been watched past a configurable percentage to be deleted when they are stopped.

### 7.8. Protecting Recordings

Sometimes it may be desirable to protect recordings (whether made by MyStuff or not) from getting deleted. This can be done by highlighting the file or files in the Archive and pressing **Red**. Protection will be shown by the protection icon at the right hand end of the archive line. Protected items cannot be deleted. To delete a recording that has been protected it needs to be unprotected first by press **Red** again.

If you have QuickDelete set (Option M9) and playback a protected recording past the QuickDeletion point then instead of being offered to delete the recording, MyStuff will offer to rewind it instead.

If you have a protected recording that was set by a Search with a Keep value set then that protected recording will not count in the Keep count.

#### 

### 7.9. Recycle Bin



By selecting **Yes** for option Q1 you can have MyStuff use a Recycle Bin for recordings. When a file is deleted and the Recycle Bin is active then the file remains on the Toppy but will disappear from the Archive view and appear in the Recycle Bin, which appears below the folders in the Archive.

Enter the Recycle Bin by selecting it from the Archive. When in the Recycle Bin you can restore a single file using **Yellow** or restore multiple files by marking them using **Blue** and then pressing **Yellow**. Pressing **Blue** on a merged file will offer to select any other parts of that merged file that are also in the bin. To permanently delete single or marked files use **White**, or **Green** to completely empty the Recycle Bin (when [..] is selected in the Bin). If **Green** is used when a deleted recording is selected, it will display any other recordings merged with that one. Note the date to the right of the filename is the date deleted. The record date is displayed in the description area. You can also permanently delete all recordings in the Recycle Bin by pressing **White** with the Recycle Bin selected in the Archive. Note merged files can only be permanently deleted when all parts are in the Recycle Bin.

4%, 54 Hrs 21 Mins free

The TodayTimers skin element (Which shows which files are within 1 day of being deleted) will only display on files that can be deleted. This means if a file is part of a merged set and not all of the set are in the bin it will not be skinned. Also optionally you can make the Archive display the available space including any space that could be reclaimed from the Recycle Bin. Use option Q4 to enable this.

#### 7.9.1. Automatic Deletion

Instead of manually emptying the Recycle Bin, MyStuff has the ability to clear it automatically in a number of ways. The first method is deletion depending on how long the file has been in the recycle bin. By setting a time period with option Q2 you can have MyStuff automatically clear files that have been in the Recycle Bin for that number of days. The next method is deletion when the Toppy is nearly full. By setting a percentage in option Q3 MyStuff will start to delete recordings in the Recycle Bin to keep the free disk space at the level indicated. The recordings will be deleted in the order they entered the Recycle Bin, i.e. First In, First Out. Note that all these options can be used in combination. Recordings due to be deleted within the next day will be highlighted using the TodayTimers skin element.

### 7.10. Creating/Renaming/Deleting Folders

To create a new folder press **Green**. It will take the new folder name from the highlighted recording, or, if you highlight a folder, it will use the default name of *Folder01* and put that new folder within the highlighted one. To rename a folder press **Yellow**. The editing method is the same as for keywords. To delete a folder, highlight it and press **White**. Note if it is not empty then MyStuff will warn you before deleting.

### 7.11. Corrupt Recordings

Sometimes, due to events like crashes, recordings are corrupted. These events produce files that are reported in the standard Archive as 0MB. MyStuff groups together these recordings in the virtual 'Bad Files' folder displayed just above the recycle bin in the Archive. This allows you to see any problematic files on your Toppy that you can then try to recover with a TAP like Recording Fixer. Note the Bad Files folder is automatically hidden when empty so if you cannot see it then you have no corrupted recordings. Pressing White on the folder will delete all files within it. Pressing OK on a corrupt recording will run SimonC's RecordingFixer if it is installed in \ProgramFiles, \ProgramFiles\Tools, \ProgramFiles\System, \ProgramFiles\TAPs, \ProgramFiles\TAPLauncher or \ProgramFiles\RecordingFixer. If you wish for the corrupt recordings to be automatically repaired then patch your firmware with the Rh patch. Note this is included in the MyStuff Recommended Firmware.

### 7.12. Recently Played Files List

A list of the 9 most recently played (but not deleted) files can be displayed by pressing and holding the **SloMo** button (option S7) when there are no onscreen displays present.

Recently Played Files

1. 30 Rock

2. The Incredible Human Journey

You select the recording you want to playback with **Up/Down**, or the number of the file and press **OK** to start playback from the point it was last stopped at. Note to use this function you need to have the [Cp] patch applied to your firmware. The Recommended MyStuff firmware includes this patch.

### 7.13. Toppy Information View

Press PiPSwitch(5800)/SAT(5810) (or the key selected in option S5) to see Toppy information. This includes: space used/remaining, signal strength on the currently selected channel, recording time left, MyStuff version number. Press PiPSwitch(5800)/SAT(5810) again to display an icon legend, again to see a credits screen and once more for a warranty page. A final press will return the view to the normal display. The views are shown below. Note, depending on whether you are in a Timer, Recordings or Search page the icon legend changes to relate to the view you are currently using.



Pressing **Up/Down** at any point will also return to the normal display.

### 7.14. Symbols

Below are the symbols you will see on the right hand side of recordings in the Archive. Note they are skinnable and so the colours may differ from the default ones used below.

- Last played recording. This recording will be automatically played if you press **SloMo** (option S7) when not currently in playback mode.
- Currently playing recording.
- Currently chase-playing recording.
- Last played recording which is still recording (but not being played). If you press **OK** or **SloMo** (or the key selected in option S7) you will begin chase-play.
- Locked recording.
- Protected recording.
- Marked/selected timer. You can mark multiple timers using the **Blue** key. This is useful when wanting to delete or exclude multiple timers.
- Marked/selected recording. You can mark multiple recordings using the **Blue** key. This is useful when you want to delete/move/play multiple recordings. The marked files will be numbers 1-9 with the icons.
- Programme recording.



Next programme(s) to be recorded in a set of merged programmes.

### 7.15. Limitations

You cannot get access to Program files in the MyStuff Archive.

### 8. Timers

#### 8.1. Overview

The Timers view shows all timers set in either date or name order. It displays information about the timer e.g. channel, start and stop times and the type of timer and also displays extra information like clashes and excluded timers.

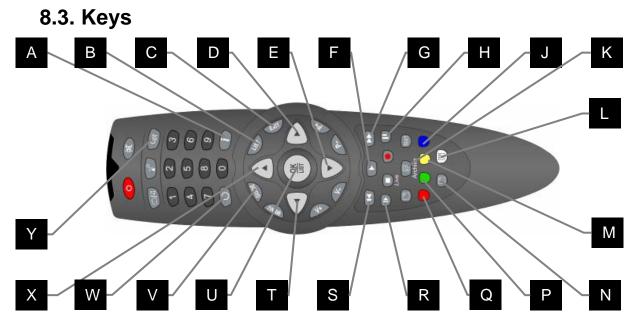
#### 8.2. The Interface



Skin Used: andys-sky v4 by Andy Rogers

Item	Description	Options
Α	Selected timer title	
В	Timer description	P6
С	Channel	
D	Screen description	M3
Е	Day and date	
F	Start/end time	
G	Duration	P3
Н	8 <sup>th</sup> of 89 timers	
J	Clash/exclude/flag count	P7,P8

Item	Description	Option
K	RT description available	
L	One-off timer	
M	Flag timer	
N	Timer set by search	
Р	Watch timer	
Q	EPG source	
R	Free disk space	
S	Today's timers	
T	Scroll bar	P2



Item	Description	Options
А	Display programme info <sup>1</sup> *	S2
В	Extended Info	S6
С	Hide the Timers view	
D	Cycle view	
Е	Select timer below	
F	Timer details	
G	Jump down page/day	M7
Н	Jump to next clash	
J	Mark timer	L9
K	View Archive*	S3, M8
L	Delete timer	
М	Change priority in Search screen	

Item	Description	Options
N	Show Toppy info*	S5
Р	Find search/show merges/clashes/matches	
Q	Rerun all searches	
R	Display or Delete	L8
	Search/Exclude Series	
S	Jump up a page/day	M7
Т	Cycle view	
U	Timer details	
V	Display first EPG view*	S1
W	Jump to the top of page	
Х	Select timer above	
Υ	Switch users	

Pressing and holding Info shows RadioTimes data if available

### 8.4. Setting/Deleting Timers

Timers can be set to record programmes from any Now&Next or EPG view. To set a one-off timer, navigate to the programme you wish to record and press the **Record** button. The confirmation that a programme is set to record will be the recording icon to the left of the programme description. If you wish to set a watch timer press **Play** and the watch timer icon will confirm its presence. It the timer you have tried to set can't be set due to it clashing with other timers a Clash icon will be shown. You will also have the option of displaying the clash timers screen. If the programme is split in two by another smaller programme (e.g. a film split by the News) MyStuff will record both halves.

To delete a one-off timer, highlight it and press **White**. If the timer is set by a search then **White**'s functionality changes depending on the type of search allowing you to exclude

<sup>\*</sup>This key is configured in the options

episodes, or whole series. See the <u>Searches section</u> for more details. If a timer is excluded or just being flagged it can be set to record by just pressing **Record** on it.

If you wish to alter the default settings for a one-off timer then highlight it in any screen and press **Record** again. If the timer is not merged, this will bring up the dialogue box below.



From here you can alter start and end times, the timer type, where the timer is filed, whether it is locked after recording and whether MyStuff is allowed to alter its time or padding. Actions available include Exclude and Create search, which turns a one-off timer to a Text or PowerSearch.

If the timer is merged then the options available are limited due to the programme being part of a larger timer. The dialogue box is below



From here you can alter padding, whether it is locked after recording, and where it is filed. For more information on merging recordings, see: 9.16 Merged recordings.

### 8.5. Filing Recordings

You can specify any existing folder to move a recording to by using **Left** and **Right** to scroll through the folder list when the **Move To** line in the timer dialogue box is highlighted. If you see > before a folder name this shows it is a sub folder.

### 8.6. Locking Recordings

Recordings can be locked by setting the **Lock File** line in the timer dialogue box to **Yes**. To unlock a locked recording you will have to enter a pin. This pin is set in the native Toppy menu. Note the default pin is 0000.

### 8.7. Locking Timers

Timers can also be locked by setting the **Lock Timer** line. When you lock a timer then MyStuff will not alter it in any way. This option allows you to record a single part of a programme, or specify an exact length for a recording, without MyStuff changing padding settings.

### 8.8. Displaying Timers

For a quick list of all timers that have been set press the **White** key when watching live TV with no windows displayed. Note that this key can be configured in MyStuff option S4. You can also configure the Archive view on start up in option M3. The timer lists can also be obtained via the Archive screen by press **Left** or **Right**. These keys page through the following views:



Timers by name 32/89 (46 E 40 <del>\*\*</del>) Animation. Fifi and Bumble make Primrose a new perfume, but Bumble gets the perfume mixture mixed up with the compost bucket. [S] Family Guy Thu 11/06 23:00 -23:25 25m \* Family Guy Thu 11/06 23:25 -23:50 25m \* Family Guy Fri 12/06 23:30 -23:55 25m \* Family Guy Fri 12/06 23:55 -00:15 20m \* Family Guy Sun 14/06 00:00-00:25 25m \* FIVE Fifi and The Flowertots Mon 08/06 07:58 -08:10 12m 9 FIVE Fifi and The Flowertots Tue 09/06 07:58-08:10 12m FIVE Fifi and The Flowertots Wed 10/06 07:58 -08:10 12m FIVE Fifi and The Flowertots Thu 11/06 07:58-08:21 23m FIVE Fifi and The Flowertots Fri 12/06 07:58-08:21 23m 95GB, 63%, 54 Hrs 15 Mins free EPG: EPG.mei

Timers by date

Timers by name





Searches by name

Searches by priority

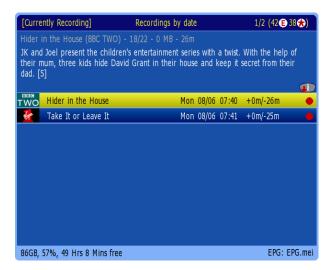
Note that when a timer is selected in one screen this selection will be kept when changing view with the **Left** and **Right** buttons. Also, if you press **Guide** (option S1) whilst in these screens, the first screen in the EPG chain will open with the highlighted timer selected.

More information can be obtained on the selected timer by pressing the **OK** button. This will then display: start and end times, type (i.e. One time, everyday, weekends, weekly or weekdays), whether it is a recording timer or not and the file name. From this edit timer

box you can change the timings (a minute at a time with the Arrow keys, or 15 minutes at a time with >> and <<), the frequency of recording, and whether it will record or not. You can also turn a one-off timer into a Search by selecting Create Search from the Action box. After making any changes you can save the timer at the bottom of the dialogue box. Note on loading MyStuff and after implementing or changing a Search you will briefly see a Searching roundel to show your search is taking place.

### 8.9. Displaying Current Recordings

To display a list of active recordings just press **Record** when in the Archive. You will be presented with the screen below.



This screen allows you to delete, stop or chase play the listed recordings. To alter the duration of a recording press **Record** and the <u>Current Event Recording dialogue box</u> will pop up. Use **Exit** to go back to the archive. To cancel a current recording, press **Stop** when it's highlighted. To chase play press **OK**.

### 8.10. Padding Recordings

All recordings can have a default padding associated with them which is set in option K1 and option K2. Should you wish to change this on an individual timer, it can be done in the timer dialogue box. Note that if the programme follows or precedes another that is being recorded on the same channel, then MyStuff will adjust the start and end time of that other timer so that both timers can be set. This functionality can also be expanded to cover back to back recordings across different channels if option K3 is set. If you select merge back-to-back recordings on the same channel (option K9) then the padding for all these back-to-back recordings is maintained. Note that it is recommended you do not have padding in multiples of 5 minutes. This may cause MyStuff or the Extend TAP to get confused.

### 8.11. Recording Split Programmes

MyStuff features a single press split programme recording feature. If a programme is split into two halves by another programme (e.g. a film is split by the news) then MyStuff will recognise this and automatically set a timer for the other half. You can specify whether the programmes are recorded as 1 or 2 files with option K4.

### 8.12. Symbols

- Programme recording.
- Next programme(s) to be recorded in a set of merged programmes.
- Programme due to be recorded. This is either a one-off recording set in MyStuff or a timer set outside of MyStuff (e.g. a UKAS Search set timer).
- If a programme is set as a watch timer then this icon is displayed. A watch timer will tune the Toppy to that channel but not record. If you are using a daily eit2mei scan for EPG data collection the timer for it will have this flag.
- A single shot timer where the duration has been reduced so it no longer contains the entire programme.
- A Series or PowerSearch set timer.
- A Text or PowerSearch set timer with no SeriesLink information.
- An alternative instance to a timer that is already being recorded as defined by the SeriesLink information.
- A timer that is <u>clashing</u> with 2 others and hence can't be recorded.
  - Part of a two-part timer the other part of which is clashing with 2 others and hence can't be recorded.
- A duplicate of a recording that has already been recorded as defined by the SeriesLink information.
- An excluded timer.
- A flagged timer.
- This is an excess flag that is set when a recording timer cannot yet be set due to exceeding the Toppy limit of 70 timers.
- Warning. This is a timer flag when there may not be enough free disk space to accept the size of the recording that has been set. If there are recordings in the Recycle Bin, then MyStuff will take these into account, together with the deletion options (Q2 and N3) to estimate future space availability.

### 9. Searches

#### 9.1. Overview

MyStuff searches allow automatic timer creation based on keywords, genres or SeriesLink data. This allows you to record all instances of a series, record programmes with a particular actor mentioned in the programme description or just keep the latest instance of a programme, e.g. The News, without recording duplicates or repeats.

There are 3 types of searches available: TextSearch, SeriesSearch and PowerSearch. They all search EPG data to create timers, but in different ways.

#### 9.1.1. TextSearch

- searches for some text (or Genre) you specify
- records programmes with descriptions containing that text
- can be limited by times, days and channels
- is the equivalent of a ControlTimer in MyStuff v5

#### 9.1.2. SeriesSearch

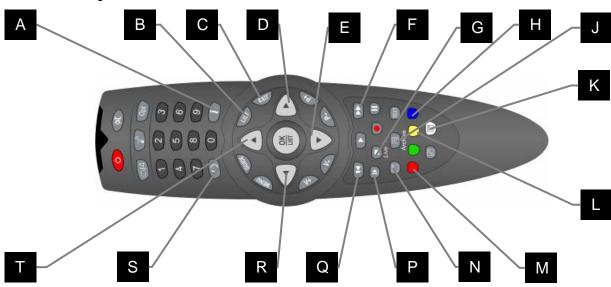
- new in MyStuff v6
- records all of a series
- dependant on broadcast Freeview+ information only
- cannot be limited by times, days and channel
- should not record duplicates of identical programmes
- tries to resolve clashes by recording alternative transmissions

#### 9.1.3. PowerSearch

- new in MyStuff v6
- combines a TextSearch and a SeriesSearch
- searches for some text (or Genre) you specify
- records programmes with descriptions containing that text
- initial search can be limited by times, days and channels
- should not record duplicates of identical programmes
- tries to resolve clashes by recording alternative transmissions

Searches are created with the **SloMo** key. They can be created from recordings, Now&Next (either in live TV or playback mode), any of the EPG views or from the Search screens in the Archive (with **Blue**). The type of search created is defined by options L8 and L9.

# 9.2. Keys



Item	Description	Options
А	Keyword help screen	
С	Exit screen	
D	Move keyword cursor	
Е	Change letter	
F	Insert letter to right/ Increase time quickly	
G	Delete keyword character	
Н	Create new search	L9
J	View Archive*	S3, M8
K	Delete Search	

Item	Description	Options
L	Change priority (in Priority	
	view)	
М	Rerun all searches	
N	Find matching	S9
IN	programme*	
B&P	Display or Delete	L8 S6
Dar	Search/Exclude Series*	
Q	Insert letter to left/	
	Decrease time quickly	
R	Move keyword cursor	
S	Delete keyword/Jump to	
3	top	
Т	Change letter	

<sup>\*</sup>This key is configured in the options

# 9.3. TextSearch (TS)

This is a search which relies only on criteria or genre matching. It is the equivalent of a ControlTimer in MyStuff 5.x but has been renamed to make a distinction between the other types of search. It is of use when a channel has no SeriesLink data e.g. Dave, when that SeriesLink data is proving unreliable, or when you wish to search descriptions or Genres.

#### 9.3.1. The Interface



Item	Description	Options
Α	Search Criteria (Press Info for instructions)	
В	Set Genre to search for (All or specific)	
С	Set type of timer (Record, Watch or Flag)	L3
D	Set channel to search (Single, All or Fav List)	
Е	Select whether recordings from a TS should be locked	
F	Number of files to keep	
G	Select folder to move to	
Н	Select whether to Autofile or not	
J	Save TextSearch or go to Advanced Options	

#### 9.3.2. Search Criteria

The criteria for the Search can be set by pressing **OK** when the Criteria box is highlighted. The box will expand, and an underline cursor shown. A simple search criterion is of the form:

<location> <operator> <text>

These can be set by using the **Arrow** keys, the **Menu** key or by phone pad style input. **P+** can be used to add extra locations or operators. **Info** gives further help.

The **Menu** key is particularly useful, as depending on the position of the cursor it gives a list of possible entries, which can be entered by using **Up/Down** to select, then pressing **OK**. Alternatively enter the number on the left using the keypad, and the menu then changes to what the next input could be. The menu can be closed by **Exit**.

For example, when the cursor is under a Location or Operator keyword (shown by a different background), the **Menu** list includes possible Locations or Operators. If used when under some text the **Menu** list will include a list of words matching the text so far, taken from the EPG, and **Left** and **Right** on this menu will cycle to the next or previous set of words. This can be very useful for entering long words, Operators and Locations!

Complex searches can use one level of Brackets '(...)', plus **And** and **Or**, as many times as are required, to include multiple search criteria.

#### Search Location

The location allows you to specify if the search is against programme **Title**, or **Episode**, or **Title/Description**, or **Title/Episode**, or **Episode/Description**, or **Any.** Searching against description is especially advantageous when using RadioTimes sourced data as it includes information such as actors and directors names. Note that having lots of searches with description searching will mean increased searching times.

## Search Operator

The operator allows you to change how the text is matched against programme *data*. The options are: **Equals** (the data must be exactly that text and no more), **Contains** (the text is contained anywhere in the data), **DoesNotContain** (the text is nowhere in the data), **StartsWith** (the data starts with the specified text) or **EndsWith** (the data ends with the text).

#### Search Text

Text letters are scrolled by **Up** and **Down** and the cursor can be moved with **Left** and **Right**. To insert a character to the left or right between two other characters use the << or >> keys. If you need to add a number, these can be added using the keypad and deleting of characters is done by using **Stop**. In MyStuff v6 square brackets are also available. This allows you to exclude sign language programmes that are flagged in the EIT data with [SL]. Any spaces are automatically removed from the end of the text. If you press **Recall** then the entire keyword will be deleted.

When entering text, remember that you can press and hold the **Up/Down** keys to quickly reach the letter you want. Also, after inserting a character, press **Down** if the letter you want is nearer the end of the alphabet, use **Up** if it is nearer the start.

Phone pad style input enables the numbers 2-9 to be used for typing text. Just like a mobile phone you can hit number 2 for an A, number 9 twice for an X etc. The waiting period before advancing to the next character can be set in option S12.

# 9.3.3. Genre Searching

If you wish you can now search on a genre rather than a keyword. To do this leave the criteria field blank (or erase it by pressing **Recall**) and select a genre instead. The search will be named after the genre you choose, e.g. Genre: Movies. Note it is not possible to have a criteria search refined by genre, all genre searches find all instances of that genre across the full EPG data.



## 9.3.4. Refining Searches

If a Search is finding repeats or unwanted programmes then you can refine the search. This can be done by altering Criteria, Channel, Day, Start Time or End Time.

#### Channel

The channel option can be set to one specific channel, or all channels - with or without the +1 channels (i.e. E4+1, Channel4+1). You can also select a <u>favourites list</u>. By creating favourite lists of groups of channels you can greatly enhance your search capabilities. For example a list of all BBC channels or all ITV channels could be created. Details on how to create these are in section 11.3., or an example set can be downloaded from <a href="https://www.BobDsMyStuff.co.uk">www.BobDsMyStuff.co.uk</a>. Note that when creating these lists name them something descriptive so you will be able to identify them in the channel selection, e.g. 'All 5s' for a channel list containing five, five USA and fiver.

## Day and Time

Another way to refine a search is by specifying a particular day of the week, weekdays or weekends on the Advanced screen. Also you can change the start and end time for the search. Note that you can specify an overnight period by making the start time *after* the end time. If you do this you should set the Day field to the Day the search will *start*. When entering time you can move in 15 minute jumps by using the >> and << keys.

#### Word Inclusion/Exclusion

One trick to narrow the search is to use underscores. This will allow you to record programmes with more than one word in the title without specifying that word. e.g. 'Doctor Who\_' (note the following underscore) will record any programme with the words Doctor Who followed by any other word or words *but not* just Doctor Who. Note it is possible to use multiple includes or excludes in a single search. If you do this then all cases have to be true. Note, Episode Name is not searched. It does not count as part of the title or as part of the description.

# 9.3.5. Resolving Problems

If your searches are creating lots of timers and slowing down the search then consider refining them for better performance. A quick way of doing this is limiting them to one channel, rather than **All**, or a subset defined by a favourites list.

## 9.3.6. Flagging Programmes

Sometimes it is preferable to flag a programme presence in the Now&Next or EPG views rather than record it. If you wish to do this you can set the Type field to Flag. When any programme matches a search set to Flag, a <u>star icon</u> will be displayed in the Now&Next or EPG view. If you wish to record this programme just press **Record** on the cell and it will be set to record.

## 9.3.7. Advanced Search Page

'CSI: New York'						
Days	Sat					
Start Time	00:00					
End Time	00:00					
Pad Start	Default					
Pad End	Default					
Delete Search	Never					
Action	Back					

The Action field normally shows <<Save>>, but if Left or Right are used it can also show <<Advanced>> or Cancel. Pressing OK on <<Advanced>> will open an advanced display for Days (for restricting days searched), Start Time and End Time, (or restricting search times), Pad Start and Pad End and Delete Search (allowing the search to be deleted after a certain amount of days). The Action of Back simply closes the display and returns to the previous display.

# 9.4. SeriesSearch (SS)

This is a search which will capture an entire series using the SeriesLink data provided as part of Freeview+. Only one instance of each episode in a series will be recorded. Note the SeriesLink data is not perfect and sometimes <u>could cause programmes to be missed</u>. Also some channels do not broadcast it. The presence of SeriesLink data is flagged by <u>the + icon</u> in the description area of the EPG or Now&Next views. A SeriesSearch will replicate the native functionality of 5.14.xx/ 5.15.xx firmwares to record a series with the added advantage of allowing timer clashes to be resolved by using alternative instances of the same programme (even from a different Freeview+ series if the episode is flagged as identical).

Note most people think a series is a set of programmes in one season of a particular show. Actually, in Freeview+ SeriesLink a series is a season of shows shown on one particular channel. They don't even have to be the same programme, just deemed to be appropriately related. The same series shown on a different channel would be different. To be less ambiguous we will call the Freeview+ 'series' *Timer Groups* after the way they are defined. These can be seen by highlighting the Search in the Archive and pressing **OK**. This shows the Timer Explosion Screen. Note the Freeview+ Series data only applies to one season of a programme. Because of this, you will manually need to set a SeriesSearch for the next season of your favourite programmes. MyStuff will cope with

gaps between programmes in a series up to the number of weeks set in option L11. This will cope when large events such as the Olympics mean series are postponed.

#### 9.4.1. The Interface



This is a cut-down version of the interface used by TextSearches or PowerSearches as most of the optional information in a Text or PowerSearch is controlled by the SeriesLink information and so cannot be changed by the user.

## 9.4.2. Advanced Search Page



The Action field normally shows <<Save>>, but if Left or Right are used it can also show <<Advanced>> or Cancel. Pressing OK on <<Advanced>> will open an advanced display for Pad Start and Pad End, and Delete Search to remove it after a specified period. The Action of Back simply closes the display and returns to the previous display.

# 9.5. PowerSearch (PS)

This is a search which combines the text searching abilities of a TextSearch and the duplicate avoidance and rescheduling abilities of a SeriesSearch. It allows the user to specify search criteria and will then set Searches for all series that match the criteria. When a series has been found it will behave in the same way as a SeriesSearch. This allows multiple series of a particular programme to be captured without monitoring and also will set recordings for new series without having to set up a new SeriesSearch. The Timer Edit window is the same as a TextSearch, except that a PowerSearch can be set to append a series identifier based on the Series CRID to the folder used to autofile matching

recordings, to create e.g. "The Simpsons\Series A" and "The Simpsons\Series B" when matching programmes with two different series CRIDs.

# 9.6. Creating Searches

## 9.6.1. Creating a Search from an Existing Programme (Automatic)

Pressing **SloMo** on a programme in the Grid EPG, Single Channel View, Now&Next, Grid Now&Next, Timers or Archive will automatically create and run a Search. The type of search set can be controlled with option L8. It can be either: a TextSearch, a SeriesSearch (SeriesLink data permitting), a PowerSearch or a menu allowing you to choose.

The parameters used depend on the search type. With a TextSearch/ PowerSearch it sets: Search String=Programme Name, Search Where=Title, Channels=Default Channel List (option X1), Times=00:00-00:00, search type=Record, Match=Anywhere. Whereas with a SeriesSearch it uses the Series Link data and so matches any channel/ time/ programme name as long as the series identifier is the same. This is the easiest and quickest method to set a Search.

## 9.6.2. Creating a Search from an Existing Programme (Manual)

Pressing **Record** on a programme in any Now&Next or EPG screen will set a one-shot timer for that programme. Pressing **Record** again will display the Edit Timer Window and by selecting **Create Search** from the Action box you can create a search. The type of search is defined by the option L8. If a TextSearch or PowerSearch is created then the search string is automatically generated from the programme name but it can be edited if required in the Search screens. Another way to quickly achieve the same result is through Option L10. With this set to 'If Data' or 'Always' then the first press of **Record** will bring up a menu allowing you to set either a single shot timer or any of the types of search.

# 9.6.3. Creating a Search from Scratch

This is useful if the programme is yet to be shown in the broadcast schedule. To create, press **White** (or the key selected in option S4) to enter the Timer Archive screens, and if necessary scroll through the Archive/Timer views with the **Left** or **Right** key until the Search by Name or Priority view is shown. Pressing **Blue** will create a new Search with all fields set with default options. You can then enter the search type and if appropriate (depending on the search type), the keyword(s), desired channel, day, match and time options, and whether the timer is for Watching or Recording. For more information of these options see section 9.3.4.

The Search views will display the new Search, and the number of timers that have been set as a result of the Search. Timers can be checked in the Timer views, accessible by pressing **Left**. Search priorities can be set from a further page, press **Right** until the "Searches by priority" page is displayed. Searches can be promoted and demoted by pressing **Yellow** and then using **Up/Down** to move the Searches priority and pressing **OK** to complete the move.

Pressing **Red** from within any of the Searches archive pages will delete and re-set all timers generated by Searches. This feature is useful after altering Search priorities.

# 9.7. Timer Explosion Screen

The currently matching programmes of any Search can be viewed by pressing **OK** in either Searches by Name or Searches by Priority. This will bring up the Timer Explosion screen as shown below (1).





1. by Series

2. by Date

By pressing **Left** or **Right** the ordering is changed to 'by Date' or 'by Name' for TextSearches, or alternatively 'by Date' or 'by Series' for Series and PowerSearches (2). From both views you can delete/exclude timers, timer groups and searches as normal. If you highlight a timer that is set to **Flag**, you can set a one time recording by pressing **Record** on a match. If you highlight a duplicate **Record** will set it to record. To cancel a one time recording, press **White**. To exit the screen press **OK** again.

The Timer Explosion Screen differs between TextSearches and Series or PowerSearches. With TextSearches you get a header row showing you the Name of the search and when it is searching. On the left of the header will be a T to show it is a TextSearch. Underneath the header will be all of the matches for the search, ordered either 'by Date' or 'by Name'.

With SeriesSearches and PowerSearches you can have either the same 'by Date' view or an alternative 'by Series' view. In this view you get the header row (with a T, S or P on the left) and beneath it all the Timer Groups it has created that belong to the search. If the header row has a [+] on it, it means it contains no active timers but has some other suppressed contents, e.g. <a href="Excludes, Alternatives, Duplicate or Flags">Excludes, Alternatives, Duplicate or Flags</a>. If you press and hold **OK** then the header expands to show the contents as shown above (Note you must have the [Cp] patch installed). Under each Timer Group you can see the individual timers encompassed by that group. Each Timer Group can be expanded or flattened by pressing **OK** on it. Timer groups can be renamed if needed by pressing **SloMo** when the header is highlighted. Excludes can be hidden from this view with option P8.

# 9.8. Deleting Searches

Searches can be deleted within the Archive from the Searches screens by highlighting the appropriate timer and using the **White** key. An alternative to deleting a search is to set it to Flag. Flagging timers means it sets no timers but you can still see the timers it would have set in the <u>Timer Explosion Screen</u> or set in the EPG/ Now&Next views (with option P7 on).

TextSearches and SeriesSearches can be set to automatically expire in a number of weeks. This is set in the Edit Search dialogue box by changing the Delete Search option

from Never to a value. The search will be deleted after the set amount of weeks has passed from the point the value is set.

# 9.9. Excluding Timers/ Series

MyStuff allows you to exclude timers or series set by a Search by highlighting the timer and pressing **White**. This can be done from the Timer screens, Timer Explosion Screen or any Now&Next or EPG view. MyStuff will then permanently remember that you do not want to record this instance of the programme. If the timer was set by a Series or PowerSearch then you also have the option to record an alternative instance of that episode, or else exclude the whole series the timer is part of. It will remove the timer or timers and flag the programme with a white circle containing an E. You can un-exclude such a programme by pressing the **White** again with that programme selected. This means that you have the ability to delete timers when you know you already have that episode, or you can resolve timer clashes using this function. Additionally you can exclude a whole series from a recording by pressing **SloMo** on it and choosing 'do not record this series'. This is useful when your Text or PowerSearch records multiple series which you can't remember if you have seen until you watch the first 5 minutes.

# 9.10. Resolving Timer Clashes

When a clash is flagged up in the timers screens you may wish to resolve it, or at least know which episode it is. The easiest way to do this is go to 'Timers by date' with the **Left** or **Right** keys, and then look at the timers above and below the clash. A quick scan of them will let you know which ones clash. Note to find the clash quickly just press **Pause** and this will take you to the first clash. Subsequent presses cycle round all clash timers. When a clash is highlighted pressing **Green** on the clash timer from 'Timers by date' *or* 'Timers by name' takes you to a timer clash screen like the one below.



This screen shows you the clashing timers and alternative instances of the same programmes from which you can chose to resolve the clash. From this screen you can exclude the programmes you do not wish to record. Note when viewing them in name order pressing >>/<< will jump to the next/ previous timer name to quickly move between programmes.

Note if the clash is between two other Searches, and the one you prefer is not set to record, then you can rectify this in the 'Search by Priority' view by increasing the priority of your preferred timer above the non-preferred one. If the clash is with a one shot timer then check to see if this is repeated and record the alternate version to resolve the clash.

Alternatively, if the clash is recording the wrong programme of the two i.e. the Search programme rather than the one shot programme, you can exclude the Search programme by highlighting it and pressing **White**.

Timer clashes can also be reduced by setting option K3. This truncates or removes padding to allow more programmes to be recorded across all channels.

Note MyStuff automatically uses the SeriesLink information to find alternatives and reduce clashes if you use Series or PowerSearches.

As a rule, MyStuff tries not to record programmes that signing and attempts to record unsigned broadcasts in preference (even if these broadcasts occur later than the signed version, whereas normally MyStuff will record the first broadcast of a programme that it can). These broadcasts should have [SL] in the description to indicate this. However, many programmes have other things flagged too, such as [R] for repeat, and so rather than [SL] these shows have eg [SL, R] or [R, SL] but these are also detected as being signed. Timers that are created for signed programs have special 'signed' recording icon.

# 9.11. Recording Part Programmes

MyStuff supports negative padding to allow recording part of a programme instead of the whole allocated timeslot. For example, you know that your favourite 1 hour programme consists of 30 minutes of recap before any new material is broadcast. In that case you can refine the timer used to create it to have a pre-padding value of -30 minutes. This means the timer will not fire until 30 minutes through the broadcast.

# 9.12. Keep

MyStuff can specify how many recordings are kept on a per Search basis. This is done by setting the Keep option in the Search Dialogue box to a value between 1 and 42. The default is All. Note that by reducing this number MyStuff will auto-delete recordings, starting with the oldest first, even if they were recorded before you changed the number of episodes to keep. MyStuff matches against the keyword, channel, time and folder of the Search or Freeview+ SeriesLink info and will only delete if all conditions are met and the number of episodes is greater than the Keep value. If the recycle bin is turned on they will appear in there, else they will be permanently deleted. Also, if a manually set recording matches the conditions of the Search it will also be considered to match and be counted. If a new programme is recorded and one recording has to be deleted (to keep the number of files in line with the keep value) then it will delete the first *unwatched* episode (if option L7 is set to Yes). This avoids part watched episodes being deleted. If all episodes are part watched then the oldest will be deleted first. Note if the watched episode is past the QuickDelete boundary (option M9) then it will be considered finished and be deleted.

# 9.13. Locking recordings set by a Search

Recordings set by a search can be locked by setting the **Lock File** line in the Search dialogue box to **Yes**. Any recording that is recorded with a locked Search will itself be locked. To unlock a locked recording created by a Search, or to unlock or delete the Search itself, you will have to enter a pin. When the Search is unlocked then so will all matching recordings, unless they have been locked in the native Toppy interface. If you delete a Search then all recordings made by that Search will remain locked.

# 9.14. Checking which Search set a timer

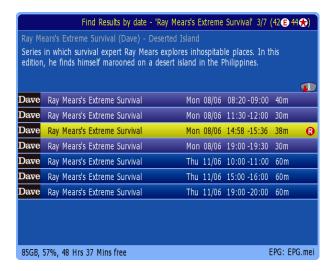
Sometimes you may find a timer which is not obviously set by one of your searches. You can also check which Search set a timer in a number of ways. If you press **Info** on the selected timer, the Search that set it is listed in Extended Info. Also if you press **SloMo** when the timer is highlighted then MyStuff will offer the option of jump to the search used to create it. This is a shortcut of pressing **Right** a number of times (which will keep the selection as you move to a new screen).

# 9.15. Find Matching Programmes

If you wish to find programmes that match a keyword or genre then press and hold the Next Episode Key with either nothing on screen or with EPG/Archive active. Note you must have the [Cp] patch applied to your firmware to use this function. It is included in the Recommended MyStuff Firmware.



You can then <u>specify a programme to find</u> (the default is the currently selected one). After the programme or genre is entered MyStuff will then switch to an archive type view showing all matching programmes.



From this screen you can create timers/searches for each match by press **Record** or **SloMo**. Pressing and holding the <u>Next Episode key</u> when in Find Results screen will allow you to edit the original search.

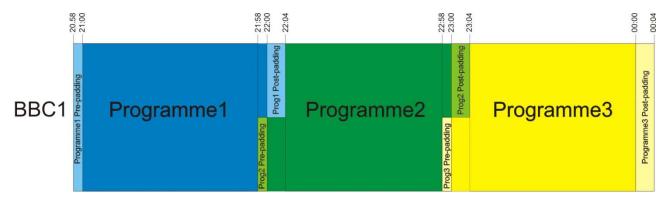
# 9.16. Merged recordings

Merged recordings allow you to record sequential programmes and still retain their padding. This means you can avoid deleting the end of a recording when deleting the recording after it when transmissions are running late. A merge consists of sequential programmes on a single channel which appear in MyStuff as separate programmes, each with their own virtual pre- and post- padding, but are actually recorded in a single .rec file. They can be turned on by setting option K9.

A programme that is part of a merged recording is indicated by a chain symbol in the Archive, but in most respects the programme behaves exactly as though it was not merged. All functions work as if the programme was standalone, e.g. progress information in Now & Next, jump to percentage, autofiling and stopping at the end of playback. The exceptions to this are: A merged programme will not be deleted until all parts of the merged recording are deleted, and by setting option V5 you can choose to continue playing sequential merged recordings, rather than stopping at the end of the post-padding for each one. Note that in this case, QuickDelete (option M9) will continue to function, but will wait until the end of the merge (or until you stop the playback) before it prompts to delete each watched programme in the merge in turn.

Aside from option K9 there are 2 other ways to get a merge recording. If you have option K4 enabled then this will output a merge recording if you recording a film (or other programme) split by a shorter middle programme if the middle programme is of an appropriate length. The other way is to extend a single shot timer to cover more than one programme.

Below is an example of a merged recording. This shows three 1 hour programmes on BBC1 recorded between 21:00 and 00:00 with 2 minutes pre-padding and 4 minutes post padding. Note that the Now&Next display will switch to the next programme on the hour.



9.16.1. Displaying Merges

To display all parts of a merge recording just press **Green** on one of the parts of the merge. You will then see the screen below.



This screen allows you to delete or play the listed files. To get back to the Archive press **Green** again or press **Exit** to close the Archive. To see which parts of the merge have been deleted just press **Info** on any part displayed.

# 9.17. Filing Recordings

Another feature of MyStuff is the ability to automatically file any recording set by a Search into a specific folder. This is enabled with option L5. The default settings for a search is Autofile=Yes and Move To=None. Autofile means a recording will be filed in a folder that is the same as the programme name. If a folder of that name does not exist then one will be created. Move To allows you to specify any existing folder by using **Left** and **Right**. If you see > before a folder name this shows it is a sub folder. You can use a combination of Move To and Autofile to create folders named after their programmes and file them in sub directories. Option L6 makes MyStuff hide Autofile folders. Even with this option enabled pressing >> or << will show them.

# 9.18. Timer Optimisation

Another MyStuff feature is timer optimisation. This overcomes the inbuilt Toppy limit of 70 timers in total. MyStuff will allow you to have up to 70 real timers (created by Searches, or one-off timers - either recording or watch timers) at any point in the same day, whilst still preserving your intention to record programmes later on in your schedule.

MyStuff achieves this by automatically converting Search set timers furthest out in your schedule to Excess Timers, allowing timers to be set for an earlier programme. Then, as time moves on and your timer count drops below 70, MyStuff will convert those Excess Timers back to real timers.

# 9.19. Symbols

- SeriesLink data is available, so a SeriesSearch can be set.
- A Series or PowerSearch set timer.
- A Text or PowerSearch set timer with no SeriesLink information.
- An alternative instance to a timer that is already being recorded as defined by the SeriesLink information.

- P A timer that is clashing with 2 others and hence can't be recorded.
  - Part of a two-part timer the other part of which is clashing with 2 others and hence can't be recorded.
- A duplicate of a recording that has already been recorded as defined by the SeriesLink information.
- E An excluded timer.
- A flagged timer.

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# 10. Other User Interface Enhancements

## 10.1. Volume Bar

MyStuff allows the Volume Bar to be skinned. By selecting **Yes** in option V9 you can change the standard Toppy volume bar to one skinned appropriately using the Progress Bar skin elements (ProgressBar/ProgressBarBackground).



# 10.2. Channel Change Notification Box

MyStuff also replaces the channel notification box when changing channels using the numeric key pad. When entering the channel MyStuff will display the logo for the appropriate channel before the channel is changed, as below.



Note that if you mistype the LCN then you can delete numbers with **Left** or wraparound the digits to enter again e.g. typing '1231' will tune to LCN 1.

# 10.3. Current Event Recording Menu

MyStuff replaces the standard Toppy current event recording menu. If **Record** is pressed when viewing live television, and no MyStuff screens are showing, then this will invoke the MyStuff menu below.



From this menu you can select when to start the recording (from the start of the buffer, from the start of the programme, or from now) and also when to finish recording the programme (after the current programme finishes, after the next programme, next+1, +2, +3 and +4, or after an allotted time). The selection can be changed by scrolling left or right.

If you press **Record** on a channel you are already recording then you will get a dialogue box displayed which allows you to change the duration of the current recording. Note if you record more than one programme and have Merge Back-to-back Searches activated (option K9) then the programmes will be listed individually in the Archive.

# 10.4. Stop Recording Menu

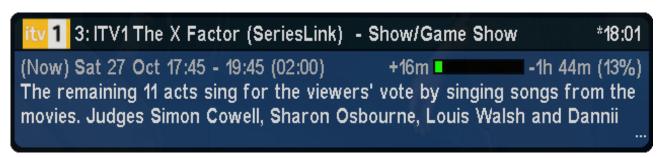
If you have currently got recordings in progress and wish to stop one or more of them then MyStuff offers you a replacement to the standard Stop menu. Press the Stop key with no MyStuff displays showing will show the menu below.



From this menu you can select which recording to stop, or select 'Continue Recording' to cancel the dialogue box.

## 10.5. OTA Firmware Detection

If a new firmware is being broadcast Over The Air (OTA) then MyStuff will detect and flag this if your firmware is not the latest. It does this by flashing '\*' next to the time in the Grid EPG and N&N screens, as shown below. Note we do not recommend upgrading to the latest Topfield firmwares as they are generally less stable than existing Toppy.org recommended firmwares. If you are running a recommended firmware you will not see the flag as it is suppressed by the [Ot] patch included in recommended firmwares.



# 10.6. MP3 Player

There is a simple MP3 player for files that are stored in the Toppy's MP3 folder. While displaying the **Archive**, press **Tv/Radio** to switch to/from an MP3 view. Then use **OK** to enter folders (albums), or **Play** to start playback of folders (albums) or files (tracks), or **Blue** to select folders and files for sequential playback.

Note that the MP3 files will have to be added outside of MyStuff, so depending on option V1 you may have to restart MyStuff before the files are seen.

# 11. Customisation

Each module of MyStuff has numerous configuration options which are discussed in the sections they relate to. Some options, however, are general to more than one section. These are discussed here. You can find a complete list of all the options in Appendix i: Options.

# 11.1. Colour Skinning

It is possible, by downloading Skin Files from <a href="BobD's website">BobD's website</a>, to change the colouring of all MyStuff's interfaces. There are over 30 skins currently available. To change the appearance of MyStuff with a skin: select the skin or skins you like (images are available on the <a href="MyStuff site">MyStuff site</a>), download them to a PC (by right clicking the link and selecting 'File Save As'), copy them to the **\ProgramFiles\Settings\Skins** folder of your Toppy, and then select them in MyStuff settings menu option W1. As each new skin is selected the menu will adopt its colouring to make skin selection easier. MyStuff also outputs the currently selected skin to **\ProgramFiles\Settings\Skins\CurrentlySelectedSkin.mcf**. This allows other TAPs to share skins with MyStuff. See <a href="Appendix ii">Appendix ii</a> for details of how to modify or create your own skin.

## 11.2. Gradients

For a more 3D look, gradients can be added to all MyStuff skin elements in the Archive, Timers, all Now&Next and EPG views using option W2. When you change this option the effect will be immediately apparent in the options screen. There are 5 levels of gradients or you can turn them off for a classic look.

## 11.3. Favourites

To make channel navigation easier, MyStuff supports channel lists (or favourites), and will only show information in Now&Next, the Grid EPG and Grid Now&Next for channels that are included in the current list. By default, MyStuff will use a list that contains all channels, in LCN order. An example set of favourites is installed by default when the MyStuff Installer is used, or you can download them from <a href="https://www.BobDsMyStuff.co.uk">www.BobDsMyStuff.co.uk</a>.

If you wish to manually create a list, create a text file (called e.g. **My Favourites.mcl**) that contains an LCN (Channel Number) on each line, as below, and then copy it to the **\ProgramFiles\Settings\MyStuff\FavLists** directory.

Comments are supported in this file, all text after // will be ignored. To change which favourite list is used, press Opt when Now&Next or the EPG is displayed to show a box that will allow you to select from the available lists on your Toppy (which will now include All Channels and My Favourites) Use Left & Right or Up/Down to select My Favourites, and press OK. Using the above example, all views will now only show BBC1, BBC2, ITV1, ITV2, ITV3, Channel 4 and five (in this order), allowing you to scroll through and select

only those channels. Note you are not allowed duplicate LCNs in the file, this will cause MyStuff problems.

MCL files can also be used to create channel groups to allow Search to refine the channels they search against. For more information see <u>Refining Searches</u>. The logo that is used in the Search screens can be chosen by appending 'logo:X' to a new line at the end of the favourite list, where X = the LCN of the channel whose logo you want to use (with a plus sign overlaid). If you want to use the 'MyStuff Fav List' logo then X=-1. If you do not put this line in a favourites list then MyStuff will decide which logo to use.

The default Channel List is set in MyStuff option X1. With this you can specify which of your available list files MyStuff should use by default when displaying the Grid EPG or Grid Now&Next. This information is saved in your user preferences, so each user can have their own favourites loaded up by default.

Note that after copying MCL files to the Toppy they will only become active after reloading the EPG with option Z1 or after a reboot.

# 11.4. Multiple Users

Another addition over the standard Toppy UI is the support of multiple users. To set up MyStuff to handle more than one user take the following steps.

Firstly, create a text file called MyStuff\_Users.dat containing the usernames of people you want to have separate settings, separated by #.

E.g. BobD#SWMBO#The Dog

Then copy this to the **\ProgramFiles\Settings\MyStuff** directory. This will enable multi user support. If this file does not exist, multi user support is disabled. When enabled, press **Opt** in Options or Archive view, to display the screen that allows you to switch users (press **Left/Right** or **Up/Down** to change user, **OK** to accept).

Changing user will reload all options for that user (some options are only available to User 1 - BobD in the above example), and will also load the Played positions, Last Played file info, skin and default list for that user.

The options that MyStuff saves on a per user basis are all but:

- Start Padding (option K1)
- End Padding (option K2)
- Allow Automatic Padding Removal (option K3)
- Number of days ahead to search (option L1)
- Adjust which Timers for Schedule Changes (option L2)
- Auto-file new Searches by Default (option L5)
- Merge Back to Back Searches (option K9)
- Search Validity Period (option L11)
- Hiding locked files (option P1)
- Use Recycle Bin (option Q1)
- Autodelete Period (option Q2)
- Autodelete Low Disk Space (option Q3)
- Non MyStuff.mei EPG source (option T1)
- EPG Data Reload Frequency (option T2)

- EPG Scan Duration (option T5)
- Run MyStuff in Exclusive Mode (option V1)
- API Processing Frequency (option Z5)
- Display Feedback When Processing API Requests (option Z6)

It also saves last played positions for each user.

## 11.5. X/Y Offset

Using MyStuff option W3/W4 you can move all MyStuff Displays from their default position. This allows you to correct for any alignment problems you might have on your CRT television. Also supported is Y offset for icons and text when using FontManager. See options W5/W6.

# 11.6. Roundel Suppression

With this option you can suppress the standard Toppy playback and recording roundels (the green and red circles that appear in the top right corner of the screen). Note that as well as suppressing the roundels it also clears the aspect ratio OSD when using 0 to cycle the display options. This is set in option V7.

## 11.7. Screen Saver

Using MyStuff option U1 you can activate a screen saver. This will activate when a recording is paused after a selectable period of time (set by Option U3). Various different styles are available; these can be selected by Option U1. The screensaver can also be activated when listening to Radio by setting U4.

# 11.8. Shutdown Handling

If you press the Power button whilst MyStuff is active it will do some checks before shutting down. It will delay the shutdown until after: all current recordings have completed (and been auto-filed); no timer is due to fire in the next 5 minutes; there is no EPG or Searching activity going on.

Using MyStuff Option Y2 you can get MyStuff to automatically shut down the Toppy at a time set by Option Y3. At this time, MyStuff will do some the same checks as above before shutting down.

Pressing *any* button (including the Power button again) will cancel any postponed manual shutdown. This will not cancel the Auto-PowerOff unless the key is pressed after the shutdown was scheduled i.e. the automatic shutdown is delayed because a recording is happening. In this case the key press indicates you are still using the Toppy and therefore would not want it shutdown.

# 11.9. Exiting MyStuff

If you wish to stop the MyStuff TAP then select 'Press OK to exit MyStuff' at the bottom of the MyStuff settings screens and press the OK button. This exits the TAP and reverts all keys back to their original settings. Note that if MyStuff is in Auto Start then after restarting the Toppy MyStuff will be loaded again. If you don't want MyStuff to start automatically you need to move the TAP to \ProgramFiles.

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# 11.10. Backup and Recovery

Automatic backups of MyStuff system files can be created, which may be used to recover after a crash, and to allow the user to restore MyStuff to the time of any of the backups.

## 11.10.1 Backups

Using MyStuff Option Z9 you can specify the number of days of system file backups you want to keep. Backups are taken about 24 hours after the last one (or when MyStuff is next running), when MyStuff checks periodically to see if a backup is due. The files are copied to the folder /ProgramFiles/Settings/MyStuff/Backups, with a timestamp suffix of '.ccyymmddhhmm'. The following files are included, in three sets:

Recordings MyStuff\_RecordedInfo.dat recording details

MyStuff\_MOTList.dat locks and simple autofiles

Searches MyStuff\_Searches.dat search details

MyStuff\_Excludes.dat exclude list
MyStuff EpisodeExcludes.dat series exclude list

Options MyStuff.dat all user options

Any files in the Backups folder are deleted after the specified number of days.

Any old (ie pre v6.5) backup files in /ProgramFiles/Settings/MyStuff are not deleted unless MyStuff 6.5 installation was done using the installer. If the installer is used then a cleanup is performed automatically. If the Installer was not used you should delete any \*.dat.\* files from that folder when you no longer need them (but don't delete any \*.dat files from there).

Option Z11 forces a backup to happen immediately. It creates the same backups as a daily backup, and so the next automatic daily backup will be about 24 hours later.

# 11.10.2 Recovery Mode

Recovery Mode stops MyStuff from repeatedly crashing at startup for the same reason that it crashed the previous time, allowing the user to decide what fixes they want to try.

At startup if MyStuff detects that the previous start was interrupted for any reason (e.g. crash or power failure), it will automatically enter Recovery Mode. This first asks if you want to delete your EPG files (as corrupt files can cause problems). Then, if there are some backups, Recovery will invoke Restore Management.

If there is no input for 2 minutes, then MyStuff will not restore or delete anything, just display a message on the screen, without any further processing. However, any timers already created by MyStuff will still work. If MyStuff is started again, it will again enter Recovery Mode.

# 11.10.3 Restore Management

Restore Management is normally invoked by Recovery Mode, but can also be requested by MyStuff Option Z10. It enables a restore of the MyStuff system files, perhaps to undo some changes that may have been made, or to fix a corruption.

A list of the dates & times of the available backups is displayed to select which to restore from. Each backup contains three sets of files (as listed above), and you can choose to

restore each set individually, or leave unchanged. On completion of any restores MyStuff will use the files and try to restart.

# **Appendix i: Options**

Below are all the options available to user configuration on MyStuff. To access the options menu, press the **Menu** button when any MyStuff display is on screen e.g. Press **Info** to display Now&Next and then **Menu**. The settings available for each option are shown in brackets after the heading with the default setting in bold.

To quick jump through the different sections of the Options use >> and <<. Press **Recall** to jump to the first option. You can also use Phone style navigation pressing 3 to go to section D etc. Once you have set the options you require, press **Exit** and your changes will be saved automatically.

Note that if you see an option explanation which has an 'i' in the bottom right hand corner then you can press **Info** for a complete description. Options greyed out in the menu are not available due to another setting. You can have your last opinion selection remembered next time you enter the Options with Option Z7.

A text file containing all your options is saved in \ProgramFiles\Settings\MyStuff\ and called MyStuffOptionsExport.txt. This is updated whenever the user makes a change to any option setting.

## A. Now&Next/EPG Views - General

Option A1: Large font [Yes; No]

Select **Yes** to display all Now&Next.and EPG views with a description area using a larger font. Note that this option only affects the font at the top of the EPG; the cell text is controlled by C4









Option A2: **Channel display style** [Name; LCN; LCN/Name; None] Select which style of channel notation you wish to use in the Now&Next and EPG view titlebar. Note that if you wish to have non-moving programme names when paging through Now&Next then select None or LCN.

Option A3: Display channel logo? [No; Yes]

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Select Yes to enable logos in the Now&Next or EPG title bar.

Option A4: **Display genre?** [No; Yes]

Select **Yes** to show the genre (if available) in the title bar.

Option A5: Display episode name? [No; Yes]

Select Yes to show episode name (if available) in the title bar.

# B. Now&Next/EPG Views - Description Area

Option B1: Display Now/Now+1/Now+2...? [No; Yes]

Select **Yes** to show Now/Now+1/Now+2 etc. next to the programme start time in the description area.

Option B2: Duration style [XX:YY; XX YY; Xh Ym; None; YYm; Xh:Ym]

Select the style to use for the duration of a programme, where X is the hour count and Y is the minute count. Note that when you select each option a representation of how the information will be displayed is shown below.

Option B3: **Progress text style** [hm/hm; m/m (%); hm/hm (%); +m/-m; +hm/-hm; +m/-m (%); +hm/-hm (%); m; hm; % (m); % (hm); %; XX:YY; T (%) None; m/m] Select the style of progress information to use when displaying viewed/unviewed figures for a programme. Choose between a mix of minutes, hours and minutes and percentage through. Note that when you select each option a representation of how the information will be displayed is shown below.

## Option B4: Progress Bar style [Split; None; Normal]

Select the style of progress bar to display in the description area. **Normal** displays a progress bar with minutes gone/remaining, with the text before the bar. **Split** puts the minutes gone before the bar and the minutes remaining after. Note that **Split** will only work when the Progress Text Style displays both minutes gone *and* minutes remaining.

Option B5: **Progress Bar colour** [Gradient; **Solid**; Multi-colour] Select the colour to use when drawing progress bars.

Solid		Multi-colour	Gradient	

Option B6: **Display Time Until Start [Yes**; No]

Select Yes to display 'In Xhrs, Yms...' in the top right corner of description areas for all Now&Next and EPG views for all future programmes.

Option B7: Display icon on Films/Movies? [Yes; No]

Select **Yes** to display **F** on programmes known to be films (assuming that genre information is available).

Option B8: Display icon on flagged programmes? [No; Yes]

Select **Yes** to display **t** on programmes that match Searches that are currently flagged.

## C. Grid EPG/Grid Now&Next

Option C1: Display Progress Bars? [Yes: No]

Select Yes to show progress bars in first column of EPG or Grid Now&Next.

#### Option C2: Cell style [Rounded; Classic]

Select Classic for square edged cells, or Rounded for round edged cells.

## Option C3: Display MoreProgram indicators in Grid EPG? [Yes; No]

Select **Yes** to display a small rectangle at the edges of the EPG if a programme is longer than indicated by its cell and you are using the Classic cell style. With Rounder cells you can see a truncated cell because it has a non-rounded end.

Option C4: **Number of channels/font size** [6/Large; 8/Small; 8/Large; 11/Small; 6/Small] Select how many channels and what font size to use in the EPG or Grid Now&Next. There are 5 options. Note that 11/Small will only display 10 channels if progress bars are being used.











Option C5: **Number of hours displayed in Grid EPG** [1; 1.5; **2**; 3; 4] Select the number of hours to display per row in the Grid EPG.

Option C6: Channel to show at top of EPG/Grid Now&Next. Default = Current Select the channel to appear at the top of the Grid EPG or Grid Now&Next when activated. Set to Current to use whichever channel is currently being viewed, or else select from your available channels. If you set the option to Current (M) this will use the current viewed channel but place it roughly in the middle of the display. If you select Current (P) then this will show the page that the currently viewed channel is on. The pages are defined by the overall number of channels divided by the amount of channels per page. i.e. if you have 24 channels then the first page would be channels 1 to 8, the second 9 to 16 etc. If you are currently watching channel 10 then it would appear second from the top. Lastly, if you select First it will use the first channel in the favourite list selected in Option X1.

# Option C7: **Time for left hand edge of Grid EPG. Default = Varied**Select the time to appear at the left hand edge of the Grid EPG when activated. Options are **Now–15m** to **Now-60m** in 15minute intervals or **Varied**. Select **Varied** to start at 7.00 for times between 7:30 and 8:00, and 7:30 for times between 8:00 and 8:30 etc.

Option C8: **Style of Now Line in Grid EPG** [**Short**; Full (1); Full (2)] Select Short for a line that only covers the area above the EPG cells showing the timeline, select Full (1) for a thin line that spans the entire EPG, or Full (2) for a slightly thicker line that spans the entire EPG.

# Option C9: **Transparency of Now Line in Grid EPG. Default=Solid**Select the transparency to use when drawing a full Now Line in the Grid EPG. The greater the transparency, the fainter the line will appear. This option will be greyed out if Option C8 is set to **Short**.

# Option C10: **Wrap when navigating in Grid EPG** [**No**; Yes] Select Yes to wrap to the end of the EPG when scrolling left from the first entry and to scroll to the first current entry when scrolling right from the last entry.

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## D. Unavailable Channel Indicators

## Option D1: Unavailable channel indicator type [Lines; Channels]

Selects the type of indicator MyStuff should use to indicate that a channel is unavailable due to dual recordings. Select **Line** to draw a line across the programme cells for the unavailable period only. Select **Channel** to colour the entire channel (even outside of the unavailable period).

#### Option D2: Unavailable channel indicator thickness [1-10, Default 4]

This option selects the thickness of the line used to indicate that a channel is unavailable due to dual recordings

#### Option D3: Unavailable channel indicator offset [0-35]

Select the offset from the bottom of the programme cell of the line used to indicate that a channel is unavailable due to dual recording.

## Option D4: Unavailable channel indicator end markers [Yes; No]

Select Yes to show markers at the end of the line used to indicate that a channel is (or will be) unavailable due to dual recording.

## Option D5: Unavailable channel indicator end marker width [2-10, Default 4]

Select the width of the end markers if they are selected in Option D4.

## Option D6: Unavailable channel indicator end marker height [2-10, Default 4]

Select the height of the end markers if they are selected in Option D4. A 2 pixel marker will extend 2 pixels above and below the line (where possible).

## E. Single Channel View

#### Option E1: Display descriptions for all programmes [Yes; No]

Select **Yes** to show the first part of the programme description next to the title for all programmes. Select **No** to only see the description for the selected programme.

#### Option E2: Display extra programmes in 2 columns [Yes; No]

Select **Yes** to align all programme descriptions, or **No** to display the description immediately following the title. Note if you select Yes then long programme titles may be truncated.

## F. EPG Chain

Options are: **Grid EPG**, **Grid N&N**, **Single Channel View**, **native Toppy EPG**, **Off** (to finish the chain) and **Reloop** (to jump to the start of the chain).

#### Option F1: Select view on first press on the EPG key. Default = Grid EPG

Select the view which appears when you first press the EPG key. If you wish to use the native EPG view then select **None** in Option S1.

#### Option F2: Select View on Second Press on the EPG Key. Default = Grid N&N

Select the view which appears on the second press of <u>the EPG key</u>. The view selected in the first option is removed from the options available. Select **Off** to make the second press shut the Guide view that was selected in the first option.

#### Option F3: Select View on Third Press on the EPG Key. Default = Toppy EPG

Select the view which appears on the third press of the EPG key. The views selected in the first two options are removed from the options available. Select **Off** to make the third press shut the EPG view that was selected in the second option. Select **Reloop** to make the third press open the view selected in the first option.

Option F4: **Select View on Fourth Press on the EPG Key. Default = Off**Select the view which appears on the fourth press of the EPG key. The views selected in the first three options are removed from the options available. Select **Off** to make the fourth press shut the EPG view that was selected in the third option. Select **Reloop** to make the fourth press open the view selected in the first option.

## G. Now&Next

Option G1: **Display extra gap below Now&Next?** [**No**; Yes] Select **Yes** to have Now&Next appear slightly higher up the screen.

Option G2: **Display Now&Next on channel change?** [**Normal**; Banner; None; Extended] Select the type of Now&Next to display whenever you change channels.

Option G3: **Now&Next display duration (seconds)** [0 to 20] **Default = Til Exit** Select the length of time to display Now&Next if no button pressed. Select **0** to display until you press **Exit**.

Option G4: **Now&Next auto display duration (seconds)** [0 to 20] **Default = 5** Select the length of time to display Now&Next when it is displayed by MyStuff automatically, e.g. on channel change, playback start etc..

Option G5: Number of extra programmes on Now&Next [0 to 22] Default = 0 Select 0 to show only the current programme, select 2 to show the next 2, etc. During playback, press Info to change from showing playback information to showing programme information. Note that if you select large font in Option A1 then the maximum number of extra programme that can be displayed is 16.

Option G6: Number of extra programmes on Extended Now&Next [0 to 22] Default = 5 Select **0** to show only the current programme, select **2** to show the next 2, etc. During playback, press **Info** (selectable in S5) to change between normal Now&Next and Extended Now&Next. Note that if you select large font in Option A1 then the maximum number of extra programme that can be displayed is 16.

Option G7: **Expand Now&Next to display full programme information?** [Yes; No] Select Yes to have MyStuff automatically expand Now&Next to show the full programme information.

Option G8: **Display Descriptions for extra programmes?** [Yes; No] Select Yes to show the programme description next to the title in the extra programmes section of Now&Next.

Option G9: **Display extra programmes in 2 columns [No**; Yes] Select Yes to align all programme descriptions, or No to display the description immediately following the title. Note if you select yes then long programme titles may be truncated.

## H. Now&Next Chain

Options are: **Banner, Normal, Extended**, **Off** (to finish the chain) and **Reloop** (to jump to the start of the chain).

Option H1: **Select view on first press on the Now&Next key**. **Default = Normal** Select the view which appears when you first press the Now&Next key. If you want no Now&Next views then select **None** in S2. Note this view is also used for the screensaver and for playback.

Option H2: **Select view on second press on the Now&Next key**. **Default = Extended** Select the view which appears on the second press of <a href="mailto:the Now&Next key">the Now&Next key</a>. The view selected in the first option is removed from the options available. Select **Off** to make the second press shut the Now&Next view that was selected in the first option.

Option H3: **Select view on third press on the Now&Next key. Default = Off**Select the view which appears on the third press of the Now&Next key. The views selected in the first two options are removed from the options available. Select **Off** to make the third press shut the Now&Next view that was selected in the second option. Select **Reloop** to make the third press open the view selected in the first option

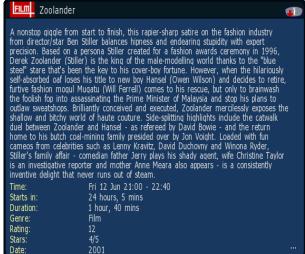
Option H4: **Select view on fourth press on the Now&Next key**. **Default = Off**Select the view which appears on the fourth press of the Now&Next key. The views selected in the first three options are removed from the options available. Select **Off** to make the fourth press shut the Now&Next view that was selected in the third option. Select **Reloop** to make the fourth press open the view selected in the first option

Option H5: Activate Now&Next chain from arrow keys? [No; Yes] If you wish the first screen in the Now&Next chain to be invoked by pressing the arrow keys when no OSD is present then select Yes. Note that if you select this option you need to have the [Mh] patch applied to your firmware or have Interactive Services turned off. Note the Recommended Firmware already has this patch incorporated.

#### J. Extended Info

Option J1: Large font on Extended Info? [No; Yes] Select Yes to display the Extended Info box using a larger font.





Option J2: Description to show in Extended Info [Normal; RT; None]

Select the description to show in Extended Info when it is first displayed. Select **Normal** for the EIT data, **RT** to display the Radio Times description (if available), or **None** to have no description. Once Extended Info is visible you can press and hold the **List** button to toggle between the descriptions. Note all other views apart from Extended Info only show EIT data.

## K. Timers

## Option K1: Pad timers at start (minutes) [0 to 15] Default = 2

Default padding that is added to the start of timers. When a timer is set by MyStuff, any other TAP, or the Toppy EPG, they will be padded by the amount specified unless overridden in the Search window. MyStuff will check to see if the timer has already been padded, by whatever method created it, and only pad timers with no padding. Note that if the programme follows or precedes another that is being recorded on the same channel, then MyStuff will adjust the start and end time of that other timer so that both timers can be set. If the programme clashes with other timers (on other channels) then MyStuff will report the names & times of those other timers. Note that it is <u>not</u> recommended to pad recordings by any amount divisible by 5 otherwise it may cause issues with the Extend TAP.

## Option K2: Pad timers at end (minutes) [0 to 120] Default = 6

Default padding that is added to the end of timers. When a timer is set by MyStuff, any other TAP, or the Toppy EPG, they will be padded as specified unless overridden in the Search window. MyStuff will check to see if the timer has already been padded, by whatever method created it, and only pad timers with no padding. Note that if the programme follows or precedes another that is being recorded on the same channel, then MyStuff will adjust the start and end time of that other timer so that both timers can be set. If the programme clashes with other timers (on other channels) then MyStuff will report the names & times of those other timers. Note that it is <u>not</u> recommended to pad recordings by any amount divisible by 5 otherwise it may cause issues with the Extend TAP.

Option K3: Allow automatic padding removal across all channels? [No; Yes] MyStuff will always adjust padding on timers to set other timers on the same channel Select **Yes** here to also have it adjust padding on timers across all channels i.e. to always sacrifice padding if it means another programme can be recorded.

Option K4: **Split programme timer combine (in mins)** [Never;Always;5;10;**15**;20;25;30] Select the maximum duration of the intervening programmes between two halves of the same programme that will result in one combined timer for both halves.

Option K5: Autofile manually set film timers to /Films [No; Yes] Select **Yes** to have one-off, manually set timers for films to be auto-filed into /Films.

Option K6: **Autofile radio recordings to /Radio [No**; Yes] Select **Yes** to have all radio recordings automatically filed in /Radio (or /Radio/<Programme Name>)

Option K7: **Display results of recording episode at a different time** [**No**; Yes] Select **Yes** to have MyStuff display the results of 'Record this episode at a different time' allowing you to undo those changes if desired.

#### Option K8: **Display Signed Icon [No**; Yes]

Select **Yes** to display a Signed icon in place of the usual S, T or R for programmes that are signed for the hard of hearing. Select **No** to use the normal icons for these timers.

## Option K9: Merge back to back timers? [No; Yes]

Select **Yes** to have MyStuff merge consecutive timers on the same channel into one file. The individual programmes will still appear in the Timers and Archive as separated, they will just be prefixed by a chain symbol. Note that the recordings will still have pre- and post-padding.

## L. Searches

Option L1: Number of days to search for Text/PowerSearches [1 to 14] Default = 7 This sets the number of days ahead a Text or PowerSearch will search to find a match.

#### Option L2: Adjust manual timers for schedule changes [Yes; No]

This option allows the user to select whether MyStuff will attempt to adjust manual timers for schedule changes. Selecting **Yes** will attempt to adjust any timer created by any means. Selecting **No** means no timers, however they are created, get adjusted. It is recommended to select **Yes** only if MyStuff is your sole method of setting timers. You should select **No** if you set timers from other TAPs, e.g. UK Auto Scheduler to avoid those timers being deleted. See the FAQ for more details.

#### Option L3: Channels to search by default [All; Single; FavList]

This option lets you decide the default channel(s) or favourite list that a Text or PowerSearch will use to match against. If you select **Single** this will only match the channel that is selected when a Search is set. With **FavList** this will search the channel list selected when the Search is created. You can override this on each individual Search.

#### Option L4: Search +1 channels by default? [No; Yes]

This option selects whether +1 channels (e.g. E4+1 and Film4+1) are included in the channels that a Text or PowerSearch searches by default (selected in Option L3).

#### Option L5: Auto-file new searches by default? [No; Yes]

If this option is enabled, a new Search will default to moving any programme it records to a folder of the same name. If that folder doesn't already exist, it will be created.

#### Option L6: Show programme name folders in Move To [Yes; No]

Select **Yes** to display all folders in the Move To line of the Edit Searches dialogue box, or **No** to skip any folder whose name matches a previous recording (which was therefore probably created as a result of a previous Autofile).

## Option L7: Retain part watched recordings on Keep Searches [No; Yes]

Select **Yes** to retain part watched recordings even at the expense of newer unwatched recordings when satisfying Search Keep settings.

# Option L8: Type of search to create on pressing SloMo [Menu; TextSearch;

SeriesSearch; PowerSearch]

Select the type of Search to create when pressing **SloMo** in the EPG or Now&Next. Selecting **Menu** allows you to choose between the 3 different types of Search. If you select **SeriesSearch** and there is no series data available then MyStuff will create a PowerSearch.

Option L9: **Type of search to create on pressing Blue** [**PowerSearch**; TextSearch] Select the type of Search to create when pressing **Blue** in the Search screen of the Archive

Option L10: Offer to record series on pressing Record [Always; Never; If Data]

Select **Always** to display a menu when pressing Record, allowing you to set a one-off manual timer (as normal), or to record the series with a Series/Text/PowerSearch. Select **If Data** to offer this menu only if series data is available. Note, this only works in EPG and Now&Next views.

## Option L11: **Search validity period Default = 24weeks**

Select how long <u>Timer Groups</u> should be considered valid. Any Timer Group that has neither matched anything within this period nor matches anything currently in the EPG will be set to Expired, and will no longer set timers. This needs to be done as Freeview+ reuse the SeriesLink codes and that means MyStuff could record the wrong programme. This may be fixed in future versions of MyStuff.

Option L12: **Display Edit Search screen when creating new Searches [No**; Yes] Select **Yes** to have MyStuff display the Edit Search screen when creating new searches from the EPG or Now&Next. This will allow you to edit the search before the initial search takes place.

# M. Archive Defaults

Option M1: Select newest file when sorting by date? [Yes; No]

Select Yes to have MyStuff select the newest recording when listing by date in the Archive

Option M2: Select most recently played file? [Yes; No]

Select Yes to have MyStuff select the most recently played file when viewing the Archive

Option M3: **Default Archive view** [**Recs Date**; Recs Name; Timers Date; Timers Name; Searches Name; Searches Priority]

When you restart your Toppy, this is the Archive view to which MyStuff will default.

Option M4: During use, remember previous Archive view? [No; Yes]

Select **Yes** to have MyStuff remember the view you used last time in the Archive, only defaulting to the mode selected in M3 on system restart. Select **No** to have MyStuff always revert to the mode in M3.

Option M5: When sorting recordings by date, show newest first? [Yes; No] Select Yes to display newest recordings at the top of the list in the Archive, when sorting by date.

Option M6: When sorting timers by date, show earliest first? [Yes; No] Select Yes to display earliest timers (e.g. ones for today) at the top of the list in the Archive, when sorting by date.

Option M7: Scroll by day in Timers by Date view? [No; Yes]

Select **Yes** to scroll to the next/previous days timers when you press >>/<< in the Timers by Date view. Select **No** to scroll by a page instead.

Option M8: Display Toppy Archive from MyStuff Archive? [No; Yes]

Select **Yes** to allow a press of the **Archive** key from within the MyStuff Archive to activate the native Archive view. Select **No** if you wish to hide the native Archive. If you do this then a second press of Archive will close the MyStuff Archive.

Option M9: QuickDelete after % viewed [Never; 5-95%]

Select the % through a programme after which the QuickDelete option will be used. QuickDelete means that after a recording is stopped then you will automatically be asked whether you wish to delete the programme.

#### Option M10: AutoRewind after % viewed [Never; 5-95%]

If you start to playback a file, having already viewed more that the amount specified, then MyStuff will prompt you to rewind the file to the start before playback commences.

## Option M11: Show Archive when stopping recordings [No; Yes]

Select Yes to have MyStuff automatically display the Archive when a playback is stopped.

## Option M12: Searches view to display on Press&Hold Archive activation key [None;

By Name; By Priority]

Select the 'Searches By' Archive view to show when you press and hold your selected Archive key.

## N. Archive Folders

# Option N1: Display folders at end of list? [No; Yes]

Select **Yes** to display folders at the end of the Archive list.

## Option N2: **Hide empty folders?** [No; Yes]

Select **Yes** to hide any empty folders from view. Note that as soon as you move a recording to a hidden folder it will automatically be displayed in the Archive.

## Option N3: Select first recording in folder [No; Yes]

Select **Yes** to select the first recording when you navigate into a folder. Select **No** to select the parent folder entry. This option only applies if N1=No.

#### Option N4: Play first entry in folder when pressing Play [No; Yes]

Select **Yes** to be able to press Play on a folder and play the first recording it contains. Select **No** to have Play behave the same as OK and enter the folder.

#### Option N5: Navigate out of newly emptied folder? [No: Yes]

Select **Yes** so that if the last item in a folder is deleted, the folder automatically closes and returns to the parent display. Select **No** to always remain in the folder.

## Option N6: Allow flat view of recordings? [No; Yes]

Select **Yes** to have the Archive display a Flat View folder which, when selected, shows all recordings in the current folder and sub folders in one list regardless of the folder they are in.

# P. Archive Style

## Option P1: Hide locked folders from other users? [Yes; No]

Select **Yes** to have MyStuff hide locked files from all non system users in the Archive. This option only applies if multi-user support is active.

## Option P2: Display scroll bar? [Yes; No]

Select **Yes** to display a scroll bar in the Archive.

#### Option P3: Timer duration style [XX:YY; XX YY; Xh Ym; YYm; Xh:Ym]

This option allows you to specify how the duration of timers is displayed in the Timer screens.

Option P4: **Recording duration style** [**XX:YY**; XX YY; Xh:Ym; Xh Ym; as P5; YYm] This option allows you to specify how the recording duration of programmes is displayed in the Archive.

Option P5: **Viewed/remaining duration style** [hm/hm; m/m (%); hm/hm (%); +m/-m; +hm/-hm; +m/-m (%); +hm/-hm (%); m; hm; % (m); % (hm); %; XX:YY; T (%); None; m/m] This option allows you to select the style for the viewed/remaining duration in the Archive. % is the percentage of the programme viewed, m means the times viewed/remaining in minutes and hm means the amounts in hours and minutes. T is the total duration.

#### Option P6: **Display description area?** [Always; Searches; Never]

Select **Always** to show the descriptive area at the top of the Archive on all screens. If you select **Never** the area will be used to display more recordings/timers instead. Select **Searches** to show it just on the Search screens. Note that if you have this set to **Never** you can still access the description area by pressing **List**.

## Option P7: Display Flag timers? [None; Count; All]

Select **Count** to have the Archive display the number of programmes matching Flag searches in the titlebar, **All** to show the count and display the actual timers or **None** to show nothing for Flag timers.

## Option P8: Display Excluded timers [AII; Count; None]

Select **Count** to have the Archive display the number of excluded programmes in the titlebar, **All** to show the count and display the actual timers or None to show nothing for Exclude timers.

## Option P9: Logo to display for Series/PowerSearch [Logo; Channel]

Select the logo to display at the start of a SeriesSearch row in the Archive. Select **Logo** to display the generic Series or PowerSearch logo, or **Channel** to display a channel logo from the corresponding timer(s)

# Q. Recycle Bin

## Option Q1: Use Recycle Bin? [No; Yes]

Select **Yes** to display the Recycle Bin at the bottom of the root directory in the Archive and use it when deleting recordings. For more information, see section 7.9.

#### Option Q2: Autodelete period [Never; 1-31days]

Select the number of days after which MyStuff should automatically delete the files you have sent to the recycle bin.

#### Option Q3: Autodelete low disk space level [Never; 1-90%]

Select the percentage of free disk space MyStuff should attempt to maintain. When the free space drops below this level MyStuff will delete files in the Recycle Bin (in First In, First Out order) until this amount of free space is reached or the Recycle Bin is empty.

Option Q4: Add available space in Recycle Bin to Archive estimates? [No; Yes] Select **Yes** to make the Archive show available space including any space that could be reclaimed from the Recycle Bin. This will also affect the display of the Warning Icons in the Timers by Date view.

# R. Quickjumps

Option R1: Jump in seconds on Red key [-300 to 300] Default = 120

Select the number of seconds to jump in playback when the **Red** key is pressed. Select **0** to have MyStuff ignore this key. The value can be **-300** to **300** (where negative values jump back and positive values jump forward). Note that pressing and holding the key will perform a double jump (if the [Cp] patch is installed). When configuring the jump time in the options screen, the **Red** (-60) and **Blue** (+60) buttons can be used to alter the time in larger increments.

Option R2: **Jump in seconds on Green key** [-300 to 300] **Default = 60**Select the number of seconds to jump in playback when the **Green** key is pressed. Select **0** to have MyStuff ignore this key. The value can be **-300** to **300** (where negative values jump back and positive values jump forward). Note that pressing and holding the key will perform a double jump (if the [Cp] patch is installed). When configuring the jump time in the options screen, the **Red** (-60) and **Blue** (+60) buttons can be used to alter the time in larger increments.

Option R3: **Jump in seconds on Yellow key** [-300 to 300] **Default = 30**Select the number of seconds to jump in playback when the **Yellow** key is pressed. Select **0** to have MyStuff ignore this key. The value can be **-300** to **300** (where negative values jump back and positive values jump forward). Note that pressing and holding the key will perform a double jump (if the [Cp] patch is installed). When configuring the jump time in the options screen, the **Red** (-60) and **Blue** (+60) buttons can be used to alter the time in larger increments.

Option R4: Jump in seconds on Blue key [-300 to 300] Default = -15 Select the number of seconds to jump in playback when the Blue key is pressed. Select 0 to have MyStuff ignore this key. The value can be -300 to 300 (where negative values jump back and positive values jump forward). Note that pressing and holding the key will perform a double jump (if the [Cp] patch is installed). When configuring the jump time in the options screen, the Red (-60) and Blue (+60) buttons can be used to alter the time in larger increments.

Option R5: **Rewind when unpausing playback with Play** [**0**-30] Select the number of seconds to rewind when resuming a paused playback

Option R6: **Also rewind when unpausing playback with Pause** [**No**; Yes;] Select **Yes** to also rewind by the above amount when resuming a paused playback using **Pause**.

# S. Keys

Option S1: **EPG chain activation key** [**Guide**; None; TvSat; List; Recall; PiPSwitch; PiP;] Select key to bring up the Grid EPG, or select **None** to not use this part of MyStuff.

Option S2: **Now&Next chain activation key** [**Info**; None; TvSat; List; Recall; PiPSwitch; PiP; OK;]

Select the key to bring up Now&Next, or select **None** to not use this part of MyStuff.

Option S3: **Archive key** [**Archive**; None; TvSat; List; Recall; PiPSwitch; White; PiP;] Select the key to bring up the Archive, or select **None** to not use this part of MyStuff.

Option S4: **Timer key** [**White**; None; TvSat; List; Recall; PiPSwitch; Archive; PiP;] Select the key to bring up Timer List in the Archive, or select **None** to not use this part of MyStuff.

Option S5: **Archive description toggle key** [**PiPSwitch**; PiP; List; None; Info; TvSat; Recall]

Select key to switch between Programme Info/Toppy Info/Legend/Credits in the Archive

Option S6: **Extended Info key** [**List**; Recall; PiPSwitch; PiP; Info; None; TvSat] Select the key to bring up the Extended Info box in all EPG and Now&Next views. Pressing and holding this key allows you to switch between data sources, e.g. EIT data -> RadioTimes data (if you are using RT2MEI or another application allowing extended data). Note you need the [Cp] patch installed for this additional functionality.

Option S7: **Resume playback key** [**SloMo**; None; TvSat; List; Recall; PiPSwitch; Blue; Play; PiP;]

Select the key to resume playback of the most recently played file, when pressed outside of the Archive.

Option S8: **Jump to start key** [**Text**; None; TvSat; List; Recall; PiPSwitch; SloMo; PiP; 0;] Select the key which jumps to the start of a currently playing file. Note that if you select **0** this will suppress the standard Toppy UI aspect switching capabilities of that key.

Option S9: **Jump to next episode key** [**PiP**; None; Text; TvSat; List; Recall; PiPSwitch; 0;]

Select the key which when pressed will jump to the next programme with the same name as the currently highlighted one (on the same channel).

Option S10: **Jump to PrimeTime** [**Text**; None; TvSat; List; Recall; PiPSwitch; PiP; 0;] Select the key which jumps Now&Next, Single Channel View or Grid EPG to the time chosen in V2.

Option S11: Resume/restart playback from Archive keys [Play/OK; OK/Play] Select OK/Play to have OK resume playback from the last position, and Play to restart, when pressed in Archive. Select Play/OK to reverse this behaviour.

Option S12: **Text entry auto advance delay** [10-500] **Default = 100**Select the delay before automatically advancing when entering text in phone keypad style, or select **Disable** to prevent automatic advance. To change the delay by half second jumps use **Red** and **Blue**. Note 100=1 second

## T. EPG

Option T1: **EPG source filename** [Freeview.mei; **EPG.mei**; MyStuff.mei] Select the name of your EPG file. Typically eit2mei produces Freeview.mei, EPG2MEI produces EPG.mei and rt2mei produces MyStuff.mei.

Option T2: **EPG data reload frequency (Minutes)** [5m; 10m; 30m; **1hr**; 2hr; 4hr; 8hr; 24hr]

If you are using EPG2MEI then MyStuff will load the EPG data whenever it is notified of changes, otherwise select **Never** to only load EPG data on start up or when selected from options, or select the frequency with which MyStuff should check to see if the EPG data has changed and reload it if it has. If it does reload the EPG data, it will also reload Searches and Favourite Lists, and perform searches. This is useful if you are using rt2mei which can be configured to download new MEI files to the Toppy, or eit2mei which can background scan and create a new MEI. If you use EPG2MEI then this option is non-applicable and will be greyed out. EPG2MEI will load new data as soon as it is available.

Appendix i: Options

#### Option T3: Force reload of searches? [No: Yes]

Select **Yes** to make MyStuff reload and run Searches even if it detects the EPG data has not changed.

## Option T4: Display feedback when loading EPG data? [No; Yes]

Select **Yes** to display the Loading and Searching feedback when loading new EPG data or reloading data using Option T2.

## Option T5: **EPG scan duration** [**Off**; 0 to 60]

If you wish MyStuff to create and maintain a wakeup timer to support eit2mei or rt2mei then set this option to the duration you wish the set the watch timer for. This should be slightly greater than the scan time if you wish the Toppy to turn off afterwards.

## Option T6: Channel for EPG scan [Default = BBC1]

The channel you wish to start the daily EPG scan on. Should the timer get deleted by mistake it will automatically get recreated. It will be named *EPG Scan*.

## Option T7: EPG scan time [00:00 to 23:59] Default = 02:30

Set the time for the EPG Scan timer to start. Note that you only need this if you are using rt2mei or a scheduled scan in eit2mei. It is not needed for eit2mei background scanning. If you use rt2mei it is recommended to be set to 07:00 as it is around this time that the RadioTimes data is refreshed.

### U. Screensaver

## Option U1: Screensaver Style [Off; Now&Next; style]

Select the style of Screensaver to use. Options are: Now & Next, Bouncing Balls, StarField 1-4, Lines, Snow, Rain, Matrix, Conway's Game Of Life and Dots for Cats.

#### Option U2: Screensaver Parameters [number]

A changeable option depending on the style selected in Option U1. eg Number of Balls, Number of Lines, Starfield density, Rain Density or Matrix Density.

#### Option U3: Screen Saver Delay [Off; 0 to 60secs]

If you want to avoid burn-in on your TV then use this setting to active MyStuff's screen saver. You can set the delay before the screen saver is activated from 0 to 60 seconds.

#### Option U4: Live Radio Screensaver Style [Off; Yes]

Select Yes to enable the screen saver (using the delay specified in U3) during live radio.

### Option U5: MP3 Screensaver Style [as UI; style]

Select the style of screensaver to use during MP3 playback if MP3 player is enabled in Option

## V. General

#### Option V1: Exclusive mode [On; Off; Extreme]

If you don't use any other TAPs (such as Automove) or the standard Toppy Archive for file/folder management (i.e. for creation/deletion/renaming/moving of recordings) then **On** or **Extreme** will improve the speed of Archive loading. **On** will force a MyStuff Archive reload when MyStuff detects the standard Archive has been accessed, whereas **Extreme** does not detect this. If you use other TAPs then select **Off**. If you have Exclusive Mode on and inadvertently use another source for file/folder management or you believe the Archive to be showing an incorrect list of files then press **0** to refresh the MyStuff Archive.

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#### Option V2: **PrimeTime** [00:00 to 23:59] **Default = 19.30**

Select the time you would like to jump to when the PrimeTime key is pressed in the Now&Next or EPG views.

#### Option V3: 'Playback Stopped' message [Silent; Off; Verbose; Quick]

Select **Off** to allow the Toppy to handle the stop key when no OSDs are visible and to show the standard Toppy 'Playback Stopped' message, or to allow another TAP to handle the Stop key in these cases. Otherwise, select **Verbose** for large notifications, **Quick** for small, quick notifications, or **Silent** for no notifications. Due to a known Toppy bug **Off** is only recommended when you have another TAP handling the Stop key.

# Option V4: **Action when changing to a channel being recorded [Play from Start**; Ask; Show Live]

Select what should happen when you change to a channel that you are recording. **Show Live** will change channel as normal (and you will see the live picture), **Play from Start** will start playback of the recording from the beginning and **Ask** will show a prompt asking you what you want to do each time.

## Option V5: Continue sequential playback? [Yes, Yes If Same, No]

When reaching the end of a recording which is part of a merged set select if the playback should continue. **Yes** will continue onto the next part of the merge, **Yes If Same** will continue only if the current part and the next part have the same title and **No** will stop the playback.

## Option V6: Enable Accurate Bookmarking support? [No; Yes]

Select **Yes** to have MyStuff jump to bookmarks added by the [Ab] patch when MyStuff starts playback. More information on the Accurate Bookmarking can be found at: <a href="http://forum.toppy.org.uk/forum/viewtopic.php?t=10837">http://forum.toppy.org.uk/forum/viewtopic.php?t=10837</a>. The patch monitors the Accurate Recording (Now&Next) info and generates bookmarks in recordings at programme transitions. It is already included in the MyStuff Recommended Firmware

# Option V7: Suppress Toppy Playback and Recording Roundels? [No; Yes]

If you don't want to see the playback and recording roundels when a MyStuff screen is closed, select **Yes**. The roundels are the red and green circles in the top right of the screen which show progress information.

#### Option V8: **Display notifications?** [No; Yes]

Select Yes to have MyStuff display notifications when recordings start and end and when you have timer clashes or bad files. If **Exit** is pressed during a notification, it will not repeat until another search is done (may be useful for clashes), or worth reporting again.

#### Option V9: Display MyStuff volume bar? [No; Yes]

Select Yes to display a skinnable volume bar to replace the standard Toppy one. This uses the progress bar skin elements to colour it.

#### Option V10: AutoMute when EPG or Archive is displayed [No; Yes]

Select **Yes** to have MyStuff automatically mute the volume when displaying the EPG or Archive, and restore the volume when hiding it.

#### Option V11: Enable MyStuff's MP3 player [Yes; No]

Select **Yes** to have MyStuff display MP3 files when you press TV/Radio from within the Archive.

# W. Display

Option W1: Skin file. Default = None

Select the skin file to use. See Section 11.1 for information on installing skins and Appendix ii for skin creation details.

Option W2: Gradient level to apply to skin [None; 1 to 5]

Select the level of gradient to apply to MyStuff skins. When you change this option the effect will be immediately apparent in the options screen. It will also apply to Archive and Timers screens and well as all Now&Next and EPG views..

Option W3: **X offset to apply to all MyStuff displays** [-45 to 45] **Default = 0** Positive values move all MyStuff displays to the right of the screen. Negative values move to the left. Navigate away from this option to see the change immediately. To change the setting by 5 pixel jumps use **Red** (-5) and **Blue** (+5).

Option W4: **Y offset to apply to all MyStuff displays** [-40 to 40] **Default = 0** Positive values move all MyStuff displays to the bottom of the screen. Negative values move to the top. Navigate away from this option to see the change immediately. To change the setting by 5 pixel jumps use **Red** (-5) and **Blue** (+5).

Option W5: Y offset for icons [-3 to 3] Default = 0

Select the Y offset to apply to the graphical part of MyStuff icons as a result of using FontManager. Note the icons on the option line move as the value is changed so can be used to choose the optimal setting

Option W6: Y offset for text [-3 to 3] Default = 0

Select the Y offset to apply to the text in all MyStuff displays as a result of using FontManager. Note the text on the option line move as the value is changed so can be used to choose the optimal setting

Option W7: **Display Grid EPG/Grid Now&Next/Archive/Options full screen?** [Yes; No] Select Yes to block the picture from appearing behind the Grid EPG, Grid Now&Next, Archive or Options screens. The colour of the backdrop can be specified in a skin file with the 'screen' element.

Option W8: **Effect to use when displaying popup boxes** [**Fade Out**;Shadow] Select **Shadow** to draw a shadow around popups or **Fade Out** to fade out the screen under the popup

# X. Channel Lists/Favourites/Radio Support

Option X1: Default channel list. Default = All Channels

Select the channel list to use on start up. To use a channel list immediately, press **Opt** from any Now&Next or EPG view. For more information on channel lists see Section 11.3.

Option X2: TV channel list. Default = All TV

**TV/Radio** will cycle between the currently selected list and the lists set by Options X2 and X3. Set this option to the same list as X1 if you wish the first press of **TV/Radio** to jump to the Radio Channel List specified in X3. Note that an 'All TV' list is automatically generated containing all TV channels.

### Option X3: Radio channel list. Default=All Radio

Select the channel list containing all the Radio channels you are interested in. Pressing **TV/Radio** will cycle between the currently selected list and the lists set by Options X2 and X3. Note that an 'All Radio' list is automatically generated containing all Radio channels

### Y. PowerOff

### Option Y1: PowerOff Handler [SDS; Internal; Other]

This option specifies the mechanism used when the Toppy is powered off (by the remote, the front panel or in response to a message from a TAP). The options are as follows: **SDS**, which uses the SDS TAP, **Internal**, which means that MyStuff will use new built-in code, **Other**, another TAP is being used or PowerOff handling to be ignored. Note if **Internal** is selected then the SDS TAP should not be running and MyStuff will not pass on the shut down method to other TAPs.

#### Option Y2: Enable Auto-PowerOff [No; Yes]

Select **Yes** to have MyStuff automatically shut down the Toppy at the time specified by Y3.

#### Option Y3: **Auto-PowerOff time** [00:00-23:45] **Default = 04:00**

Select the time at which MyStuff will automatically shut down the Toppy.

### Option Y4: Stay Awake After Watch Timers [No; Yes]

Select **Yes** to have MyStuff say awake after the Toppy is powered on for a watch timer even if no key presses are detected during the duration of the programme.

### Option Y5: Front Panel Text [Full; Short; None]

This option selects what text is displayed on the front panel during a period where the user has attempted to shut down the Toppy but the request has been delayed due to disk activity e.g. a recording still taking place. Select **Full** to display 'Delayed Off'. **Short** to display 'Off' or **None** to leave the front panel unaffected.

#### Option Y6: Display text on Wake Up for Record [No; Yes]

Select **Yes** to have MyStuff display Delayed Off/Off on the front panel when it has woken up to record something. Select **No** to leave the front panel unaffected in this case.

### Z. TAP

### Option Z1: Press OK to reload EPG & user data

Press **OK** to reload the EPG and user data files. There is no need to reload EPG and User Data if you're just changing settings in the configuration. It's only if you want to read some external files e.g. a new MEI file or after you have edited the MyStuff\_users.dat file.

#### Option Z2: Press OK to delete EPG files, rescan and reload EPG

Press **OK** now to delete all EPG mei files on your Toppy, force a full channel rescan for EPG data and then reload the new EPG data.

#### Option Z3: Press OK to start an EPG scan of all channels

This option allows you to initiate a scan of all channels from within MyStuff using eit2mei (if you have it loaded). If you wish to abort the scan press **Exit**.

### Option Z4: Press OK to start an EPG scan of current channel

This option allows you to initiate a scan of the current channel from within MyStuff using eit2mei (if you have it loaded). If you wish to abort the scan press **Exit**.

Option Z5: **API processing frequency [Never**, 5m; 10m; 30m; 1hr; 2hr]

Select the frequency with which MyStuff should check for API Requests. If you do not externally alter timers via a PC/Web application then set this to **Never**. When this is changed from never then the files detailed in Appendix vi: MyStuff File List appear in **\ProgramFiles\Settings\MyStuff\API**.

Option Z6: **Display feedback when processing API requests?** [**No**; Yes] Select Yes to display feedback when processing API requests.

Option Z7: Remember last selected option in options screen [Yes; No] Select Yes to make the options screen remember the last option you changed in between each activation

Option Z8: **Display MyStuff Options when pressing Menu key by default [No**; Yes] Select **Yes** to display the MyStuff Options screen when pressing the **Menu** key when no other display is visible. Select **No** to display the Toppy Main Menu screen instead.

Option Z9: **Number of days to keep backups of important files** [1-21; Default **16**] Select the number of days to key backups of Options, Searches, Excludes etc that MyStuff should maintain. These can then be restored using the following option.

Option Z10: **Press OK to enter Restore Management**Press **OK** to enter the Restore Management screen

Option Z11: Press OK to backup MyStuff config and data files Press OK to backup Mystuff configuration and data files

Option Z12: **Press OK to exit MyStuff** Press **OK** to terminate the MyStuff TAP.

# **Appendix ii: Creating MyStuff Skins**

All MyStuff screen elements and icon colours have default values, but they can be changed by using skin files.

These can either be created by hand as below, or by the MyStuff Skin Builder. This is available from <a href="http://simonc.sitesled.com/SkinBuilder.zip">http://simonc.sitesled.com/SkinBuilder.zip</a> and is discussed in the MyStuff thread at <a href="http://www.toppy.org.uk">http://www.toppy.org.uk</a>.

### A. What You Need

- A graphics application e.g. Photoshop or MS Paint
- A text editor (e.g. Notepad)
- A copy of Default65.mcf from <a href="http://www.BobDsMyStuff.co.uk/cgi/SkinLibrary.cgi">http://www.BobDsMyStuff.co.uk/cgi/SkinLibrary.cgi</a>

### B. Skin File Format

- A skin file must have a '.mcf' filetype suffix.
- Active lines are 'ElementName=red,green,blue' with no spaces.
- Lines starting in // are comments.
- The RGB values should be between 8 and 241 to avoid extreme contrast and flicker. If you require black, white or any strong colour you will have to exceed these values, but do so with caution; you will usually find that near black and near white look better. Also do not use RGB values of 0,0,10 or 10,0,0 these are reserved for transparency.
- Transparent elements may be defined by replacing the RGB value with 'Trans' e.g. IconExcludeBackground=Trans. This may be useful for icons.
- The Default file gives the default values if the ElementName is not specified.
- The Default file indicates what the ElementName colour affects.

# C. Creating a Skin

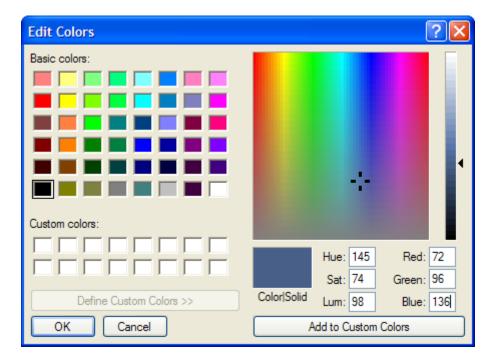
- 1. Right click Default65.mcf and 'Save Target As' giving it the name you would like for your skin.
- 2. Open your new skin file in a text editor.
- 3. Decide on a colour scheme.
- 4. Edit the RGB codes in your skin and save the file. You only need specify the Element Names where you want to override the default colour values.
- 5. Upload the skin file to **\ProgramFiles\Settings\Skins** on your Toppy
- 6. Select the skin from the MyStuff settings menu (W1).
- 7. Email the skin to Bob at <a href="mailto:BobD@BobDsMyStuff.co.uk?subject=New MyStuff Skin">BobD@BobDsMyStuff.co.uk?subject=New MyStuff Skin</a> so he can put it on his website.

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### D. Getting New RGB Values

You can get the RGB colours using any graphics program. In this example Paint is used as it's probably the most available application and you don't need anything more advanced.

- 1. Go to the Colors menu, then Edit Colors.
- 2. Click Define Custom Colors.
- 3. Edit the Red, Green and Blue values to get the colour you want in Color/Solid. In this example the default background colour of 72,96,136 has been set.



4. This becomes your RGB value you enter into the .mcf file.

Note that to get the RGB values of an existing image, open it in your graphics application and then use the teardropper/pipette icon to "pick-up" the colour. If you go to Define Custom Colors as above it will give you the RGB values straight away. You can get images of existing EPGs by putting their name plus EPG in Google images.

# **Appendix iii: Related Applications**

### A. MS4PC

Believe it when you see it!

### B. Skin Builder

Skin Builder is a small PC application that can be used to design skins for MyStuff (and other TAPs supporting the same format). It can be downloaded from: <a href="http://www.toppy.org.uk/~simonc/skinbuilder.html">http://www.toppy.org.uk/~simonc/skinbuilder.html</a>. To install just copy it to a folder on your PC, No configuration is necessary. Skin Builder requires the <a href="https://www.toppy.org.uk/~simonc/skinbuilder.html">NET 2.0 framework</a>. It's a big download, sorry dialup users.

# C. MyStuff Keys

MyStuff Keys is a small program which enables you to generate a printable summary of the MyStuff Keys actually available. It is generated from a MyStuff\_OptionsExport file. It can be downloaded from http://www.avisoft.f9.co.uk/mystuff

# D. MyStuff Web Interface

MWI is a web interface to the Toppy that uses the MyStuff API and can be installed on a Slug, Asus or a PC. More information can be found at <a href="http://beephonkbeep.sitesled.com/index.html">http://beephonkbeep.sitesled.com/index.html</a>

### E. Top Manager

Top Manager is a Windows program to ease the management of a Toppy. It has many features including checking of MyStuff and support TAPs. More information can be found at <a href="https://www.geeceebee.co.uk">www.geeceebee.co.uk</a>

# F. Toppy MyStuff Gmail Inbox

This is a bare bones script to run on a Slug/Asus that accesses a gmail inbox account and will allow MyStuff timers to be set based on emails. More information is here

# **G. Toppy Remote Control**

Toppy Remote Control is a web based application which you can use to create timers and searches to remotely control your Toppy. You can also use it to set timers via SMS from your mobile phone. More information can be found at <a href="http://www.toppy.org.uk/timers/index.php">http://www.toppy.org.uk/timers/index.php</a>.

# H. DigiGuide

DigiGuide is an online EPG which can be used in conjunction with MyStuff for setting timers. To do this you need to use the DABDig plug in. For instructions see: http://forum.toppy.org.uk/forum/viewtopic.php?p=130717#130717

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# **Appendix iv: Installation Instructions**

For TAP installation instructions see the "Beginner's guide to installing TAPs" at: <a href="http://www.toppy.org.uk/documents/index.php?catid=2">http://www.toppy.org.uk/documents/index.php?catid=2</a>. Note that you need to fully install and configure the Toppy, preferably conducting at least one successful recording, before installing any TAPs.

To install MyStuff, it is recommended that you use the MyStuff Installer (Windows Only downloadable from <a href="https://www.BobDsMyStuff.co.uk">www.BobDsMyStuff.co.uk</a>). If you run Linux or Mac OS then the installer can also be run in a VirtualPC, VMWare, Parallels, Boot Camp etc. or you can manually install from <a href="https://www.toppy.org.uk/downloads/info.php?tid=152">https://www.toppy.org.uk/downloads/info.php?tid=152</a>

If you are an existing MyStuff v5 user and use radio then it is recommended you rescan for channels when installing v6. This is because native radio channels are now supported.

Please register for updates at <a href="http://www.toppy.org.uk/downloads/taps.php?tc=6">http://www.toppy.org.uk/downloads/taps.php?tc=6</a> by clicking 'More info' on MyStuff and then clicking 'Add to your files' in the popup window. Note that you have to be signed in and registered for services to do this.

It is also advised you load the <u>MyStuff Recommended Firmware</u> or if not make sure your firmware includes the [De] and [Re] patches, if you are running a 5800/5800t, or the [De] and [Sx] patches if you are a 5810 user.

### A. EPG Data Collection TAP

If you haven't used the installer, you will need a method of grabbing EPG data. We recommend R2-D2's EPG2MEI, but you can also use DX's eit2mei (version 7.8m6 or later) or Wooders' rt2mei (if you wish to use the extended RadioTimes data). EPG2MEI is now recommended over eit2mei due to better integration/API and advanced features such as automatically reloading EPG changes and merging of RadioTimes data. To do this read the EPG2MEI help in this file.

# B. Installing Logos, Skins and Favourite Lists

If you want to use logos, skins or favourite lists and you haven't used the installer, you need to manually install them. For logos you need to install the two logo files (logo.dat and smlogo.dat) into \ProgramFiles\Settings\Logos. These are available for download from my site. If you do not wish to use logos then either the default names will be used or you can specify the text that is displayed in a file called 'MyStuffShortChannelNames.txt' which should be located in \ProgramFiles\Settings\MyStuff. An example file is downloadable from the MyStuff website as are example Skins and Favourite Lists. These need to be installed in \ProgramFiles\Settings\MyStuff\FavLists.

# C. Complementary TAPs

Also recommended are some complementary TAPs that allow better operation. The following TAPs can be optionally installed by the MyStuff Installer.

- <u>Extend</u>: Automatically extends overrunning programmes
- FontManager: Allows the user to choose which font to use
- MyInfo: Gathers information about your Toppy, which is very useful if you need help

- <u>EIT Sub</u>: A simpler, faster and more robust replacement for the Toppy's complex EIT collection setup
- <u>SecCache</u>: An efficient cache to prevent unnecessary processing of EIT sections, drastically reducing the load on the Toppy during normal viewing.
- EPG2MEI: Collects the EPG data for your channels on behalf of MyStuff

The following TAPs may be manually installed as required

- <u>Skin Manager</u>: Enables skin elements to be added, amended or deleted, and then tested
- <u>ChannelOrganiser</u>: Allows easy channel scanning and deletion, and updates control files for popular TAPs accordingly.

Support for all these TAPs can be obtained from the TAPs forum at: http://www.toppy.org.uk/forum/viewforum.php?f=7

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# Appendix v: FAQs

- 1. I have a question on MyStuff, how do I get it answered?
- A. Please post all questions to the MyStuff thread on <u>Toppy.org.uk</u>.
- 2. I have a feature I would love to see in MyStuff, will you implement it?
- A. Maybe. Post all feature requests in the MyStuff thread on Toppy.org.uk
- 3. How can I show my appreciation of the work done on MyStuff?
- A. Donations via PayPal are gratefully received; see the link on the front of the manual.
- 4. I see Loading and Searching roundels displayed every 5 minutes, why?
- A. This shows that the EPG data is being reloaded. You can turn off the message with T4 or change the frequency of loading with T2. This is useful if you are using rt2mei which can be configured to download new MEI files to the Toppy, or eit2mei which can background scan and create a new MEI.
- 5. Does MyStuff support radio?
- A. Yes it does. From MyStuff v6 radio is supported without the need for extra steps. However if you used radio pre-version 6 then you will need to rescan to convert your radio channels back to standard versions.
- 6. How can I get P+/P- to retune channels when Now&Next is displayed?
- A. Install the MyStuff Recommended Firmware or add the [Re] patch to your firmware if you are a 5800/5800t user or the [Sx] patch if you are a 5810 user.
- 7. I have no PiPSwitch button on my 5810 remote, how do I use function X?
- A. The 5810 remote differs from the 5800 on 2 keys. **PiPSwitch** is marked as **SAT** and **Tv/Sat** is marked as **AUX**.
- 8. I have found an error/omission in the manual, what do I do?
- A. Either post to the MyStuff thread or PM Chunkywizard and it will be fixed.
- 9. I keep experiencing crashes due to low system memory, what can I do?
- A. There are a number of things you can do to reduce your TAP memory footprint. Firstly, reduce the number of TAPs you run. MyStuff only really needs EPG2MEI (or another EPG source) to run. To reduce the memory requirement of MyStuff you have a number of options. First of all you can reduce the size of your MEI file. This is done by reducing the amount of channels you have or you scan. Also if you have greater than 75 Searches you might find if advantageous to refine them. To do this, either delete some (turning them off doesn't help) or else narrow their search by restricting the channel, time or day they search on.
- 10. Is there a way to rename programmes in the Archive?
- A. Not from within MyStuff. The only way to do this is hand edit the MyStuff RecordedInfo.dat which is not recommended.
- 11. I've just installed MyStuff and some of the channels are showing limited or no information, why?
- A. Upon first installation, EPG2MEI, the TAP which collect EPG data for MyStuff, takes a while to fully populate the MyStuff EPG. Wait a while and all your programme information will magically appear!

### 12. My timers keep disappearing, why?

A. If timers are set by another TAP that uses a non-standard name format with prefixes or suffixes, then MyStuff will delete them unless told not to. To avoid this set L2 to **No**.

# 13. I am trying to use favourite lists but they aren't displaying properly in the EPG, why?

A. Was the .mcl file created on a Mac or Unix machine? If so this may be due to a different end-of-line convention. Make sure the file has a Windows-style end-of-line sequence, i.e. CR + LF

### 14. MyStuff is missing the end of programmes from recordings, why?

A. First, check you have got padding set (K1/K2). If you have and you are still missing the ends of recordings it could be for one of two reasons. Firstly, it could be that MyStuff has automatically reduced the padding on a programme so that it is possible to record another programme back-to-back. Secondly, it could be that your padding is not large enough. One solution is you can record back-to-back Search set programmes into one file using the new merge setting, Option K9. This means you will avoid the end of one programme being on the start of another. Another solution is to run the Extend TAP.

### 15. MyStuff seems to be slow when Searches are Loading/Searching, why?

A. The more Searches you have, the longer this process will take. However the search time can be greatly reduced by refining your Searches to narrow the selection. A quick way of doing this is to limit them to one channel, or a favourite list rather than **All**. Also note description search Searches take longer and so they should be kept to a minimum.

# 16. In playback, pressing number keys jumps to % played, how can I stop this so SimonC's QuickJump TAP handles my number keys in playback?

A. If you want Quick Jump or any other TAP to respond to the number keys then that TAP must be loaded before MyStuff. Look at Tap Commander for more information about changing the load order. http://www.toppy.org.uk/downloads/taps.php?tc=all

#### 17. Can MyStuff be used on other Topfields other than the '5800?

A. Yes. We have reports of success in Germany on the TF5500 and also Sweden on the TF5100PVR and TF5100PVRc. Also it is being used on some Satellite Toppies, specifically the TF5000PVR in the Netherlands.

### 18. When are you going to release the next version of MyStuff?

A. When it's done.

# 19. The Guide button doesn't work and I get a message saying I have no EPG data, why?

A. The Guide button is disabled if you have no EPG data available. To cure this use EPG2MEI (or another MEI programme) to create an MEI and then load it using the option at the end of the MyStuff Menu. After this is done your Guide key will work.

### 20. How can I get MyStuff to show film ratings?

A. The standard EPG data does not support this information currently but this can be obtaining using full MEI data from the Radio Times using a programme like <u>Wooders'</u> rt2mei.

### 21. I have found a MyStuff U2 file on my hard drive, what is this?

A. The \_U2 (and \_U3, \_U4 etc.) are files to support multiple users. If you no longer use this function then these, along with \_Users.dat, are safe to delete (Although they will do no harm if left)

# 22. I have 'WARNING: MyStuff has delayed the start time of this programme by XX minutes due to bad EPG data' against a recording in the Archive, why?

A. This problem is caused by bad EPG data, e.g.:

BBC1 8:00 to 8:30 Celebrity Singing with Fish On Ice BBC1 8:20 to 9:00 Celebrity Singing with Fish On Ice Extra

So the second programme starts *before* the previous one has finished, which it can't. So, when MyStuff loads the EPG data that contains this info, MyStuff will adjust the start time of "Extra" to be 8.30 (i.e. it assumes the previous programme info is correct, and adjusts the start time of the second one accordingly) and add the warning to the programme description of "Extra".

### 23. When does a Search look for new programmes?

A. On booting, loading new EPG data, setting of a new search, editing any searches, changes search priorities or deleting of any timers (just to check if any clashes can now be set).

### 24. I have created a new skin but it crashes my Toppy, why?

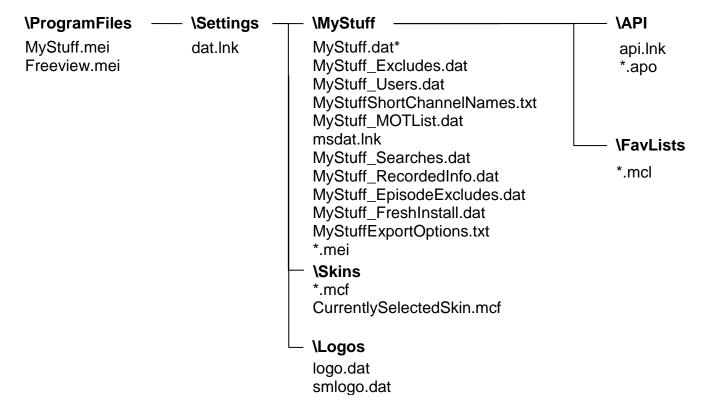
A. Check there are no extra spaces in the document and no values above 255 in the RGB values. It should then work.

#### 25. What Skin is used in the manual?

A. The skins used in the manual are detailed below the various screenshots. ChunkyEPGn is based on Captain747480's EPGNavigator skin with a few elements changed and additional elements added. It can be found at <a href="http://www.toppy.org.uk/~chunkywizard/Skins/ChunkyEPGn.mcf">http://www.toppy.org.uk/~chunkywizard/Skins/ChunkyEPGn.mcf</a>

# **Appendix vi: MyStuff File List**

Below is a directory structure showing all the MyStuff owned files and what they are. Files should not be moved, deleted or changed unless you know what you are doing!



File	Description
logo.dat	Logo file for 6/8 channel EPG view
smlogo.dat	Logo file for 12 channel EPG view, Timers and N&N
MyStuff.dat*	Settings (Backups have suffix of yyyymmddhhmm)
MyStuff.mei	RadioTimes Extended Information listing
Freeview.mei	Eit2mei generated programme listing
EPG.mei	EPG2MEI generated programme listing
MyStuff_RecordedInfo.dat	All Recordings (Backup has .bak suffix)
MyStuff_EpisodeExcludes.dat	CRID-based Exclude list
MyStuff_Searches.dat	All Searches (Backup has .bak suffix)
MyStuff_Excludes.dat	Excluded timers list
MyStuff_MOTList.dat	Locked or Auto-filing simple timers list
MyStuff_FreshInstall.dat	Dummy file to signify this is a 1 <sup>st</sup> time install
MyStuff_Users.dat	Multi-user file (see section 11.4)
MyStuff_Un.dat	Individual user file (where n represents a digit)
MyStuffShortChannelNames.txt	LCN to text mapping file if you are not using Logos
MyStuffExportOptions.txt	A text file with option settings
*.mcf	Skin Files (see section 11.1)
*.mei	Extended Information files
*.bak	backups
*.mcl	Favourite Lists (see section 11.3)
*.lnk	Internal files
*.apo	API files

# **Appendix vii: Application Program Interface**

Note that in order for MyStuff to process API files, and to generate APO files, option Z5 must be set to something other than "Never".

# A. Requests from Other TAPs/Programs

### i) Input

Place command files in **ProgramFiles\Settings\MyStuff\API**. These files can be called anything, as long as they end with .api (API in). The generic format of the .api files is a series of lines, each of the format:

free text|command|parameter1|parameter2....

FieldName	Description
Free Text	Any string (not containing  ), which can be used by the caller to identify this request, and in particular it can be used to match up with the corresponding output line (see below).
Command	Any valid MyStuff API command (see below)
Parameters	Depends on the command. If more than one parameter they should be separated by

### ii) Output

As it reads each of the .api files, MyStuff will create a corresponding apo file (API Output) in **ProgramFiles\Settings\MyStuff\API**, and delete the original .api file. This apo file will contain one line for each line of input in the api file. Each line will be of the format:

free text|command|Result|Extra Info|parameter1|parameter2....

FieldName	Description
Free Text	Matches that in the input file
Command	Matches that in the input file
Result	OK or Fail
Extra Info	Will be empty or will contain more information about the success or failure.
	The exact contents of this field depends on the command, and is subject to
	change between versions, so it should not be relied on until we finalise things.
Parameters	Matches that in the input file

# iii) Valid Commands

Command	Purpose	Parameters
SEARCHDELETE	Delete the specified Search and all matching timers	ID of Search to delete
SEARCHCREATE	Create the supplied Search	<ul> <li>Contents of a normal Search, from version number onwards, though the ID must be set to -1</li> </ul>
SEARCHMODIFY	Modify the supplied Search	<ul> <li>ID of Search to delete</li> <li>Contents of a normal Search, from version number onwards</li> </ul>

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Command	Purpose	Parameters
SEARCHTOGGLE	Toggle the current state of the	ID of Search
	supplied Search from Exclude	
	to Normal (or vice-versa)	

For the following two commands, the StartTime must match the programme StartTime exactly. To exclude or un-exclude multiple programmes you need to send one command for each programme.

Command	Purpose	Parameters
EXCLUDE	Exclude this	svcType
	programme	svcNum
		StartTime (yyyymmddhhmm)
INCLUDE	Un-exclude this	<ul> <li>svcType</li> </ul>
	programme	svcNum
		<ul> <li>StartTime (yyyymmddhhmm)</li> </ul>
EXCLUDEEPISODE	Exclude all	<ul><li>svcType</li></ul>
	broadcasts of this	svcNum
	episode	StartTime (yyyymmddhhmm)
INCLUDEEPISODE	Un-exclude this	<ul><li>svcType</li></ul>
	episode	svcNum
		StartTime (yyyymmddhhmm)

To set a timer using the command below, specify the StartTime and duration, and MyStuff will add what padding it should, according to the user's settings.

Command	Purpose	Parameters	
TIMERCREATE	Create one shot	• LCN	
	record timer	StartTime (yyyymmddhhmm)	
		Duration (minutes)	

The following commands will modify/delete the timer starts at the supplied StartTime, or if it cannot find such a timer, then the timer that contains that time. When deleting a timer that was set by a Search, you must ensure that you exclude any matching programmes to ensure that the timer is not just recreated after api processing. On the other hand, you may want to delete the timer simply so that MyStuff can create another one (using a TIMERCREATE line later in your api file) in which case by not excluding those programmes you will make MyStuff recreate them later as Excess events.

Command	Purpose	Parameters
TIMERMODIFY	Modify this timer	• LCN
	(start time and	StartTime (yyyymmddhhmm)
	duration only)	<ul> <li>NewStartTime</li> </ul>
		(yyyymmddhhmm)
		<ul> <li>NewDuration (minutes)</li> </ul>
TIMERDELETE	Delete this timer	• LCN
		StartTime (yyyymmddhhmm)

Command	Purpose	Parameters
TIMERDELETEALL_SEARCH	Delete all	
	Search set	
	timers (including	
	single shot	
	timers)	
TIMERDELETEALL_EXTERNAL	Delete all timers	
	set outside of	
	MyStuff	
TIMERDELETEALL_ALL	Delete all timers	

The following commands are non Timer/Search specific

Command	Purpose	Parameters
KEEPALIVE	Keep MyStuff in aggressive API mode (looking for updates every 10 seconds rather than the number of minutes specified in Z5)	Number of seconds to remain aggressive for. MyStuff normally remains in aggressive mode for 2 minutes after the last api file was processed.

# **B.** Other Outputs

MyStuff will also create other files in \ProgramFiles\Settings\MyStuff\API, providing information about current simple timers, Searches etc. when the API is turned on with Option Z5. These files are for information purposes only, and should not be modified by any external program. Each of these files starts with one line stating the time and date it was created, in the form yyyymmddhhmm. These files are listed below.

# i) MyStuff\_SearchList.apo

A list of Searches, one per line, format as below, and ordered according to Search priority.

Field Name	Description
MST Filename	Filename of the ControlTimerSearch
Version	Currently 34
ID	Unique ID for this Search
Parent ID	Unique of the PS/SS that owns this SO, -1 if this is not an SO
Keywords	as displayed on Search edit screen e.g. The Simpsons~Special
Genre	Genre to search, or blank
Genre Only	1 to only search Genre (ie ignore keywords), 0 to restrict to both
Priority	1 is highest
Ignore +1s	1=Yes ignore them, 0=No don't ignore them
Record	0=Watch, 1=Record, 2=Flag
Match	1=Exact, 2=Anywhere, 3=Start, 4=End
LCN	-1=All (when combined with Ignore+1s), otherwise LCN to match
Day	0 ="All Days", 1="Mon-Fri", 2=Mon, 3=Tues 4= etc. 9=> "Sat/Sun"
Start Time	Start Time as hhmm. For Single Shot, starttime as yyyymmddhhmm
Duration	in minutes, 0 =24 hours
Pre Padding	in minutes, 200 =use defaults
Post Padding	in minutes, 200 =use defaults
Move To	Move To folder, or blank (for DataFiles)
AutoFile	1 to autofile (within Move To), 0 to leave in Move To
Channel List	Name of channel list file to search against, or blank to use LCN
Lock	1 =lock resultant recordings (ie require PIN to unlock), 0 =unlocked
Where	1 =Search title, 2 =Search description, 3 =Search both
Keep	0 to keep all. Max value=42
Blank	Always 0
Series Crid	Series Crid to match against (for SSes)
Search Type	Type of Search, 0= TS, 1 = PS, 2 = SS, 3 = TimerGroup, 4=Single Shot
Expiry Time	Expiry time in weeks (for TSes and SSes)
Creation Date	Date Search was created, yyyymmddhhmm

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# ii) MyStuff\_TimerList.apo

A list of all timers, one per line, format as below

Field Name	Description
Туре	One of: Normal, Clash, Excess, Flag, Duplicate, Alternative, Exclude
Filename	Filename for Normal timers, blank otherwise
Tuner	Tuner to be used for Normal timers, else 0
sType	svcType of channel
sNum	svcNum of channel
sID	Service ID of channel
ChName	Name of channel
LCN	LCN of channel
ResType	Normal timers only, 0=OneTime, 1=Everyday, 2=EveryWeekend, 3=Weekly, 4=WeekDay
Rec	0=Watch/Off, 1=Record
Start	Start time as yyyymmddhhmm
End	End time as yyyymmddhhmm
Duration	Duration in minutes
Move To	Move To folder, or blank (for DataFiles)
AutoFile	1 to autofile (within Move To), 0 to leave in Move To
Lock File	1 if the recording should be locked
Lock Timer	1 if this timer should be locked (MyStuff will not adjust the timer to
	attempt to ensure that the target programme is always covered)
Num Events	The number of programmes covered by this timer (which will be 1 for
	Clash, Excess, Off and Exclude timers).
Start Time 1	Start time (yyyymmddhhmm) of first programme timer captures
Name 1	Name of first programme timer captures
Search ID 1	ID of Search that set this part of the timer, or -1
Start Time 2	Start time (yyyymmddhhmm) of second programme timer captures
Name 2	Name of second programme timer captures
Search ID 2	ID of Search that set this part of the timer, or -1
(eg last three	e fields will repeat Num Events times)

# iii) MyStuff\_Channels.apo

A list of all channels, one per line, format as below:

### sType|sNum|sID|LCN|ChName

Field Name	Description
sType	svcType of channel
sNum	svcNum of channel
sID	Service ID of channel
LCN	LCN of channel
ChName	Name of channel

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**Note:** This file gets created once each time MyStuff starts, and after that it only gets recreated if it is not there already. To force a new file to be created you must delete the current one

### iv) MyStuff\_Activity.apo

A list of current activity on the Toppy. It will contain a combination of (possibly multiple instances of) the following lines:

 $Recording |Filename|Tuner|sType|sNum|sID|ChName|LCN|Rec|Start|End|Duration|EventName|Search\ ID$ 

Field Name	Description
Filename	Filename
Tuner	Tuner being used for this recording
sType	svcType of channel
sNum	svcNum of channel
sID	Service ID of channel
ChName	Name of channel
LCN	LCN of channel
Rec	0 = Watch/Flag, 1 = Record
Start	Start time as yyyymmddhhmm
End	End time as yyyymmddhhmm
Duration	Duration in minutes
EventName	Name of programme being recorded (as displayed in MyStuff
	Archive)
Search ID	Name of the Search that probably started this recording

### Playback|Filename|EventName

Field Name	Description
Filename	Filename being played
EventName	Name of the program (as displayed in MyStuff Archive)

Live|sTypes|Num|sID|ChName|LCN|Start|End|Duration|EventName

Field Name	Description
sType	svcType of channel
sNum	svcNum of channel
sID	Service ID of channel
ChName	Name of channel
LCN	LCN of channel
Start	Start time as yyyymmddhhmm
End	End time as yyyymmddhhmm
Duration	Duration in minutes
EventName	Name of programme being watched (as displayed in MyStuff N&N)

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