Software Release Notes

Operating System   Windows 7, 8, 10

                              (64-bit versions)

Version: 1.8.0

Available starting from: 2018-04-03

Released by: Hella Aglaia GmbH

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Hella Aglaia

1   Introduction

The APS Video Player is a tool for opening and watching video TAR files that were recorded with the APS people sensors.

The current version 1.8 introduces compatibility for the APS-M firmware version 1.5, and fixes some issues.

Tool compatibility

The APS people sensor software will be continuously improved, and new features will be added. Thus the video player needs to be extended sometimes as well. However, we strive to keep the program backwards compatible to videos recorded with every older firmware version.

Video Player	APS-M firmware [1]	APS-RS firmware [2]
1.6.0	all versions until 1.2	all versions until 1.8.2
1.7.0	all versions until 1.4.1	all current versions (at least until 1.10.1)
1.8.0	all current versions (at least until 1.5)	all current versions (at least until 1.10.1)

[1] the variant for use in public transit vehicles (APS-R, APS-R-PoE)

[2] the variant for use in buildings and similar environments (APS-90, APS-180)

Installation instructions

Before installing, it is recommended to uninstall older versions of the APS Video Player.

The software will be delivered as an executable Windows installer. Download the setup program to a local drive, execute it and follow the instructions.

2   Changes in this release

Release	Category	Description	Reference
1.8.0	new	Introduced compatibility to APS-M firmware version 1.5 - ability to play different video qualities and frame rates - ability to handle the reduced metadata sets in the newer tar files	PSVP-1, PSVP-5, PSVP-6, PSVP-7
1.8.0	new	Display the start date and time of the recorded video in the video image. Note that this feature only works for videos recorded with APS-M firmware version 1.5 or newer.	PSVP-3
1.8.0	fix	Player did not open videos from path names containing German Umlauts or other special characters	PSVP-2
1.8.0	fix	If the recorded image type was "disparity" (3D), the player showed a distorted image due to a double rectification	PSVP-4
1.8.0	fix	Player did not open videos if the tar file name did not begin with "video_"	PSVP-9
1.8.0	fix	Fixed a compatibility issue for APS-M firmware versions < 1.4	PSVP-8

3   Change history

Release	Category	Description	Reference
1.7.0	new	Introduced compatibility to APS-M firmware version 1.4 - Ability to display object classes "Adult", "Child" and "Bicycle" - several bugfixes and compatibility issues	
1.7.0	new	Added a display of additional metadata header fields, if they exist in the tar files (project-specific requirement, currently only used in a customized APS-M firmware variant)	
1.7.0	new	Functional extensions for better usability - jump to next count event - batch mode for video export function	
1.7.0	fix	The player crashed if digital input signals were recorded (door contact).	
1.6.0		(First documented release)	

4   Known issues, restrictions and notes

No.	Description
1	

5   Reference documents

Title	Version/ Date

6   Contact

Questions and support requests can be sent by e-mail to:

people.counter.support@hella.com