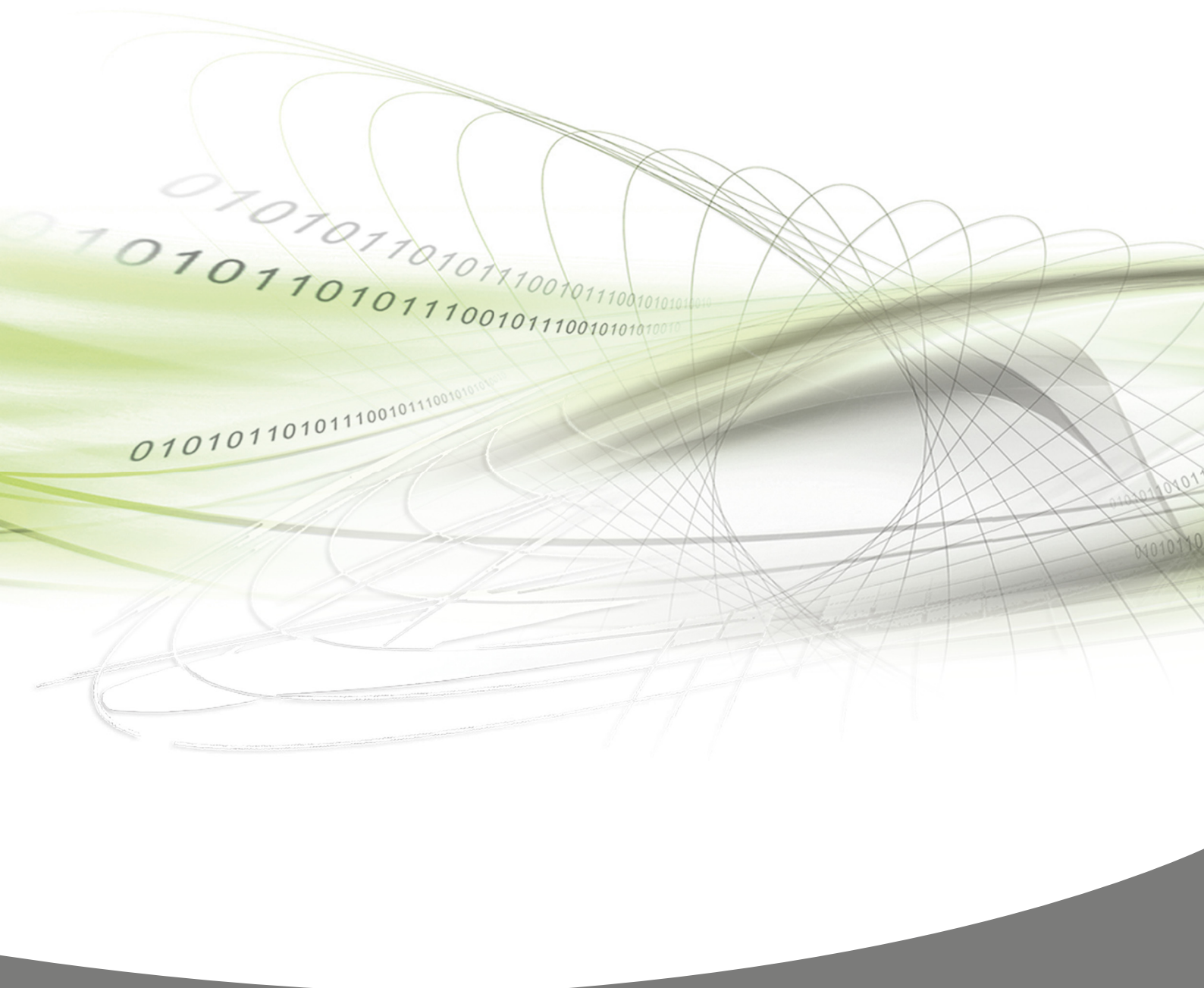


SMAVIA Viewing Client

Version 2.1.0.20



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 of the tested and supported functional range of the various software versions.

2 Validity

This document applies to the software **SMAVIA Viewing Client**.

3 Compatibility

The software **SMAVIA Viewing Client** is compatible with the following hardware and software after the update to the current version:

DMS 2400	as of version 8.1.6
DLS 1600	as of version 8.6.6
IPS 2400	as of version 8.7.6
VideoNetBox II	as of version 8.11.6
DVS 1600 II	as of version 8.2.3
DVS 1600 II IPS	as of version 8.2.3
SMAVIA Recording Server (Windows)	as of version 8.0.7.4
Operating System	Microsoft Windows ¹⁾ 7/8 32 Bit Microsoft Windows 7/8 64 Bit

4 Notes

Note that

- this update is free of charge.
- the innovations are only generally described in this document.
- the use of some functions may require a license subject to charges.
- the Dallmeier support hotline is always available for further questions.

5 Procedure

The update is available on the corresponding **product page** at www.dallmeier.com.

SMAVIA Viewing Client is offered as a full version only. An older version can be updated by installation into the existing program folder. Note that the **ProgramData.bin** configuration file is not overwritten during the installation. This file must be deleted prior to installation if you want to use the default settings of the new version.

6 Auto-Update

SMAVIA Viewing Client has an auto-update feature that can be enabled/disabled via **Configuration > Login > Check for updates**. If a connection to the Internet can be established, the function periodically checks whether an update is available. Note that an update is displayed, but not applied automatically.

¹⁾ Microsoft / Windows is a trademark or registered trademark of Microsoft Corporation headquartered in Redmond, Washington, USA

7 Innovations

Demo Systems

Description	The settings of the demo systems configured ex factory have been adapted for the current version of the SMAVIA Viewing Client software. These recording systems are now used as a Proxy by default. <i>This setting only becomes effective with a new installation (without maintaining the ProgrammData.bin file). If required it can be disabled in the corresponding configuration dialogs.</i>		
Availability	X	Update	X Installation ex factory
Hardware		Necessary	X Not necessary
Requirements			

Laptop and Chip Set

Description	The current version of the SMAVIA Viewing Client software has been optimized for laptops equipped with the new NVIDIA Optimus technology .		
Availability	X	Update	X Installation ex factory
Hardware		Necessary	X Not necessary
Requirements			

OS Power Management

Description	In addition to general stability improvements, the latest version of the SMAVIA Viewing Client software has been optimized regarding the interaction with the power-saving functions of the operating system. After logging in again or deactivating the screen saver, now an immediate re-initialization of the displayed splits is carried out. The operation can be continued without interruption.		
Availability	X	Update	X Installation ex factory
Hardware		Necessary	X Not necessary
Requirements			

8 Functional Range

Please note that the use of some functions may require a license subject to charges.

	1.0.2.16	1.0.3.10	2.0.0.3	2.1.0.16	2.1.0.20		
Bidirectional audio via TCP	X	X	X	X	X		
Display of RTSP cameras	X	X	X	X	X		
Support of BANK Package	O	X	X	X	X		
Portuguese GUI	O	X	X	X	X		
Encrypted authentication information	O	X	X	X	X		
Support of Panomera® multifocal sensor systems	O	O	X	X	X		
Definition of split views	O	O	X	X	X		
Zoom with overview window	O	O	X	X	X		
Quick split change	O	O	X	X	X		
Camera tree	O	O	X	X	X		
GPU support and performance monitor	O	O	X	X	X		
Panomera® S7/8 integration	O	O	O	X	X		
Panomera® Streamer	O	O	O	X	X		
Panomera® grid	O	O	O	X	X		
Panomera® demonstration resolution quality	O	O	O	X	X		
Panomera® backup	O	O	O	X	X		
Panomera® connection monitor	O	O	O	X	X		
Support of the camera series 5000	O	O	O	X	X		
Live display with automatic delay	O	O	O	X	X		
Optimization for NVIDIA Optimus technology	O	O	O	O	X		
Optimization for power-saving functions	O	O	O	O	X		

X = Function is available in version

O = Function is not available in version



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