Release note
IoT Dashboard Server

Product name: IoT Dashboard Server (View Website)
Product type: DBS/S 1.1.11
Order code: 2CKA008110A120
Current version: IoT Dashboard Server – Firmware Version 1.1 (1.20.11) (Download here)
IoT Dashboard Tool - Version 1.1 (1.20.11) (Download here)
Languages: Germany, English, French

NOTE:
Always install latest software version provided. Any defects or damages due to an earlier version cannot be claimed.

1. IoT Dashboard Server – Firmware
2. IoT Dashboard Tool - Software
## 1. SOFTWAREINFORMATION IoT Dashboard Server - Firmware

<table>
<thead>
<tr>
<th>Product type</th>
<th>Version</th>
<th>Release date</th>
<th>Updates und Release notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>DB/S 1.1.1.1</td>
<td>1.1 (1.20.11)</td>
<td>05/2020</td>
<td>We recommend using upgrade function of IoT Dashboard Tool to update the firmware of the IoT Dashboard Server.</td>
</tr>
</tbody>
</table>


## 2. SOFTWAREINFORMATION IoT Dashboard Tool – Software

<table>
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<tr>
<td>IoT Dashboard Tool</td>
<td>1.1 (1.20.11)</td>
<td>04/2020</td>
<td>We recommend using upgrade function of IoT Dashboard Tool to update the firmware of the IoT Dashboard Server.</td>
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<tr>
<td></td>
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<td></td>
<td>See the <a href="#">product manual</a> for more information on the upgrade function.</td>
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<td></td>
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<td></td>
<td>Upgrade from version 1.0 (1.15.4) to version 1.1 (1.20.11). Make sure that the device is rebooted after the update is done successful.</td>
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<td></td>
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<td></td>
<td>To do this, carefully press the reset button (under the label holder) for approx. 4 seconds with a screwdriver.</td>
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<td>For further information on the upgrade function, see the <a href="#">product manual</a> or installation and operating instructions.</td>
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<td><strong>Languages:</strong></td>
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<tr>
<td>KNX-IP ⊗ KNX-TP:</td>
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<td></td>
<td>In case a powered KNX-TP cable is connected, the KNX-IP (LAN1, LAN2) stops working immediately.</td>
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<td>If you want to use KNX-IP again, you need to remove the KNX-TP line, apply KNX-IP settings for LAN1 or LAN2 again and reboot the device. Otherwise the KNX-IP interface will not work.</td>
</tr>
</tbody>
</table>

[product manual](#)
It is not possible to switch on the KNX-TP LED via ETS. You will receive an ETS warning.

**ABB MyBuildings Portal:**
The device uses an outgoing SSH connection on port 2222/tcp to connect to ABB MyBuildings Portal. Ensure that other network components do not block outgoing connections on this port.

**The IoT Dashboard App „DALI Manager“:**
The App supports the ABB DALI gateways
DG/ S 164.11,
DG/ S 2.64.11,
DG/ S 164.5.1 and
DG/ S 2.64.5.1

**IoT Dashboard:**
To ensure that the trend data is displayed correctly after upgrading from version 1.0 (1.15.4) to version 1.1 (1.20.11), it is necessary to reload your project data to the device using the IoT Dashboard Tool.

Alarm messages are displayed in the alarm center in the IoT dashboard in a user-optimized manner

Changes in alarm configuration window in alignment of controls

The online documentation is not accessible via remote access. Please use the product manual on ABB products website instead.
IoT Dashboard Tool:
Debugger is now available

New options added to
- allow HTTP on IoT Dashboard
- synchronize IoT Dashboard Tool projects with different ETS projects.
- synchronize IoT Dashboard date/time with local date time
- ask to set KNX physical address by using the address from ETS

Discovery plugin refactor is working

Upgrade from MyBuildings Portal is now working without requiring CCORS

Selection of LAN1/ LAN2 for web interfaces is working

Not possible to change DPT of a group address if assigned

IoT Dashboard Tool - Password
In IoT Dashboard Tool saving the last IoT Dashboard password (for upload the created project into the device) is now saved securely.

ATTENTION:
The first time you use IoT Dashboard Tool with an old project, you will lose the save password.

IoT Dashboard Tool - User settings:
User configuration is now shown as a popup window

New user right: Able to receive login/logout/password change notifications
| IoT Dashboard Tool  | 1.0 (1.15.4) | 09/2019 | IoT Dashboard Tool at time of product launch |

**IoT Dashboard Tool - Smart Control:**
New method for inserting Smart Controls, now possible directly from the menu bar with its own symbol. When opening a pop-up window appears, which can be moved user-friendly on the surface.

Smart Control “Rocker switch” is available

**ETS addin:**
IoT Dashboard Tool now detects if the ETS addin is the expected version. If you try to use IoT Dashboard Tool with an old ETS addin, you will have an error message to upgrade to the new ETS addin.

New option to deactivate communication (channel) with IoT Dashboard Tool in ETS addin.