Safe Fleet Cloud Application Suite v5.30 Release Notes



Release Date: October 2020

The Safe Fleet product team is happy to announce the release of Safe Fleet Cloud Application Suite v5.30. This release includes Commander new features and improvements.

Commander New Features

Have external systems expose Archive Manager registers

Users needing integration of Archive Manager with other external systems can now benefit from a newly developed API that allows those systems to securely expose the Archive Manager registers.

Commander Improvements

Easily manage numeric archive IDs

Archive Manager IDs are displayed complete and organized in numerical order for user convenience. This allows selecting, copying and pasting IDs during search or schedule download configuration without hassle.

However, previously downloaded archives identified by hash IDs can still be searched by entering the hash ID, or part of it, in the **Filename** text box (see following section for more information).

A	Archive Manager Recurring Archive								
	ID	Vehicle	Group	Cate	Туре	Priority	Requested Time	Start Time	End Time
	36389			~	~	~			
	363896	DH4-76-Mile	MileGroup	None	Manual	High	10/13/2020 12:30	09/28/2020 (09/28/2020 09:21
	363899	DH4-76-Mile	MileGroup	None	Manual	High	10/13/2020 12:30	09/27/2020	09/27/2020 08:21
	363897	DHXD-Mile-78	MileGroup	None	Manual	High	10/13/2020 12:30	09/28/2020 (09/28/2020 09:21
	363898	NH16-Mile-82	GroupDMP	None	Manual	High	10/13/2020 12:30	09/28/2020 (09/28/2020 09:21
	363892	TH4-Mile- 86	GroupDMP	None	Manual	High	10/13/2020 12:30	09/28/2020	09/28/2020 09:21

Filter archives by filename

Archive Manager enables a new filter based on filenames. The **Filename** filter admits any section of the actual filename and is not case sensitive. To filter entries, users only need to partially enter the filename so the matching archives are listed.

Archive Ma	anager Rec	urring Archive						
	ID	Vehi	cle Grou	p Category	Status	Filename	Туре	Priority
				v	· ·		~	~
6591		Bus DXHD-04	Group1	None	Completed	<u>C:/temp/</u>	Alarm	Normal
6589		Bus DXHD-04	Group1	None	Error		Alarm	Normal
6590		Bus DXHD-04	Group1	None	Completed	C:/temp.	Į Alarm	Normal
6587		Bus TL4-D5	Group3	None	Completed	C:/temp.	I Alarm	Normal
6588		Bus TL4-D5	Group3	None	Completed	C:/temp.	I Alarm	Normal
6586		Bus TH4-12	Group2	? None	Completed	C:/temp.	Alarm	Normal
6585		Bus NH16K-2E	Group2	2 None	Completed	C:/temp.	I Alarm	Normal
Columns	Delete Che	ecked 🔎 Filter						

Enter a section of the filename here

Use multiple filters to schedule downloads

Archive Manager allows the selection of various **Vehicle Options** at the same time when scheduling downloads by entering multiple filters. To do so:

- 1. Access Commander's Archive Manager.
- 2. Click the **Add** button above the upper-right corner of the table. The Schedule New Download window appears (see image below).
- 3. Within the Schedule Manager dialog, click the Select the Options text box below Vehicles.
- 4. Type the relevant terms used in the Vehicle IDs, such as TH or Bus, separated by semicolons. The matching vehicles are listed.
- 5. Select the appropriate Vehicles from the displayed list.

	Schedule Bark Dominoud	Students Hucing		
General Info				
File Name :				
* Download Category				
None	❤			
* Vehicles :				
Select the Options	• •			
Filters: NX; NH				
Check All XUnc	heck All 🛛 😵			
NH16k-11				/
□ NH16K-13				
NH16K-14				
□ Nx16-11				
□ NX16-12				
□ NX16-13			 	
INA 10-14				

Batch update G-Sensor alarms

G-Sensor alarms can be batch updated for Vehicles also equipped with DXHD, HX16, and NX16 recorders. To do so:

- 1. Access the **DVR Configuration Templates** within Commander's DVR Manager module.
- 2. Create and save a template that allows **G-Sensor** configuration for the selected DVR Type.

lew Template DVR	Configuratio	n			
	Template Name	*	Description		(
	DVR	Type DXHD V DVR F	irmware * v2.2 - v2.3 v		
Time/Date	G-Sensor				
▼ Title/Display Title	- C Forson Fr				
Record Settings Camera	Axis	Threshold +	Threshold -	Ouput	
Alarms & Signals	x	0	0	Off V	
Signals	Y	0	0	Off V	
G-Sensor Network	z	0	0	Off V	
VMS Servers System	Vector	0		Off ~	
	Accident	0		Off v	

- 3. Click the **DVR Configuration** tab (next to DVR Configuration Templates) to access this menu within the DVR Manager.
- 4. Click the Add button above the upper-right corner of the table. The Schedule DVR Configuration Update displays.

hedule DVR Configu	uration Update		>
			0
Configuration Type :	Batch Configuration	~	
Vehicle Group :		~	
Vehicle Type :		~	
DVR Type :	DXHD	~	
DVR Firmware :	2.2 - 2.3		
	Select Vehicles	\$	
Configuration Template :	Create New Template	Upload File	
		~	
Notes :			
	Apply Batch Configurati	on 🚽	

- 5. Select **Batch Configuration** in the Configuration Type drop-down menu
- 6. Similarly, select what is appropriate from the rest of the menus (**Vehicle Group** and **Type**, **DVR Type**, and **DVR Firmware**).
- 7. Below, Select Vehicles to be updated.
- 8. Click **Upload File** to upload the newly created configuration template.
- 9. Click **Apply Batch Configuration** at the bottom of the dialog.

Commander Known Issues

VMC-13302

Video Archive - The "video download started" emails are sent every 5 minutes if the video download time is more than 5 minutes.

"Video download started" notification emails should be sent only once during the video download process. However, the system is repeatedly sending such emails every 5 minutes whenever download tasks take longer than 5 minutes.

VMC-13064

MV7001 is discovered on DMP only with the port 1601

DMP can not discover MobileView® 7001 Video Recorders unless the discovery port is 1601. It is expected that the system can also discover the video recorders through ports other than 1601 and UdpListenerPort

Support

Training

To access a collection of Safe Fleet Cloud Application Suite training tutorials, visit the <u>Product Training</u> page in our Safe Fleet Community Site.

Documents

To read our related User Guides and Release Notes, visit the Safe Fleet Documentation Page.