Backing up Footage using Bookmarks 🔲

FREEDOM SURVEILLANCE **MULTI - PLATFORM**

🎞 **Video tutorial at** www.FreedomVMS.com/bookmarks

Footage can be backed up to a USB device or DVD/CD. Typical capacity options: **USB=8GB-10TB, DVD=~3.8GB, CD=~630MB,** If backing-up HD (High Definition) USB media is recommended due to its faster data throughput capability.
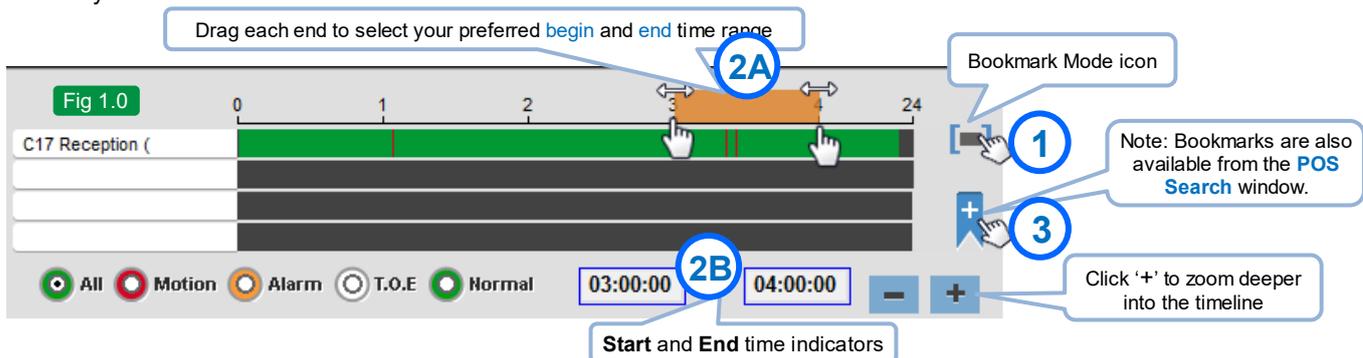
To see if the version of software you have supports Bookmarks, navigate to playback section, if you see the Bookmark mode icon 🔲 your version supports bookmarks.

Using bookmarks while reviewing video footage, allows you to easily select segments of video for immediate backup or create multiple bookmarks from different cameras or time periods without ever leaving the playback window, then download them later as a batch. Bookmarks also allow you to quickly show somebody, like law enforcement, footage of an incident without having to manually re-select the cameras or date/times again.

IMPORTANT! A bookmark is only a pointer to a footage time range, it is **NOT** a backup. It is only backed-up when you export the footage to an external media device like a USB drive/stick or DVD/CD disc. The video associated with a Bookmark will be overwritten at some time. You must download the footage before the bookmarked video is overwritten.

Creating a Bookmark

While you're reviewing the footage from the cameras you wish to backup, click the Bookmark icon (**1**) 🔲 this puts the timeline in **Bookmark mode,** a **brown** bookmark range selection bar appears in the top centre of the timeline (**2A**), at this point clicking the zoom (**+**) button a few times makes bookmark range selection easier, you now need to select your bookmark **begin** & **end** times, using one of two methods, the first is on the fly by dragging the brown bar (**2A**), over to the approximate start time, then drag each end of the brown bar to select your time range. The 2nd method of time range selection is to click either of the '*start*' & '*end*' time indicators (**2B**) & enter exact times manually.

Drag each end to select your preferred begin and end time range — **2A**

Bookmark Mode icon

Fig 1.0

C17 Reception (

1

Note: Bookmarks are also available from the **POS Search** window.

3

● All ● Motion ● Alarm ○ T.O.E ● Normal   `03:00:00` `04:00:00`   **2B**   **—**   **+**

Click '**+**' to zoom deeper into the timeline

Start and **End** time indicators

After clicking the add bookmark button '**+**'(**3**), you need to give your Bookmark a meaningful name (**4**). The Description is optional.

Once you've given the bookmark a name, you have the option to click the '**Add bookmark**' button(**5A**) and proceed to the Bookmark Manager window where you can begin the backup process, or you can un-tick the '*Go to bookmark Manager*' (**5B**) option and create additional bookmarks from different cameras or different time periods, after which on the last bookmark you create you can leave the 'Go to bookmark Manager' option ticked and backup all bookmarks together.

Add bookmark ✕

Bookmark Name: `Car Park Incident 20170310` **4**

Description:

Note: All cameras in the timeline area will be associated with this bookmark   **5A**

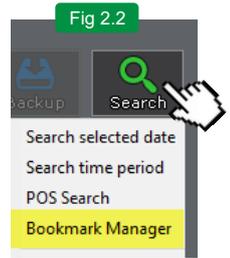**5B** ☑ Go to bookmark manager after saving   [Cancel] [Add bookmark]

If you want to create additional bookmarks from different cameras or different time periods, you can un-tick, so as to remain in bookmark selection mode, otherwise you can leave ticked and open the bookmark Manager window to allow immediate export

Backing up & Reviewing Bookmarks

By default, the Bookmark Manager window will open after adding a bookmark (Fig 2.1), it can also be opened manually by clicking on the 'Search' button (Fig 2.2) and choosing 'Bookmark Manager'.
From the Bookmark Manager you can select bookmarks for backup or quickly review bookmarked footage providing the footage hasn't been overwritten. You can also delete old bookmarks that have been overwritten.

To backup bookmarks click, or Ctrl-click the bookmarks, then if backing up to a USB device, click the browse `...` button next to the 'Save Path' (**2**) and point to your USB device, then click the 'Download' button. If you wish to export to a CD/DVD or select additional footage that has already been downloaded, click the *'Download and Export'* button.

Fig 2.2

Search selected date
Search time period
POS Search
Bookmark Manager

Fig 2.1

Click to highlight the bookmarks you wish to backup. CTRL or SHFT Click to select multiple bookmarks

1 Double Click to review the bookmark video

2 If backing up to a **USB** device click here and choose your USB location, then click Download. **Do NOT change if backing up to CD/DVD**

Save Path: C:\Users\glens\Documents\CCTV\Video

Type: Main stream   ☑ Include Player

3A **OR** **3B**

Edit   Delete   Download   Download and Export   Exit

Choose this button if you ;
Wish to download the selected bookmarks directly to your USB device, don't forget to change your 'save path'

Choose this button if you :
(1) Are using DVD/CD as your backup media type.
(2) You wish to include additional 'non-bookmarked' video or snapshots you've already downloaded on your backup media

Reviewing existing bookmarked video and deleting Bookmark (pointers)

To playback the video associated with a bookmark, navigate to Playback section then click the green search button and select Bookmark Manager from the list (Fig 2.3) then double click on the Bookmark name you wish to playback. To delete one or more bookmarks, select the bookmarks you wish to delete and click the 'Delete' button. **Note**: deleing a bookmark does NOT the footage, remember a bookmark is only a pointer to a set of cameras and a time range.

Burn/Export Window   (DVD backup or adding files)

The Burn/Export window opens automatically if you clicked the '***Download and Export'*** button (**3B**)

from the Bookmark Manager. You can also open it manually by clicking the backup [Backup] button, then selecting 'Burn/Export'.   **The burn export Window is required when:**
(1) Your backup media type is DVD/CD, **(2)** You need to include additional non-bookmarked video. **(3)** need to include snapshot images on your backup media

Fig 2.2
Export
Would you like to begin export to CD/DVD drive
Important !   Make sure you have inserted your backup media
No (Modify Selection)   Yes

If you're satisfied with your export selection insert a DVD/CD and click 'Yes'. If adding additional video or snapshot files, click 'No' then click to highlight each file from the left 'source files' list then click the add icon **>>** (**2**). Once you are satisfied with your export selection, if your backing up to a USB device click 'Select Destination' & point it to your USB drive. If you're backing up to DVD/CD you do **NOT** need to change the destination. To start the actual backup/export click the 'Check capacity' button to make sure everything is OK, then click 'Export' to begin the export process, a progress % indicator appears at the bottom left of the window.
Note: an Export Player app is automatically included on the backup media along with PDF help guide on how to use the Player.

Tick to display snapshot images files

Fig 2.3

3 Select Destination   J: (DVDWBD SH-B123A)   ☑ Include Player   Disc   Footage

If backing up to USB click here & browse to USB drive location. If backing up to DVD/CD SKIP to step 4

If total export size exceeds your media capacity, you need to remove files from the 'Export list' using the remove button **<<**

Export List   Export List Total: 1.5GB

File Name	Size(M)	Time
_ Freedom Cube 90_C01 - Winterton Rd - CUBE ...	9.8	16/09/2015 12:36:20
Comp HD-CVI 1080p_Comp HD-CVI 1080p_201...	49.8	21/08/2015 16:04:47
Comp HD-IP 108(		
Police Pull Traffic		4:27
_ Freedom Cube 9	6.3	:52:36
_ Freedom Cube 90_C01 - Winterton Rd - ...	0.2	10/09/ 8:52:37

2 **>>**

1 Source files to choose from

File Name		
Comp HD-CVI 1080p_Comp HD-CVI 1080p_201...	49.8	21/08/2015 16:04:47
1080p_Comp HD-IP 1080p_20150...	29.6	21/08/2015 16:04:47
Polic		
_ Freedom Cub_C01 - Winterton Rd - CUBE ...	6.3	10/09/2015 08:52:36
test-ShowRoom OV1 (HDB320 P - 73).mp4	7.2	13/05/2018 12:49:17
_ Freedom Cube 90_C01 - ...ton Rd - CUBE ...	4.2	10/09/2015 08:52:38
Freedom Cube 90_C01 - Rd - CUBE	6.9	16/09/2015 08:50:12

If backing up to USB click here & browse to USB drive location. If backing up to DVD/CD SKIP to step 4

Files selected for export

4 Check capacity   **5** Export

Repeat steps 1 & 2 for each file you wish to add to the Export list'