

Recorder Software Version 7.3.5 SP F

DMX Recorders

English

1 Abstract

This document contains information on news and changes that are introduced with the current version of the software. Additionally it gives an overview on the tested and supported functional range of the various software versions.

2 Validity

This document applies to the following recorders. It has been created on basis of the software version 7.3.5 SP F.

DMX 800

DMX 1600

DMX 2400

3 Compatibility

The recorder software is compatible with the following hard- and software after the update to the current version:

NetConfig 2	as of version 2.0.0.6
PView (limited)	as of version 6.0.0
PView 7 Light	as of version 7.0.2.14
PView 7	as of version 7.0.2.14

4 Notes

Note that

- this update to version 7.3.5 SP F is **free of charge**
- this update is suitable for recorders with a **working memory as of 1 GB**.
- the changes are only generally described in this document.
- the Dallmeier support hotline always is available for further questions.
- some features can be subject to costs.
- the product pages in the Partner Forum contain all information on features with costs.
- due to a dynamic development and constant improvement, some functions can not be offered in all versions of the software.

5 Procedure

The update from version 7.3.5 to version 7.3.5 SP F is available in the Dallmeier Partner Forum (Recorder updates). It can be executed via network with the **PService** software or directly at the recorder using a **USB flash drive**.

6 Innovations

Linux Updates

Description	Since the previous version of the recorder software a number of updates for the underlying security operating system Linux have become relevant. Following thorough checks, these update are integrated in the current Bank software updates. This ensures optimal system security .		
Availability	X	Update	X Installation ex factory
Hardware		Necessary	X Not necessary
Requirements			

CPU Temperature

Description	The interpretation of the temperature data send by the hardware has been reworked for the current version of the recorder software. Differing signal formats are caught now and displayed correctly in the Info dialogue.		
Availability	X	Update	X Installation ex factory
Hardware		Necessary	X Not necessary
Requirements			

iPhone Server Software

Description	The integrated iPhone server software was enhanced. Now, HD streams can be transcoded, too. The streams can then be provided to the DMVC iPhone App in the corresponding format via Ethernet.		
Availability	X	Update	X Installation ex factory
Hardware		Necessary	X Not necessary
Requirements			

Additional External Data

Description	If the recording of a track was made with the recording method Motion/Contact , data sent too quickly by an external device may not be saved completely. This unregulated external behaviour is compensated for in the current version by an enhancement of the internal function.		
Availability	X	Update	X Installation ex factory
Hardware		Necessary	X Not necessary
Requirements			

Internet Explorer 9

Description	Internet Explorer 9 in connection with Windows 7 did not display correctly websites hosted by the recorder (WebConfig). This inconsistency was remedied with the current version by adjusting the HTML basis to the peculiarities of the Internet Explorer.			
Availability	X	Update	X	Installation ex factory
Hardware		Necessary	X	Not necessary
Requirements				

SmartFinder

Description	The function SmartFinder was enhanced for the current version so that there are no limitations regarding the detection areas. It is now possible to also define very small or very narrow areas for motion detection.			
Availability	X	Update	X	Installation ex factory
Hardware		Necessary	X	Not necessary
Requirements				

Monitor

Description	The recorder software has been designed for a local commissioning of the device with a connected monitor until the current version. The current update integrates modified settings for components of the operating system. Thus a pure network based commissioning is supported without a connected monitor.			
Availability	X	Update	X	Installation ex factory
Hardware		Necessary	X	Not necessary
Requirements				

Analogue B/W Cameras

Description	The current hotfix integrates optimized settings for the analogue digital converter. These changes enhance the recording quality of older analogue black /white cameras.			
Availability	X	Update	X	Installation ex factory
Hardware		Necessary	X	Not necessary
Requirements				

7 Functional Range

The described functional range of the software may possibly be not relevant for all devices. Always observe the corresponding specifications of the device.

	7.3.3	7.3.4 SP C	7.3.5	7.3.5 SP F			
RAID 5	X	X	X	X			
Redundant power supply units	O	X	X	X			
RTSP cameras	O	X	X	X			
LDAP user administration	O	X	X	X			
PRemote HD	O	X	X	X			
No RAID, RAID 6	O	X	X	X			
DHCP / DNS	O	X	X	X			
iPhone server	O	X	X	X			
TCP streaming	O	O	X	X			
TCP proxy	O	O	X	X			
ViProxy	O	O	X	X			
iPhone server with HD	O	O	O	X			

X = Function is available in version

O = Function is not available in version

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