



dSS-IP

digitalSTROM Server-IP



Manual

Operation & Settings

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1 Function and Intended Use

With the digitalSTROM-Server IP "dSS-IP" you integrate IP-devices in your home such as multiroom systems from Sonos, Philips Hue lights or the Smarter iKettle 2.0 into a totally new world of intelligent home control – the digitalSTROM world. Devices are interconnected in the simplest way and can be operated conveniently via digitalSTROM Smartphone apps or by voice.

The digitalSTROM orchestration enables the simple interaction of IP devices and informs you e.g. by the blinking of lights, voice output or by a push message on your smartphone, when another device has finished its task.

The IP devices connected in the network are detected by the dSS-IP and integrated as a digitalSTROM device. As a result, the devices receive the typical properties of a digitalSTROM device and switch off automatically, such as when leaving the house. This standard behavior and much more can be configured easily via a web interface, the digitalSTROM Configurator ([Setup](#)).

This enables you to define rooms that match your rooms at home. In these rooms, for example, you can now set presets for light or audio. The devices in the respective room respond to the corresponding preset in the way requested by you and execute an operation. And thanks to "User Defined Actions" available to you on the server as an app, you can allow light and audio to perform a common action.

1.1 Setting up, Calling up and Operating

You can already control IP devices (e.g. Sonos, Philips Hue, Smart iKettle etc.) individually using the appropriate manufacturer apps. With your dSS-IP not only do you control these IP devices, but you interconnect them intelligently in the rooms and call up predefined presets, actions or user defined actions in rooms. And later you can even equip bots with dS device. Below are the most important terms for the configuration and setting of your dSS-IP:

Rooms

All your IP devices have to be assigned to a room. To create presets and user defined actions easily, you can create "rooms" using the dSS-IP, which correspond to the rooms in your home. You then assign your IP devices to these rooms and can thus control them intelligently and easily. Choose clear, understandable names for the rooms so that they can also be controlled using the voice control.

You can find out how to create a room here: [Detecting IP Devices](#)

Presets

With the dSS-IP you set up the light and audio presets and thus predefine your preferred settings on your IP devices per preset. Presets are room-dependent and are called up room-related. All devices in a room can be included for a preset.

You can find out how to set up a preset here: [Presets Setup](#)

You can find out how to execute presets here: [Operation](#)

Actions (for devices)

In the case of household appliances, such as the "Smarter iKettle 2.0", operations to be carried out are called "Actions". Actions are device-dependent and are called up on the device. You can call up these actions directly later or you can set and call up an action for a linked action from preset and device by means of a "user-defined action". Your IP devices can execute actions that are subdivided into "standard actions" and "custom actions". Standard actions are functions performed from the device, which are available to every user. Custom actions are individually adjustable parameters of the user for the device.

Example based on the device "Smarter iKettle 2.0"

Standard action: Boil up

Custom action: Boil up water for Black tea

*set parameter: For action "Boil up water for my Black tea" only
boil up the water to 80 °C with a warm-keeping time of
30 minutes*

User Defined Actions

The dSS-IP allows you to create extensive "user defined actions", which the previously configured presets and actions call up (spanning all rooms and devices) on the IP devices in the corresponding rooms.

Example of a user defined action:

Name of the user defined action: **Breakfast**

consisting of:

Preset "Cook" = Light goes on in the kitchen

Preset "Dining" = Light goes on in the dining room

Action "Black tea" = Kettle goes on (heats up)

Preset "SWR3" = Audio, radio station goes on in the dining room

You can find out how to create a user defined action here: [Creating User Defined Actions](#)

Feedbacks

By the intelligent linking of the IP devices in your home the dSS-IP is also able to give feedbacks to presets or actions that are called up. Thus, for example, Sonos can give a voice feedback and the Philips Hue lights blink in the kitchen when the water for your tea is ready. Or you receive a push message when a specific action has been performed in the home.

You can find out how to set up a feedback here: [Creating Feedbacks](#)

digitalSTROM Server Apps in the dS Configurator

The digitalSTROM server apps extend the functionality of the dSS-IP with practical applications. The apps are preinstalled on the digitalSTROM Configurator and can be configured directly there. They allow the adjustment of the following functions.

- Timers
- Presence Simulation
- User Defined Actions
- Event Responder
- Push Messenger
- User Defined States

You can find further information and useful tips under "Help" in the relevant app in the help bar at the bottom of the screen.

dS device bots

As the owner of a dSS-IP you will also have access to the "digitalSTROM device bots" in the future. The dS device bots are available in the digitalSTROM system as additional services and can be booked easily. You communicate directly with the device bot by app or voice command and inform it about your requirements.

Find out more about the dS device bots here: [The Concept of dS Device Bots](#)

Operation/Control and Voice Control

The dSS-IP offers several options for calling up previously configured presets, actions or user defined actions.

The following apps are available for operation on the smartphone/tablet:



- iOS App Store:
 - digitalSTROM (operation/control)
 - dS Dashboard (operation/control)
 - dS Listener – (voice control, available in German only)



- Android Play Store:
 - dS Home Control (operation/control)
 - dS Dashboard (operation/control)
 - dS Listener – (voice control, available in German only)



- Windows Store:
 - dS Home control (operation/control)
 - dS Listener – (voice control, available in German only)
- Amazon Echo (voice control)

Voice control with digitalSTROM is also possible via the Amazon-Echo. You can find further information on integration of the Amazon-Echo here:

<http://productinfo.digitalstrom.com/amazonalexahelp/>

You can find a short video tutorial for the voice control app "dS Listener" via the following link:

<https://www.youtube.com/watch?v=GD8uxjF-orc&feature=youtu.be>

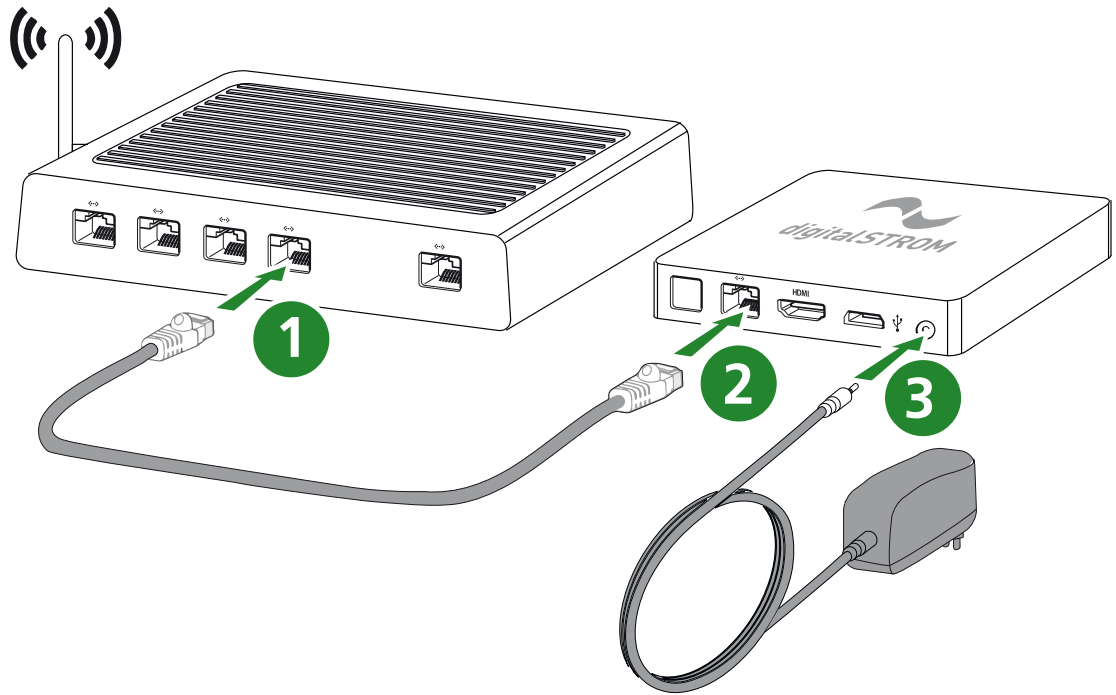
1.2 Requirements

- Home network with Internet access and WLAN
- Compatible IP devices (e.g. Philips Hue, Sonos, Smarter iKettle 2.0)
- Computer or tablet with installed Internet browser
- "my.digitalSTROM" account (free-of-charge)
 - Login for registered users: <https://www.digitalstrom.com/index.php?cl=account>
 - Registration for new users: <https://www.digitalstrom.com/index.php?cl=register>

2 Installation

2.1 Connect dSS-IP

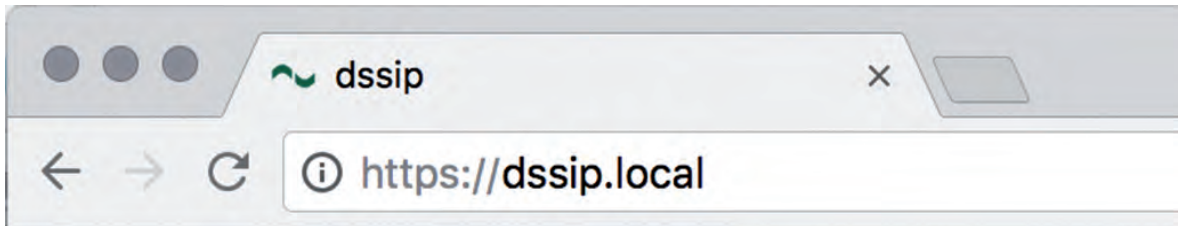
- ▶ Connect the LAN cable to your router.
- ▶ Connect the LAN cable to the dSS-IP.
- ▶ Connect the power cable to the dSS-IP and connect the power supply to a socket outlet.



Connect dSS-IP

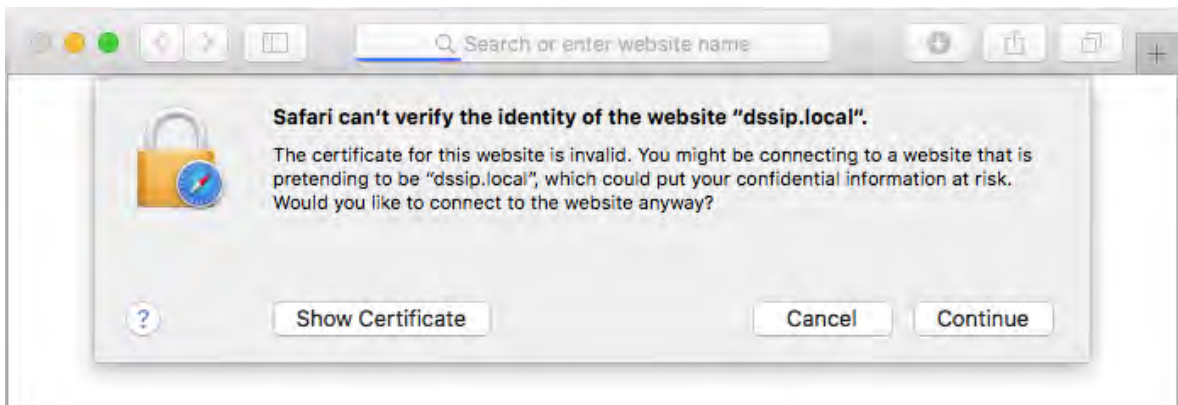
2.2 dSS-IP Setup

- ▶ Open the digitalSTROM Configurator in the Internet browser via <https://dssip.local>



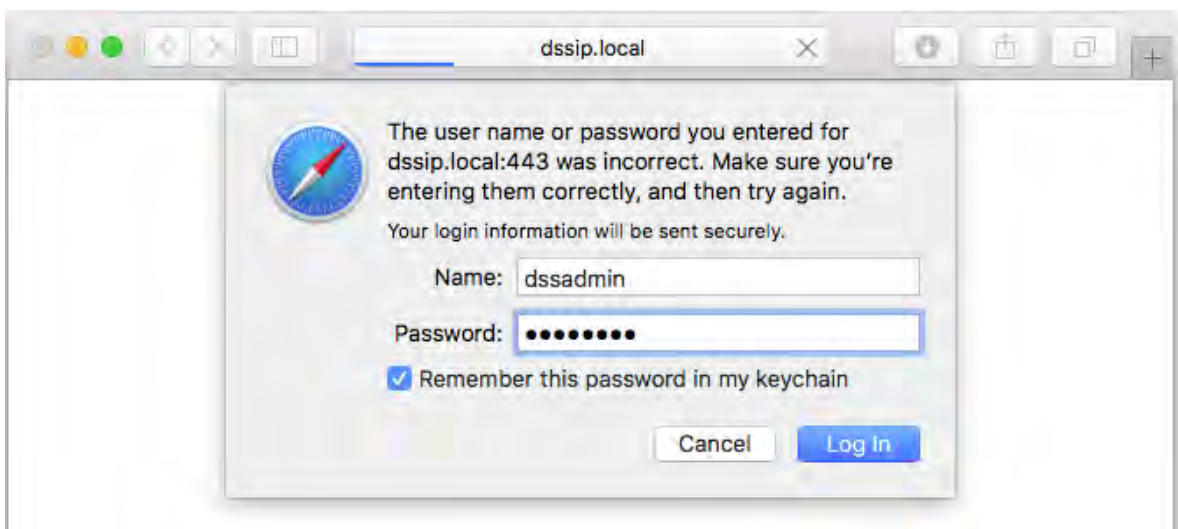
dSSIP_Local

- ⇒ When logging on, a certificate security prompt appears. This will have a slightly different appearance depending on the browser. The local web server on the dSS-IP has a self-developed certificate for technical reasons, which is why this must be confirmed/approved manually.
- ▶ Depending on the browser, confirm the **security certificate (continue)**.



Security certificate

- ▶ Enter the login details:
User: dssadmin
Password: dssadmin

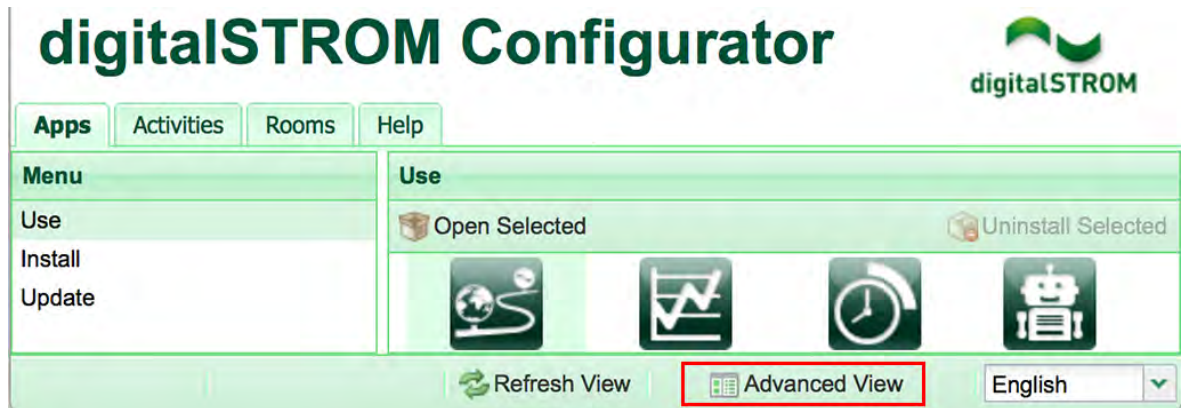


Login

- ⇒ The digitalSTROM Configurator is opened.

Extending View

- ▶ Click on **Advanced View**.

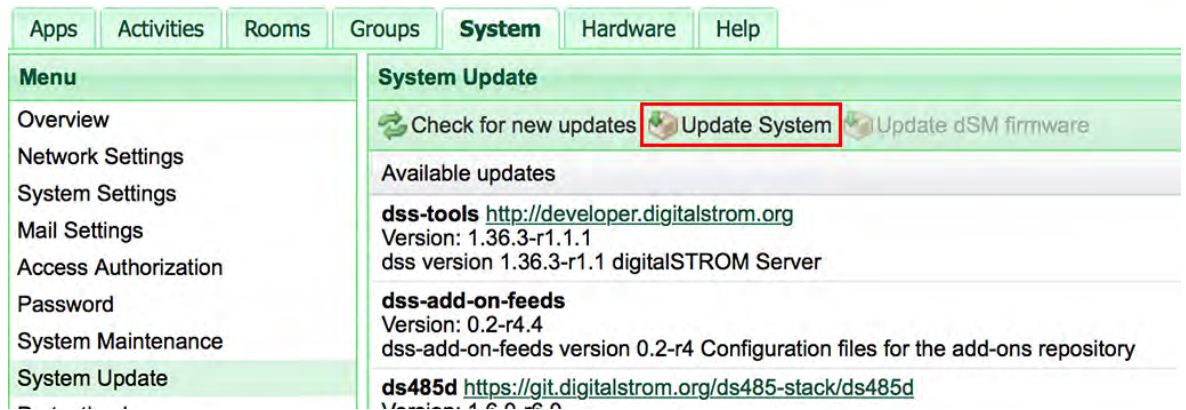


Advanced view

Updating System

The digitalSTROM system is continually being extended and improved. To ensure that you benefit from new functions and bug fixes, update your system regularly.

- ▶ Select in the menu *System* → *System Update* **Check for new updates**.
- ▶ Select **Update System**.
 - ⇒ The updates are installed. This may take a few minutes.
- ▶ The web interface must be reloaded. Confirm with **OK**.
 - ⇒ The Configurator is restarted.



System update

Creating new password

Before you can use the my.digitalSTROM account, you have to create a new password. Make sure that you use a secure password (lower/upper case letters, numbers and special characters).

- ▶ Create a new password in the menu *System* → *Password*.
- ▶ Confirm the new password with **Apply**.

The screenshot shows the 'System' menu with 'Password' selected. The main content area is titled 'Web interface admin password' and includes a note: 'Note: the password must not contain any whitespaces'. Below the note are three password input fields: 'Current password:', 'New password:', and 'Repeat new password:'. Each field has a password strength indicator (dots) and a visibility toggle (eye icon). At the bottom, there are 'Apply' and 'Cancel' buttons.

Set up location

To ensure that the sunrise and sunset can be used when using the timers, the server requires the location of your home.

- ▶ In the menu *System* → *System Settings* enter your **Location**.

Installing dS Apps

Before you can integrate IP devices (e.g. Philips Hue, Sonos, Smarter iKettle,...) or additional functions (e.g. Push Messenger, ...), you need the digitalSTROM server apps.

- ▶ In the menu *Apps* → *Install* select the desired **apps** and **install** these.

Updating dS Apps

If you have already installed dS Apps, you must update these together with a system update in order to always benefit from the latest advantages.

- ▶ In the menu *Apps* → *Update* select **Check for new updates**.
- ▶ If an update is available, select **Update Selected** or **Update All**.
 - ⇒ The updates will be executed and your apps will be up-to-date again.

Activating Remote Access

To ensure that you can also access your home from outside, create a my.digitalSTROM account and connect it to the digitalSTROM Server. This remote access is also necessary in order to access the settings of certain IP devices (such as the iKettle).

- ▶ Open the app **my.digitalSTROM** in the dS Configurator.



my.digitalSTROM app

- ▶ If you do not yet have a free my.digitalSTROM account, register here via <https://www.digitalstrom.com/index.php?cl=register>.
- ▶ Connect your dSS-IP to the account.
 - ⇒ You can now log in to your smartphone apps with this account and use the services everywhere.

3 Setup

Once you have installed all components, your home is ready for numerous functions of the intelligent control with digitalSTROM in just a few steps. We will show you how to do this with the simple example of the user defined action "**Breakfast**". The IP-devices **Philips Hue**, **Sonos** and **Smarter iKettle** are integrated in this action. This will also work with individual or other IP devices, however.

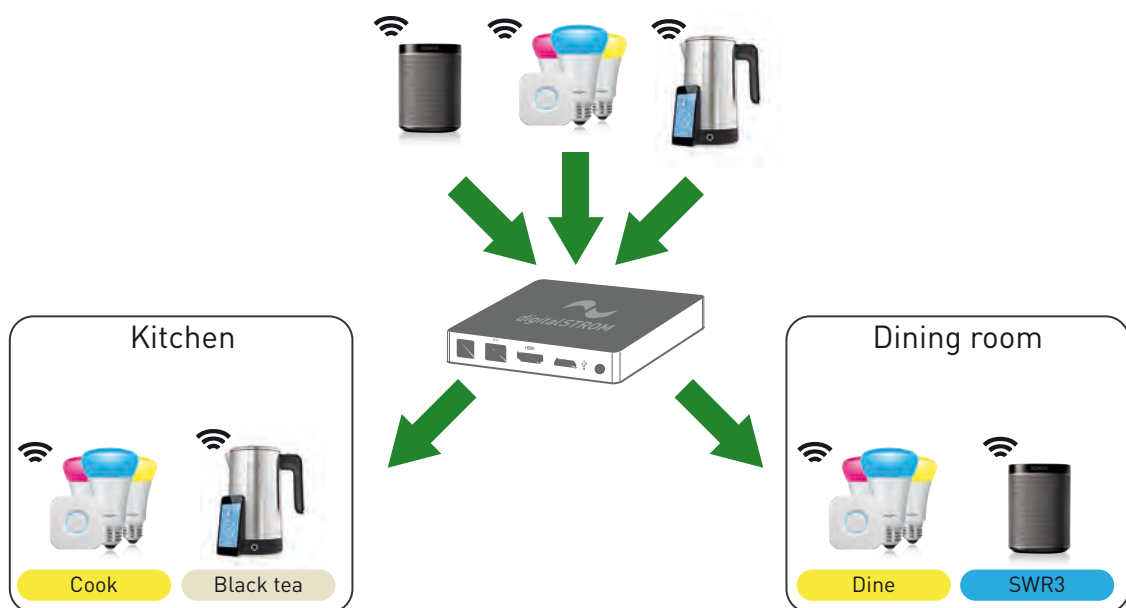
Requirements

- Your Philips Hue lights are configured using the smartphone app *Hue* from Philips.
- Your Sonos system is fully configured using the smartphone or PC app *Sonos*, and play lists as well as favorites are created.
- Your Smarter iKettle is connected to your home network via the smartphone app *Smarter* (from version iKettle 2.0).

Example:

You have three Philips Hue lights and one Smarter iKettle installed in the kitchen. In the dining room, one Philips Hue light and one Sonos speaker is installed.

When having breakfast, you want the light in the kitchen to appear with the lighting preset "*Cook*" and the light in the dining room to appear with the lighting preset "*Dine*". The Smarter iKettle should heat the water for "*Black tea*" and the Sonos speaker in the dining room should play the radio station "*SWR3*" simultaneously.



The individual steps for the setup will be explained below.

3.1 Detecting IP Devices

Setting up Philips Hue

This App integrates the Philips Hue Bridge and all Hue lights into your digitalSTROM system. The lights are available as devices in the rooms and can be configured conveniently using the digitalSTROM Configurator or smartphone apps.

Connecting Philips Hue

- ▶ Install the server app **Hue Controller** ([Installing dS Apps](#)).



Hue Controller

- ▶ Open the **Hue Controller** app in the dS Configurator.
- ▶ Select **Connect Hue Bridge**.
 - ⇒ The Hue Bridge is connected to digitalSTROM and the existing lights are detected automatically.

Assigning Philips Hue Lights to the Rooms

- ▶ Open the **dS Configurator**.
- ▶ In the *Rooms* tab select the room created by Philips Hue.
- ▶ Give the room a name (in our example: "**Kitchen**").
- ▶ In the *Rooms* tab select **create new room**.
- ▶ Give the room a unique name, e.g. "*Dining room*" and confirm it with **OK**.
- ▶ You can now drag the individual IP devices into the rooms by **drag-and-drop**, e.g. the dining room light into the "*dining room*".
 - ⇒ The Philips Hue lights are now assigned to the rooms.

Sonos Setup

This app enables Sonos speakers to respond to any digitalSTROM activities. You can either save audio presets in the room with your favorites or any activities can be used as a trigger. A current title or the current list can be used or any favorites and playlists can be selected. Additionally, signal tones can be selected from a library.

Texts can be converted directly into speech and played back if necessary using the "Voice output" function. Furthermore, the music can be stopped, started or muted via commands.

Sonos Connection

- ▶ Install the server app **Sonos Controller** ([Installing dS Apps](#)).



Sonos Controller

- ▶ Open the **Sonos Controller** app in the dS Configurator.
- ▶ In the *Sonos Speaker* tab select **Automatically discover Sonos speakers**.
 - ⇒ The existing Sonos speakers are detected and listed automatically.

Assigning Sonos Speakers to the Rooms

- ▶ In the *Sonos Speaker* tab select the desired Sonos speaker.
- ▶ Select **Assign room** and assign the desired speaker to the room.
- ▶ Confirm your entry with **Save**.
 - ⇒ The Sonos speakers are now assigned to the rooms.

Tips:

The Sonos speakers are not visible in the dS Configurator. You can, however, call up audio presets for rooms.

If the Sonos speaker is in a room that has not yet been created, you can create a new room during the selection (*Create new room: Room name*).

Smarter iKettle Setup

This app enables the integration of the Smarter iKettle 2.0 into your digitalSTROM system. In the device settings the behavior can be set and own actions can be created. The device settings can only be opened with an active Internet connection.

Smarter iKettle Connection

- ▶ Install the server app **Smarter Controller** ([Installing dS Apps](#)).



Smarter Controller

- ▶ Open the **Smarter Controller** app in the dS Configurator.
- ▶ Select **Search for devices**.
 - ⇒ The Smarter iKettle is now connected to digitalSTROM and stored in the dS Configurator under its own room.

Assigning Smarter iKettle to a Room

- ▶ Open the **dS Configurator**.
- ▶ In the *Rooms* tab select the room **Room #nnnn** created by Smarter.
 - ⇒ The Smarter iKettle is displayed.
- ▶ You can drag the iKettle into a room by **drag-and-drop**, e.g. *Kitchen*.
 - ⇒ The iKettle is now assigned to the room *Kitchen*.
- ▶ Delete the room *#nnnn* that is no longer used.

3.2 Presets Setup

With the dSS-IP you can set up lighting presets and audio presets and thus predefine your preferred settings for the IP devices. Presets are room dependent and are called up room-related.

In order to control household appliances, such as the Smarter iKettle, no presets are set up in the room, but actions are set up directly on the device instead.

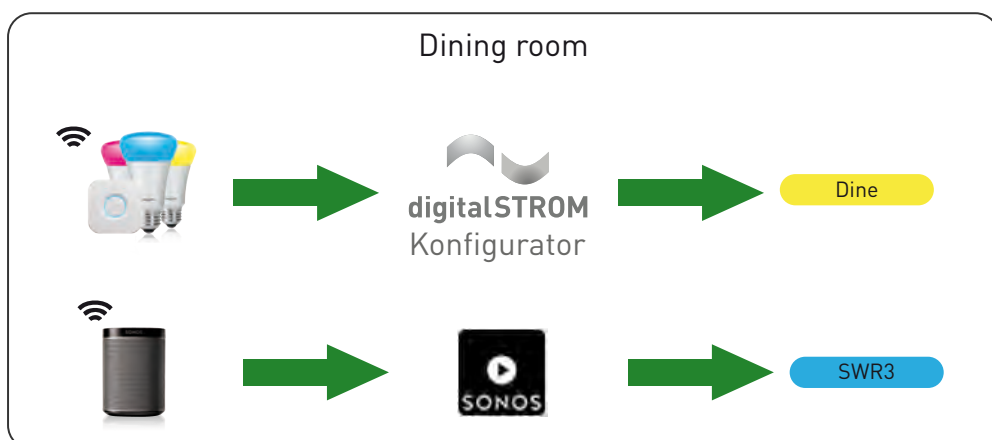
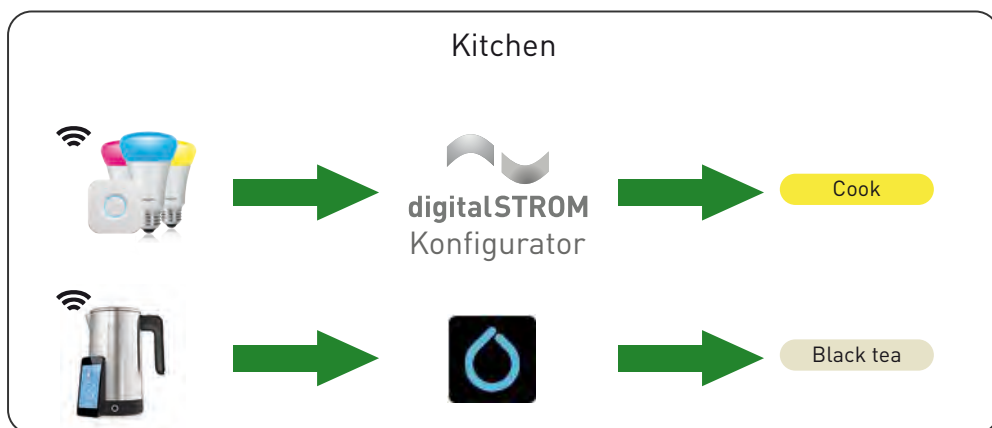
You can call up these presets and actions later directly or you can link them together for an action and then call them up.

Example:

When having breakfast, you want the light in the kitchen to appear with the preset *"Cook"* and the light in the dining room to appear with the preset *"Dine"*. At the same time, the Sonos speaker in the dining room *SWR3* should place your favorites and the Smarter iKettle should heat the water for *Black tea*.

Set up the following presets:

- Lighting preset *Cook* in the kitchen
- Lighting preset *Dine* in the dining room
- Audio preset *SWR3* in the dining room
- Own action *Black tea* for the Smarter iKettle in the kitchen



Setting Up Lighting Presets for Philips Hue Lights

- ▶ Open the **dS Configurator**
- ▶ Select a room in the *Activity* tab.
- ▶ Open the menu item **Light**.
- ▶ Select one of the predefined **presets** (1, 2, 3, 4).
 - ⇒ The available lights are displayed on the *devices* window.
- ▶ With the right mouse button you can **rename**, the preset (*e.g. Dine*).
- ▶ Select a light and set the desired color.
- ▶ Repeat the color setting for all lights in the room.
- ▶ Confirm your preset with **Save**.
 - ⇒ You have now set up the preset *Dine* that you can use later.
 - ⇒ Proceed in the same way to set up the preset *Cook* in the kitchen.

Tip:

You can also set up the lighting presets on your smartphone/tablet using the **digitalSTROM** (iOS) / **dS Home Control** (Android) app (under *Configuration* → *Activities*).

Setting up Audio Presets for Sonos

- ▶ Open the **Sonos Controller** in the dS Configurator.



Sonos Controller

- ▶ In the *Presets* tab select **New Preset**.
- ▶ In the *Trigger* tab select the desired **room** and **preset**, which starts the music. (to do this you can select one of the existing presets (2, 3, 4,...))
- ▶ In the *What will be played* tab select the music you desire (**e.g. SWR3**) from your playlist or favorites.
 - ⇒ The name of the music from your playlist or favorites will be used automatically as the preset name.
- ▶ You can optionally set the volume. Otherwise, the volume last used will be applied.
- ▶ Confirm your preset with **Save**.
 - ⇒ You have now set up the preset *SWR3* that you can use later.

Actions for Smarter iKettle Setup

- ▶ Open the **Smarter Controller** in the dS Configurator.



Smarter Controller

- ▶ Select **Open Device Settings Page**.
- ▶ Select **Custom Actions**.
- ▶ Create a new action using **(+)**.
- ▶ Name the action (e.g. *Black tea*) and set the desired values.
- ▶ Confirm your action with **Save changes**.
 - ⇒ You have now created the action *Black tea* that you can use later.

Tips:

Alternatively, you can create a "bot". You will find information on this via the link **Start the bot here** in the *Device settings*.

You can also open the device settings on your smartphone/tablet using the digitalSTROM (iOS) / dS Home Control (Android) app under *Configuration* → *Devices* (⚙️).

3.3 Creating User Defined Actions

This digitalSTROM app defines the actual actions that can be easily executed via other server apps or via a smartphone app. These actions can be composed of only one activity or several different activities.

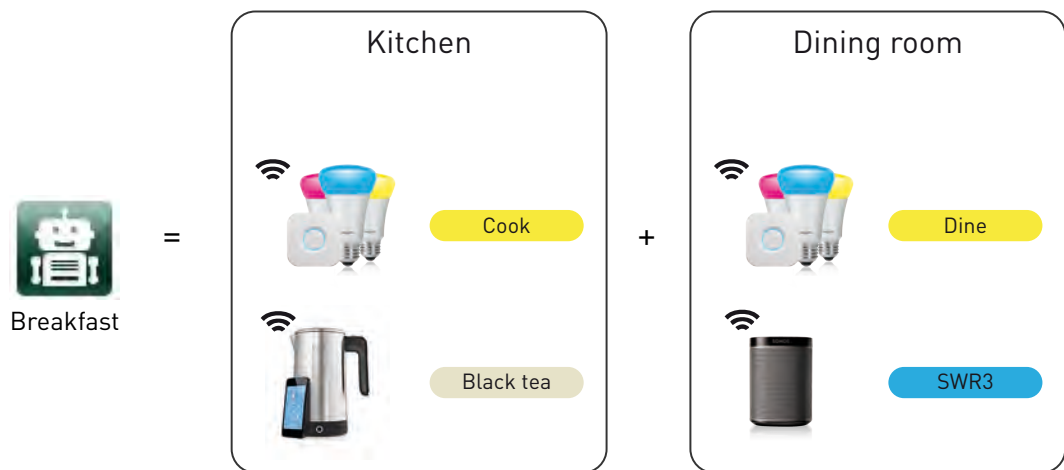
Make sure that you select a meaningful name so that it can also be understood for voice controls e.g. "I want to have breakfast".

Example:

When you have breakfast, the light should switch on in the kitchen with the preset *Cook* and in the dining room with the preset *Dine*, the iKettle should heat up the water for *Black tea* and the music *SWR3* should be played from your favorites.

Create the following user defined action:

- Breakfast



- ▶ Open the **User Defined Actions** app in the dS Configurator.



User Defined Actions

- ▶ Create a **New Action**.
- ▶ Name the action, e.g. **Breakfast**.

Adding Lighting Preset

- ▶ In the *initiated activities* tab select **Activity in room** → **Dining room** → **Light**.
- ▶ Select the predefined preset e.g. **Dine**.
 - ⇒ Proceed in the same way to add the preset "Cook" in the kitchen.

Adding Audio Preset

- ▶ Select **New activity**.
- ▶ In the *Initiated activities* tab select **Activity in room** → **Dining room** → **Audio**.
- ▶ Select the predefined preset e.g. **SWR3**.

Adding iKettle Action

- ▶ Select **New activity**.
- ▶ In the *initiated activities* tab select **Single device** → **Kitchen** → **iKettle**.
- ▶ Select the predefined action e.g. **Black tea**.

Saving User Defined Actions

- ▶ Confirm the new action with **Save**.
 - ⇒ You have created the user defined action *Breakfast* and you can now call this up.

Tips:

You can test the new action immediately using **Test action**.

The dS apps include an integrated Help (at the bottom in the app) for support.

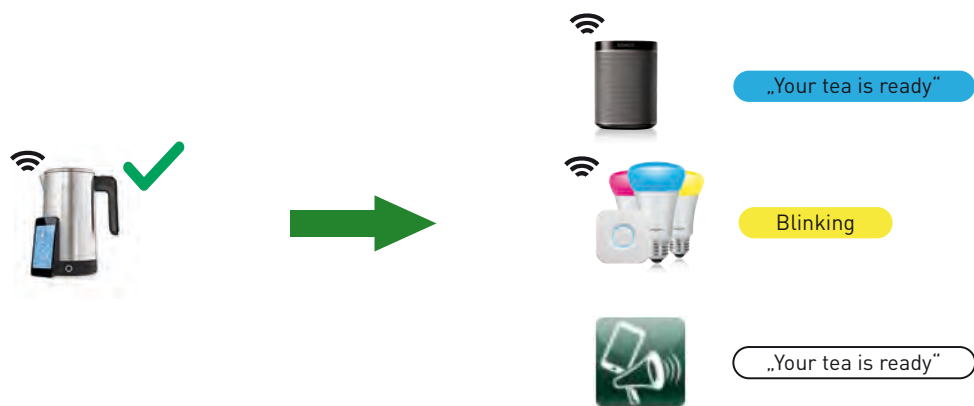
Your dSS-IP is now connected to your IP devices, set up and the presets and actions are ready to call up.

3.4 Creating Feedbacks

By the intelligent linking of the IP devices in your home the dSS-IP is also able to give feedbacks to actions or presets that are called up. Thus, for example, Sonos can give a voice feedback and the Philips Hue lights blink in the kitchen when the water for your tea is ready.

Example:

You are preparing water for tea with the Smarter iKettle and you want to know when it is ready. The Sonos speaker in the kitchen should say: *"Your tea is ready"* and the Philips Hue lights in the kitchen should blink.



Creating Feedbacks with the Sonos Controller

- ▶ Open the **Sonos Controller** in the dS Configurator.



Sonos Controller

- ▶ In the *Activities* tab create **New Activity**.
- ▶ In the *Trigger* tab **Event on Device** → **Kitchen** → **iKettle** → **Events** select one or more (Ctrl/Cmd) events.
- ▶ In the *What To Play* tab select the **Text to Speech**.
- ▶ Now write the desired voice output (**Your tea is ready**) in the output window.
- ▶ Here, you can also perform the desired settings (language, voice, ...).
- ▶ In the *Where To Play* tab select the room or rooms where the voice output should be played.
- ▶ Confirm your activity with **Save**.
 - ⇒ You will now receive the created feedback the next time you prepare water for tea.

Creating Feedbacks with Event Responder



Event Responder

- ▶ Open the **Event Responder** app in the dS Configurator.
- ▶ Select **New Responder**.
- ▶ In the *Trigger* tab **Device Actions** → **Kitchen** → **iKettle** → **Events** select one or more (Ctrl/Cmd) events.
- ▶ In the *Initiated Activities* tab select **Activity in room** → **Kitchen room** → **Light Blinking**.
- ▶ Enter the activity a name (e.g. **Tea is ready**).
- ▶ Confirm your activity with **Save**.
 - ⇒ You will now receive the created feedback the next time you prepare water for tea.

Creating Feedbacks with Push Messenger

Requirements

- You are connected to my.digitalSTROM.
- The dS Dashboard app is connected to my.digitalSTROM.
- ▶ Install the **Push Messenger** app ([Installing dS Apps](#)).



Push Messenger

- ▶ Open the **Push Messenger** app in the dS Configurator.
- ▶ Select **New Message**.
- ▶ Give the message a unique **name**.
- ▶ In the *Trigger* tab select **activity** or an **event**, on which you want to trigger a message.
- ▶ In the *Message* tab enter the **Message** that should be sent to one or more smartphones.
- ▶ Confirm your message property with **Save**.
 - ⇒ You will now receive the created feedback the next time you trigger this activity or event.

Tip:

You can also use these dS server apps with the same procedure:

- Event Mailer (for this purpose you must have previously set up a valid email address and the relevant mail server name under *System* → *E-Mail Settings*)
- Event Twitterer

4 Operation

4.1 Voice Control with Amazon Echo

If you have installed Amazon Echo, you can now dispatch voice commands directly to Alexa.

The Amazon Echo Skill is available in English and German.

Find out more about Amazon Echo: [Product Info Amazon Echo](#)

4.2 Voice Control with Smartphone App: dS Listener

Note: dS Listener is available in German only. Therefore, the described commands are written in German.

This app enables you to control your digitalSTROM system simply by speaking. It recognizes spoken commands such as "Ich will frühstücken" / "Schalte das Licht im Esszimmer ein" / "Schalte das Licht in der Küche für fünf Minuten ein" etc. After the system has recognized the command, the user gets a confirmation and the desired function is executed.

- ▶ Open the **dS Listener** app on your smartphone/tablet.
- ▶ Give clearly understandable German voice commands such as "*Ich will frühstücken*" or "*Schalte das Licht im Esszimmer ein*".
 - ⇒ The dS Listener now executes your commands.

4.3 Smartphone App: dS Dashboard

Create your favorites here so that the user defined action such as "*Breakfast*" can be started directly from your dS dashboard app.

- ▶ Open the **dS Dashboard** app on your smartphone/tablet.
- ▶ Select **Settings**.
- ▶ Select **Add User Defined Action**.
 - ⇒ All available actions will be displayed. In our example the action *Breakfast* as set up previously.
- ▶ Select the desired action, e.g. **Breakfast**.
 - ⇒ You can now make the settings for the action (e.g. add images from the library or your own photos).
- ▶ Confirm the settings with **Save**.
 - ⇒ The new action now appears on the start screen and can be called up with just one click.

Tips:

Under *Add Activity* you can also set up presets in rooms or set up actions on devices as favorites.

You can now carry out further user defined actions with different IP devices and combinations.

4.4 Smartphone App: digitalSTROM / dS Home Control

This app allows you to call up all known actions, presets and user defined actions such as creating and setting new actions, presets and user defined actions.

- ▶ Open the **digitalSTROM** (iOS) / **dS Home Control** (Android) app on your smartphone/tablet.
- ▶ Select a room, in which you want to call up a preset or action, e.g. **Kitchen**.
- ▶ Select the desired preset, e.g. **Cook**.
 - ⇒ The selected preset is now executed.

Tip:

In this app via the settings (⚙️) you can also create favorites that you can select directly at the bottom of the screen.

5 The Concept of dS Device Bots



dS device bot

What is a "digitalSTROM device bot"?

Imagine a helpful, intelligent and invisible "butler" who knows and answers your requests. He knows how to adjust and operate the devices in your household so that everything meets your individual needs. Your butler is in dialog with you, he learns more and more every day and can even acquire knowledge from the Internet. Each bot is a specialist and is only responsible for one device. And with his services in the background he also ensures that you enjoy more comfort and safety at home with digitalSTROM. The dS device bots are based on the decentralized cover of digitalSTROM, since these already give your electrical devices basic intelligence – so that they know how they are integrated in the network and which tasks they should fulfill in the household. The dS device bots enhance and optimize this intelligence even more: The devices learn how to carry out their particular functions better and better and tailored to your individual needs.

How do I install and use a dS device bot?

The dS device bots are available as additional services in your digitalSTROM installation and can be booked easily. You communicate directly with the bot by app or voice command and convey your requests to it. It then carries out your requests on the device that it is responsible for – and continually learns more about your needs at the same time.

What skills do devices obtain from device bots?

The dS device bots can:

- access cognitive services in order to attain more knowledge,
- access information in the house – so that they can know where light is on or off, for example,
- learn autonomously,
- adapt to individual situations in the house and
- enter into a dialog with the user in order to know and implement their preferences and requests better.

Support

Do you have any questions or would you like further information?

Contact us. We are at your service:

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