

Software Release Notes

dSS V1.6.0

With Software Release Notes (SRN) aizo ag informs about software changes (updates) of existing aizo products, which can be updated by the end customer.

Document-Number	SRN-2012-07
Date / Version	12.12.2012 / v1.0

Affected Products

Product	Software Description	New Version	Where to find the version info	Release date
digitalSTROM-Server dSS11	dSS Version	1.6.0	dS-Configurator (see figure 1)	12.12.2012
digitalSTROM-Meter dSM11	ARM Software Version DSP Software Version	1.11.0.0 1.2.2.0	dS-Configurator (see figure 1)	12.12.2012

Installation Notes

- A software update needs to be executed in the digitalSTROM configurator within '*System / System Update*' menu.
The dSS11 must be connected to the internet in order to perform the update. Alternatively, the update can be installed using an USB thumb drive.
- It is recommended to back up your system settings prior to performing a system update under '*System / System Maintenance*'.
- After having installed the system updates the system automatically checks for available dSM firmware updates, which must be installed manually. Install these updates by clicking on the '*dSM firmware install*' button. After the installation, look for further updates to ensure that all dSM's were updated.
- When updating from dSS version 1.2.1 or older please also consider release notes from earlier updates. A complete list of release notes as well as the USB update file can be found at <http://www.aizo.com/de/Softwareupdates.php>.

New Features

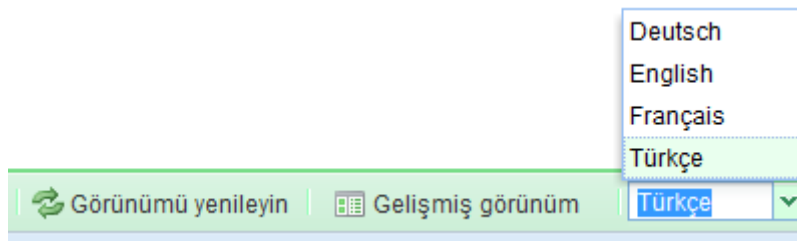
Conditional execution of actions within Server-Apps

The execution of actions defined in the Server-Apps 'Presence Simulation', 'Timers', 'Event Responder' and 'Event Mailer' can be restricted by conditions.

Available conditions include solar altitude (day, night, bright, dark), daytime, weekday, presence, presence simulation state and room state.

Support of Turkish language

The digitalSTROM configurator as well as most of the server apps are available in Turkish. Language settings can be changed in the status bar at the bottom right corner of the user interface. All server apps are automatically displayed in the language selected within the configurator.



Installation of Server-Apps by USB thumb drive

The software of both the digitalSTROM server and the server apps can be updated using a USB thumb drive already.

As a new feature, additional server apps can be installed without internet connection by using a USB thumb drive as well.

Improvements

- When updating the system from R1.6.0 to future versions, the dSM firmware update will be executed automatically when installing a system update. Thereby, the progress information within the update dialog has been improved.
- Server-Apps 'Bidgley Meter' and 'Eragy Meter' are available in English.
- The function 'Refresh view' keeps the currently selected element within the room or meter tab.
- The function 'Add device to area' and 'Remove device from area' performed a wrong configuration that might have caused the devices GR-KL2x0 to stop unnecessarily when stopping another area. To fix this behavior, devices need to be added or removed to all the areas again.
- The rare issue of a red blinking dSM-LED or a wrongly displayed DSP Software Version is solved.
- The system time shown in 'System/System settings' displayed the local time of the browser rather than the internal system time. The time now corresponds with the local time of the dSS.
- The name of the digitalSTROM Server will be published within the network and shown on the smartphone app without preliminary modification.

Software Update Recommendation

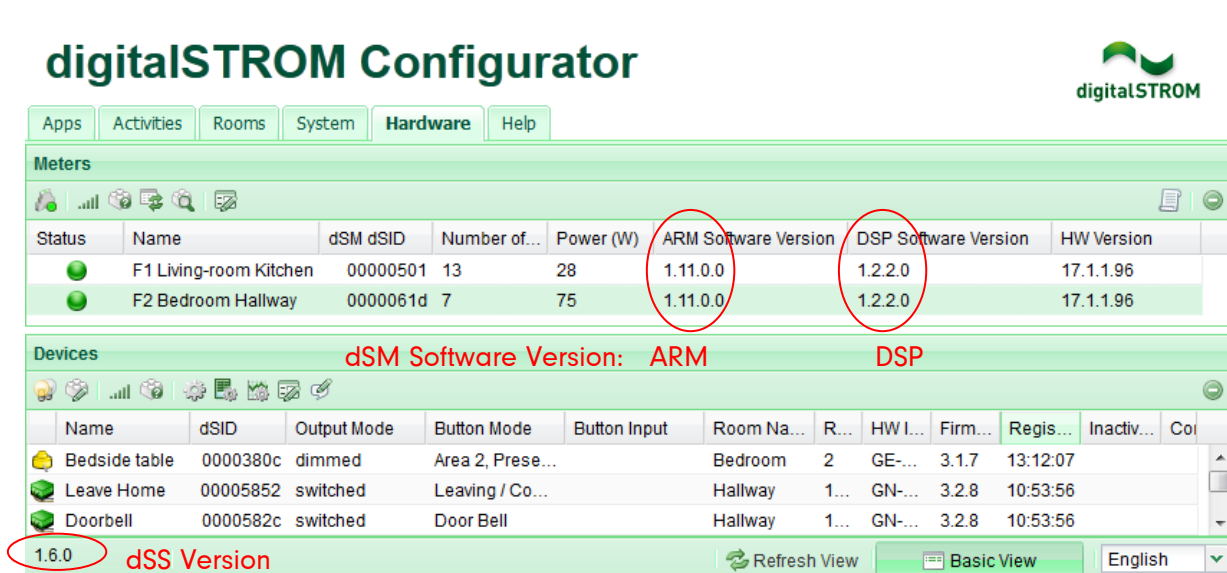
Updating to the latest version of software is recommended if you want to benefit from the new features and/or enhancements.

Documentation

For further information about the new features and their operation, refer to the current digitalSTROM manual under "Introduction, Operation, Configuration" and "Installation". The latest version of the manual can be downloaded as PDF at www.aizo.com/de/support/Bedienungsanleitung_D.php.

How to find the version information

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



The screenshot shows the digitalSTROM Configurator interface. At the top right is the digitalSTROM logo. Below it is a navigation bar with tabs: Apps, Activities, Rooms, System, Hardware, and Help. The main content area is divided into two sections: "Meters" and "Devices".

The "Meters" section contains a table with the following data:

Status	Name	dSM dSID	Number of...	Power (W)	ARM Software Version	DSP Software Version	HW Version
●	F1 Living-room Kitchen	00000501	13	28	1.11.0.0	1.2.2.0	17.1.1.96
●	F2 Bedroom Hallway	0000061d	7	75	1.11.0.0	1.2.2.0	17.1.1.96

The "Devices" section shows "dSM Software Version: ARM" and "DSP". Below this is a table of devices:

Name	dSID	Output Mode	Button Mode	Button Input	Room Na...	R...	HW I...	Firm...	Regis...	Inactiv...	Col
Bedside table	0000380c	dimmed	Area 2, Prese...		Bedroom	2	GE-...	3.1.7	13:12:07		
Leave Home	00005852	switched	Leaving / Co...		Hallway	1...	GN-...	3.2.8	10:53:56		
Doorbell	0000582c	switched	Door Bell		Hallway	1...	GN-...	3.2.8	10:53:56		

At the bottom of the interface, there is a "dSS Version" section showing "1.6.0". Other controls include "Refresh View", "Basic View", and a language dropdown set to "English".

Fig. 1: Version number for dSS and dSM