

Software Release Notes

dSS V1.16.1.1

The digitalSTROM AG uses Software Release Notes (SRN) to provide information about software changes and updates of existing products.

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New Features

Extension of supported Doorbird door intercom

- The new update now supports all D210x and D10x series devices in addition to all Doorbird D20x series devices.
- The integration of Doorbird devices is now more stable against network interruptions or lost packets in the local network.

Improvements

The new version provides the following improvements and bug fixes:

- Improvements in switching the climate control to passive cooling.
- Passive cooling in conjunction with normally-open valves (NO) did not work
- Restoring the system settings on the digitalSTROM Server under Safari did not work.
- When connecting the smartphone app '*dS Smart Home*', the data could not be read in certain cases, what resulted in an empty list of rooms.
- Various improvements in the calculation of the room and device status as well as the connection between the digitalSTROM-Server and the cloud for using the smartphone app '*dS Smart Home*'.
- In some cases, no new messages could be created within the server app '*Push Notifications*'.
- The push button inputs of SW-UMR200 devices were not displayed in the server apps.
- Hekatron smoke detectors integrated via the *Hekatron Controller* could in certain cases no longer be addressed after a restart of the digitalSTROM-Server.
- General improvements and error corrections.

Software Update Recommendation

Updating to this software-version is recommended to benefit from the latest improvements and features.

Documentation

Further information about the features and how to use them can be found in the latest digitalSTROM manual under "Operation and Configuration" or "Installation".

The latest version of the manuals can be found on:

<http://www.digitalstrom.com/en/Partner/Support/Operating-manuals/>.

Affected Products

Product	Software Description	New Version	Release date
digitalSTROM-Server <ul style="list-style-type: none"> • dSS11-1GB • dSS11-E • dSS20 / dSS22 • dSS-IP 	dSS Version	1.16.1.1	04.07.2019
digitalSTROM-Meter <ul style="list-style-type: none"> • dSM11 • dSM12 	ARM-Software-Version DSP-Software-Version	1.39.0.0 1.9.0.0	26.06.2019

Note:

The product support for digitalSTROM-Server dSS11 has been discontinued. The dSS11 continues to run with version 1.14.5.

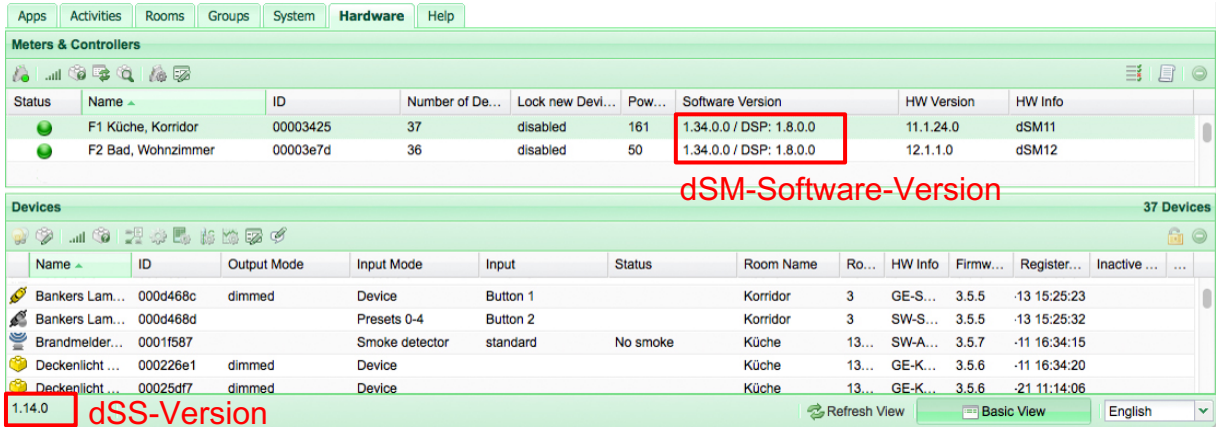
For more information, please visit: <https://www.digitalstrom.com/en/support/dss11/>

Installation Notes

- Execute the software update from the digitalSTROM configurator within the menu "*System / System Update*".
- The dSS must be connected to the Internet in order to perform the update. Alternatively, the update can be installed by using a USB thumb drive.
- It is advisable to back up your system settings prior to performing a system update within the menu "*System / System Maintenance*".
- Once the system updates are installed, the system checks again for available updates. In case there are additional dSM firmware updates available, they must be installed manually by clicking the "*Update System*" button.
- A complete list of release notes as well as the USB update file can be found at <http://www.digitalstrom.com/Partner/Support/Software-Updates/>.

How to find the version information

The currently installed software version can be found within the digitalSTROM Configurator.



The screenshot shows the 'Hardware' tab in the digitalSTROM Configurator. It displays two main sections: 'Meters & Controllers' and 'Devices'.

Meters & Controllers: A table with columns: Status, Name, ID, Number of De..., Lock new Devi..., Pow..., Software Version, HW Version, HW Info. Two rows are visible:

Status	Name	ID	Number of De...	Lock new Devi...	Pow...	Software Version	HW Version	HW Info
●	F1 Küche, Korridor	00003425	37	disabled	161	1.34.0.0 / DSP: 1.8.0.0	11.1.24.0	dSM11
●	F2 Bad, Wohnzimmer	00003e7d	36	disabled	50	1.34.0.0 / DSP: 1.8.0.0	12.1.1.0	dSM12

The 'Software Version' column for both rows is highlighted with a red box. A red label 'dSM-Software-Version' points to these boxes.

Devices: A table with columns: Name, ID, Output Mode, Input Mode, Input, Status, Room Name, Ro..., HW Info, Firmw..., Register..., Inactive..., The first row is highlighted with a red box, and a red label 'dSS-Version' points to it.

Name	ID	Output Mode	Input Mode	Input	Status	Room Name	Ro...	HW Info	Firmw...	Register...	Inactive
Bankers Lam...	000d468c	dimmed	Device	Button 1		Korridor	3	GE-S...	3.5.5	-13 15:25:23		
Bankers Lam...	000d468d		Presets 0-4	Button 2		Korridor	3	SW-S...	3.5.5	-13 15:25:32		
Brandmelder...	0001f587		Smoke detector	standard	No smoke	Küche	13...	SW-A...	3.5.7	-11 16:34:15		
Deckenlicht ...	000226e1	dimmed	Device			Küche	13...	GE-K...	3.5.6	-11 16:34:20		
Deckenlicht ...	00025df7	dimmed	Device			Küche	13...	GE-K...	3.5.6	-21 11:14:06		

The 'ID' column for the first row is highlighted with a red box. A red label 'dSS-Version' points to this box.

Fig. 1: Version number for dSS and dSM