

Integration Support - SmartThings

SmartThings

SmartThings is the easy way to turn your home into a smart home. It can teach your home a few new tricks and make life a little bit easier. Easily control your R-TEC Automation® Window Treatments however you're used to - with an app or voice control system.

The SmartThings Hub gives you the ability to integrate R-TEC Automation® Window Treatments into your Zigbee or Z-Wave Systems.



About SmartThings

Imagine if your things knew when you woke up, and when you call it a night. Imagine if they knew when you couldn't be home, and how to put your mind at ease. Imagine if they always knew what you needed, and when you need it. Imagine if they knew you better than you know yourself.

Now, imagine if you didn't have to imagine. Because with SmartThings, they already can. Things such as lights, doors, keys, plants, window treatments and cars can now work better for you, making you feel more secure, more in control, more efficient, and simply more delighted. With SmartThings technology and devices, the possibilities are infinite, fueled by your own needs and creativity.



Getting Started

Before connecting SmartThings to your R-TEC Hub, please ensure the R-TEC Hub and window treatments are working.

In order to control your window treatments with your voice, you will need the following:

- R-TEC Hub already setup and working
- R-TEC Automation® App and account
- Working window treatments with your R-TEC Automation® App
- SmartThings App and account

To create a best experience for your SmartThings integration, consider creating friendly names in the R-TEC Automation® App. Those names will be populated automatically in your SmartThings App.



Percentage & Stop Control

An individual window treatment or scene can control any percentage of openness. A shade that is completely raised to its upper limit is at 0%, while one lowered to its lower limit is at 100%. Using SmartThings, stop the treatment at any position between the limits programmed on the motor.



Scene Control

Scenes need to be set up in the SmartThings App as desired and can integrate multiple devices like window treatments, motion sensors, lock doors, lighting and much more.



Device Control

Access to app control or integrate your Amazon Alexa or other voice control device, giving you full control however you're used to.



While You're Away

While you're away from home, SmartThings can send you video alerts if there's unexpected activity, warn you if there's a water leak and much more.



Quick Tips

SmartThings can be easily linked in the R-TEC Automation® App. It is required to create an account on the SmartThings App that needs to be connected to a SmartThings Hub (Gen. 2 or 3) in order to allow you to control as many devices as you have through only one app, including your window treatments. Make sure that when you link the R-TEC Automation® App with the SmartThings App, both still are under the same Wi-Fi network.



Integrate R-TEC Automation® Window Treatments into Zigbee or Z-Wave Systems with SmartThings

Using the SmartThings Hub, you can integrate R-TEC Automation® window treatments into your current Zigbee or Z-Wave Systems.

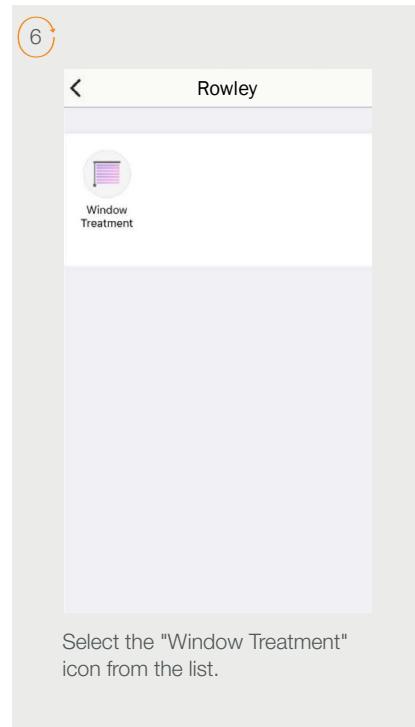
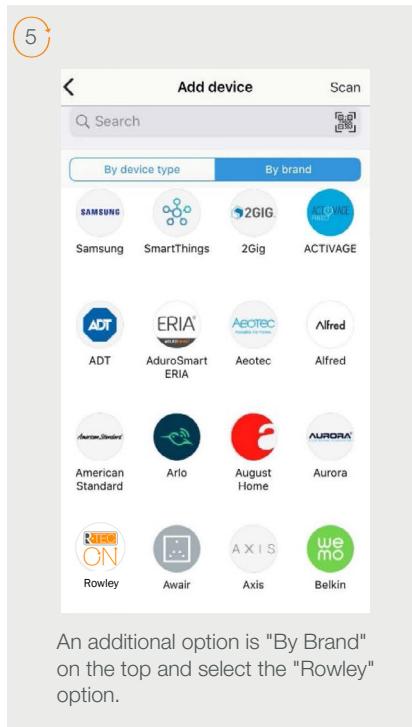
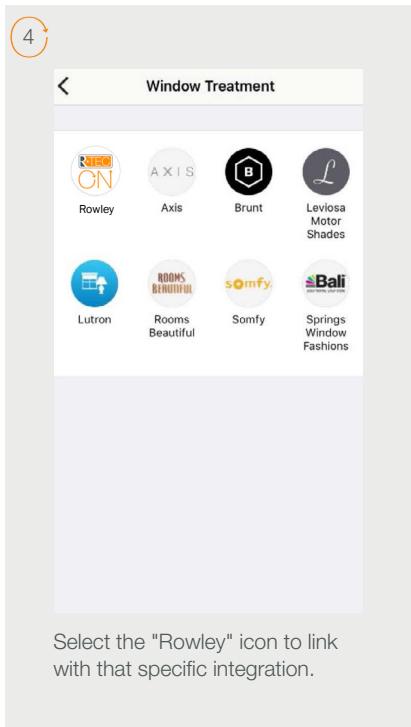
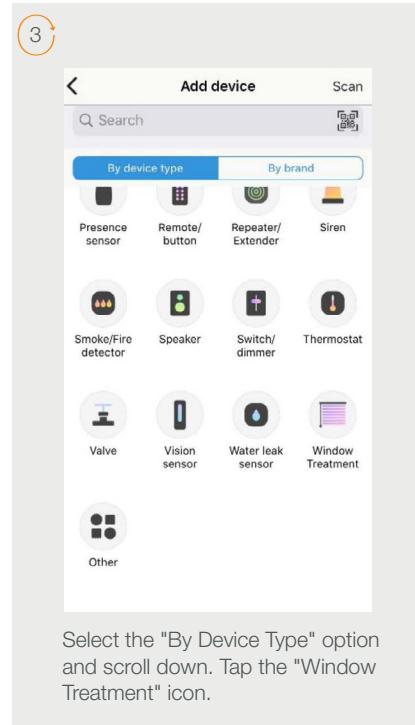
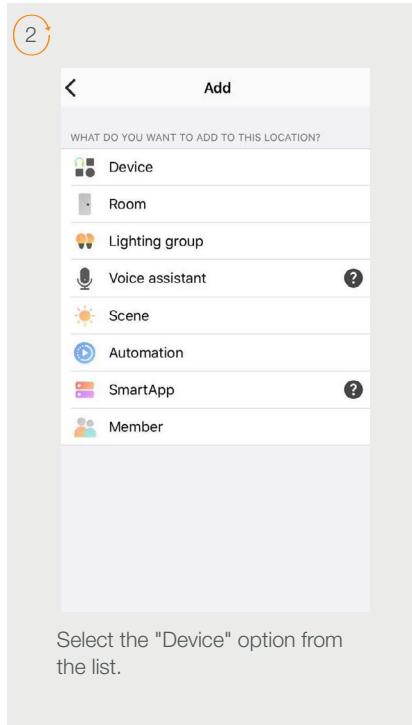
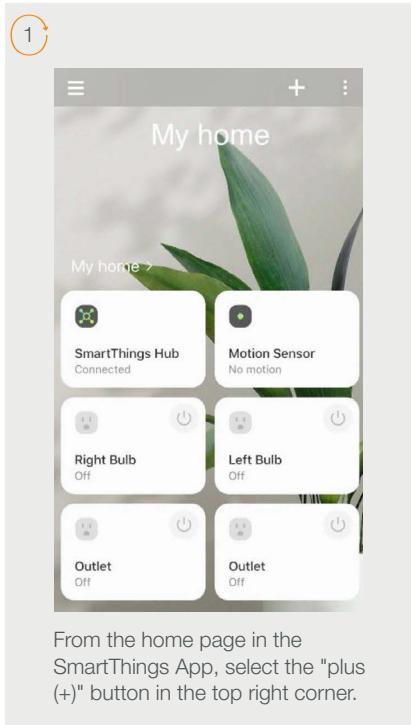
The SmartThings Hub connects all of your smart devices with one another, the SmartThings cloud, and the SmartThings App. The newest generation of SmartThings Hub (2018) is also smarter than ever, by giving you the convenience of connecting your Hub using Wi-Fi or Ethernet.

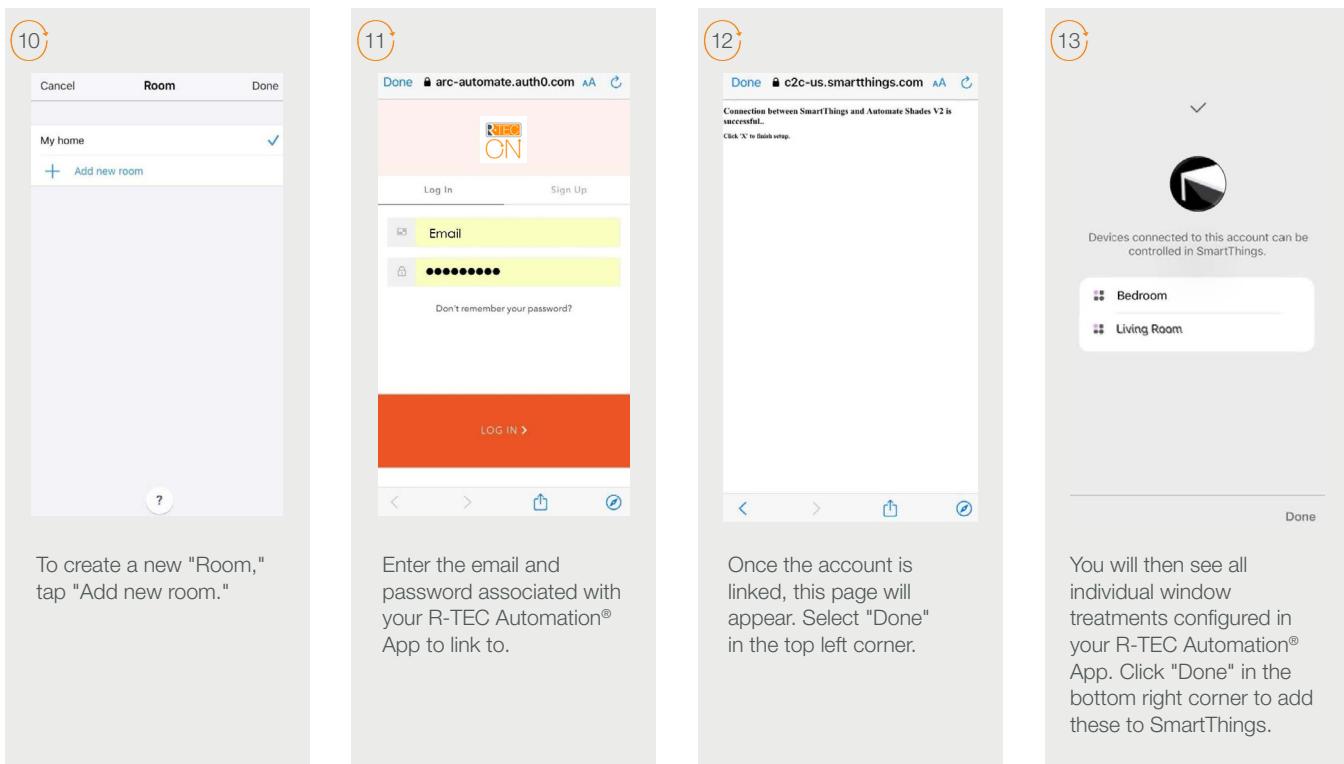
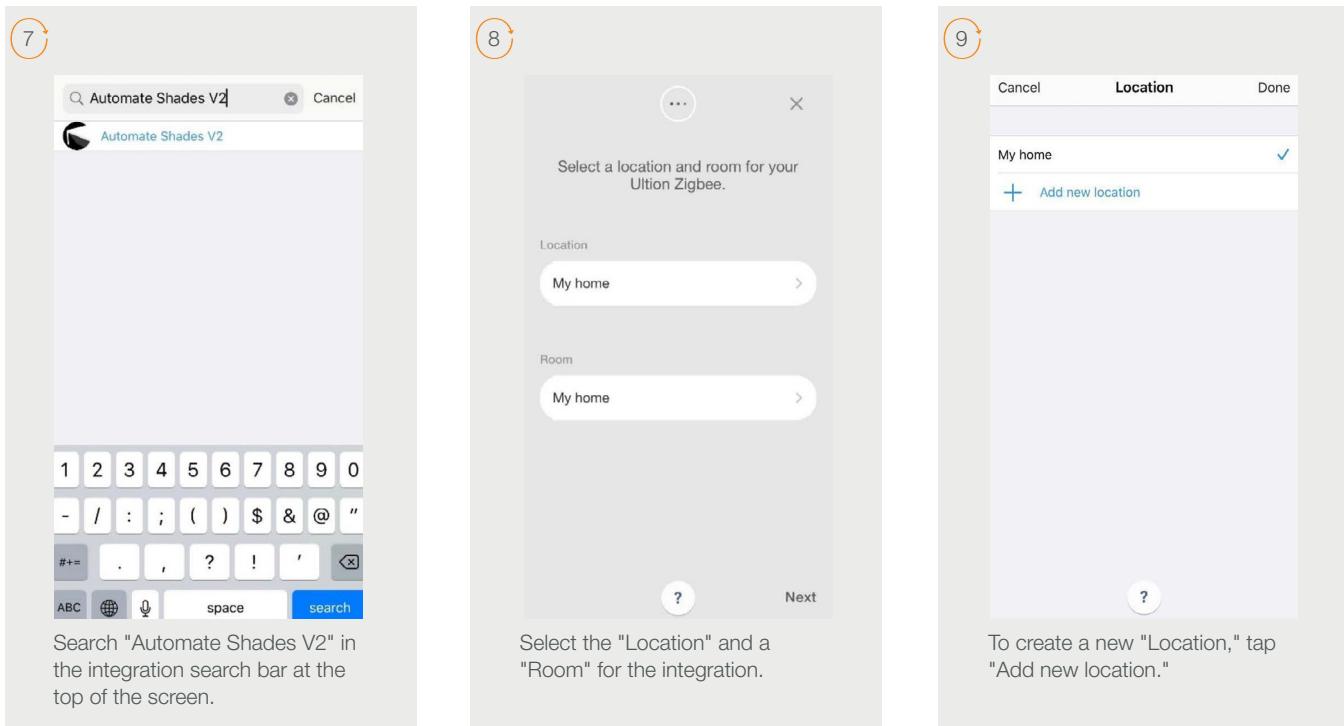
Integration Instructions

Initial Set Up

First ensure your SmartThings account is setup and working. To test this, try to activate any other devices that you have connected to the SmartThings Hub. This will confirm that SmartThings is working. Also, test the R-TEC Automation® App and ensure the R-TEC Hub and window treatments are working.

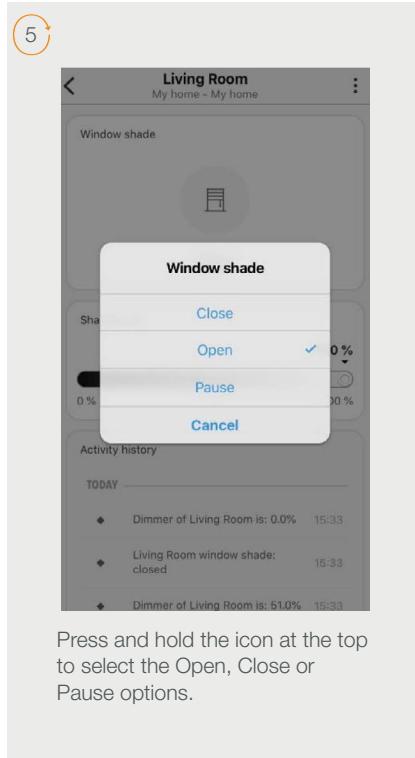
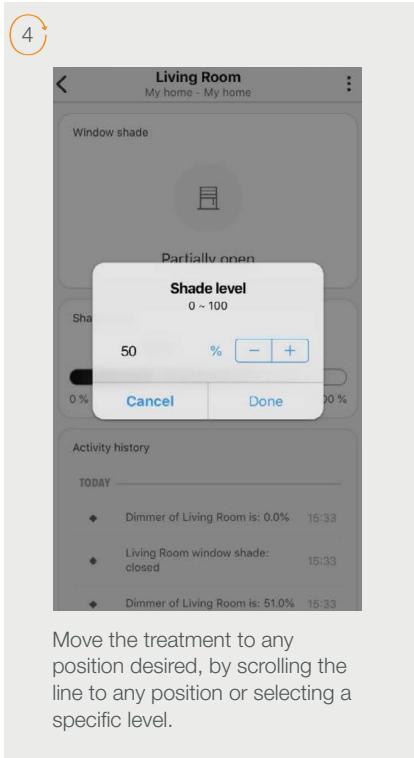
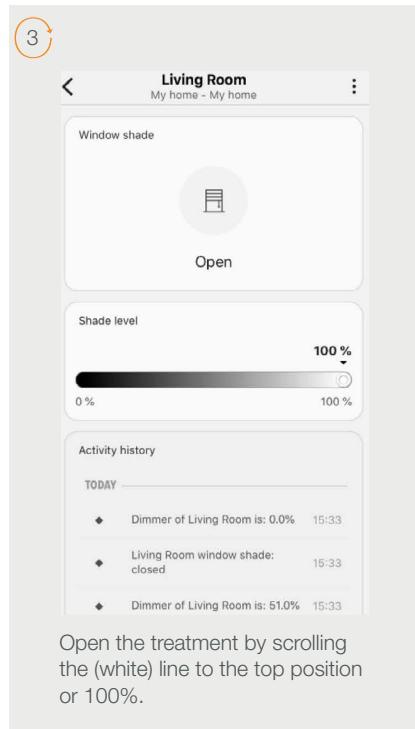
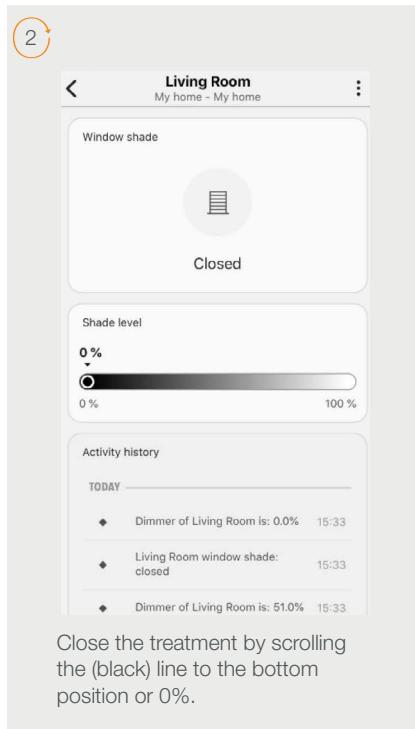
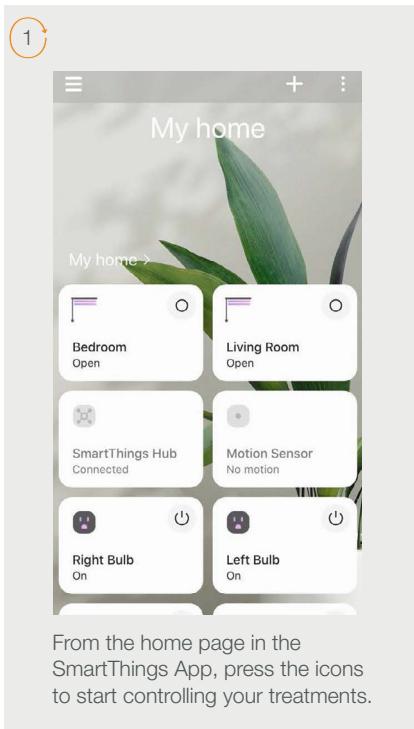
Linking your R-TEC Hub on SmartThings Integration





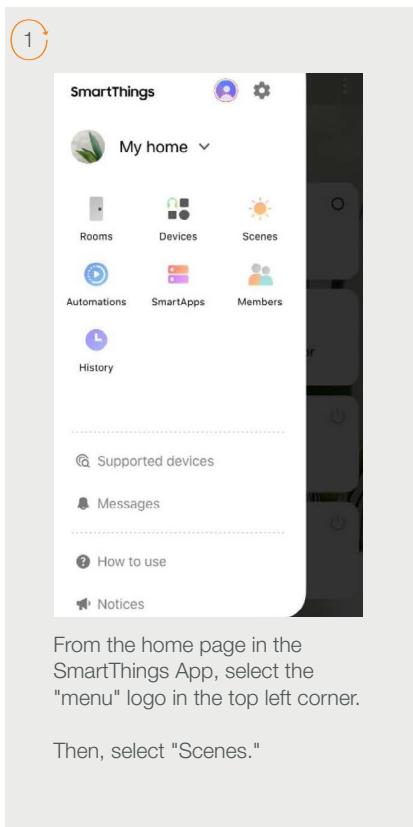
How to Operate the Window Treatments from the SmartThings App

Control the window treatments individually from SmartThings and move to a precise position as desired.



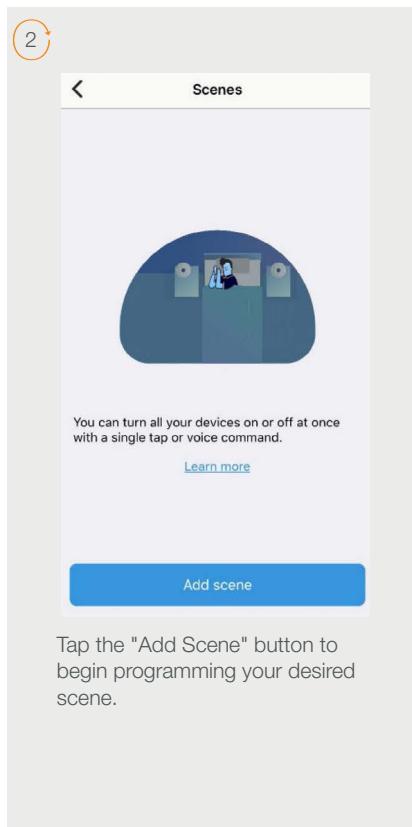
How to Create a Scene on the SmartThings App

Customize your scenes using the SmartThings App and set up the window treatments to work with many devices in perfect tune with your lifestyle and routines.

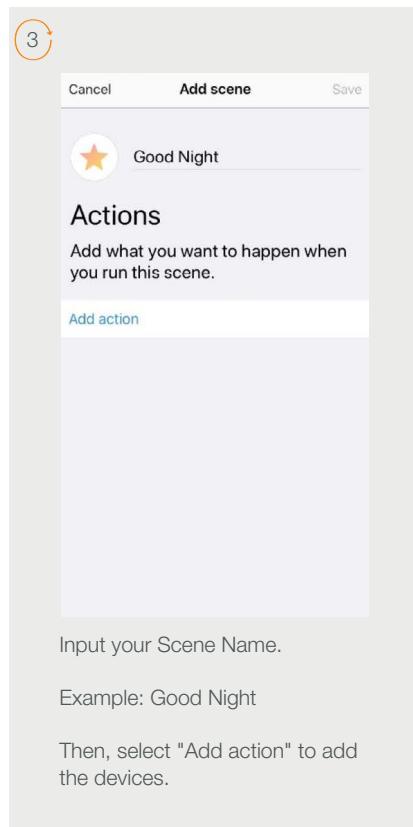


From the home page in the SmartThings App, select the "menu" logo in the top left corner.

Then, select "Scenes."



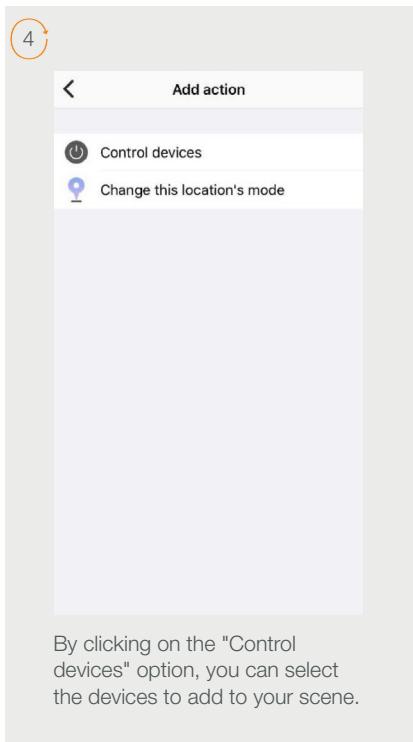
Tap the "Add Scene" button to begin programming your desired scene.



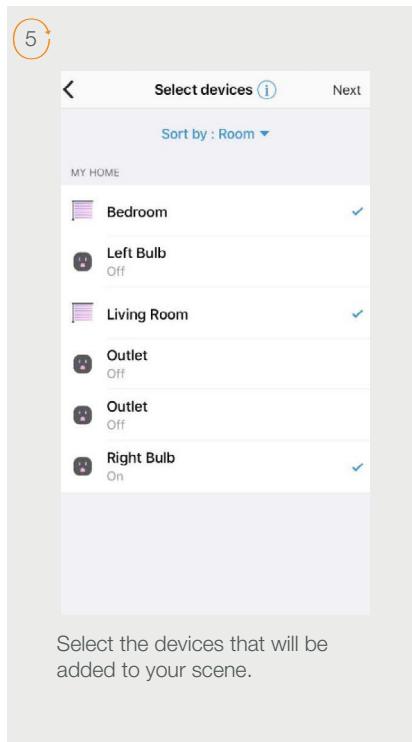
Input your Scene Name.

Example: Good Night

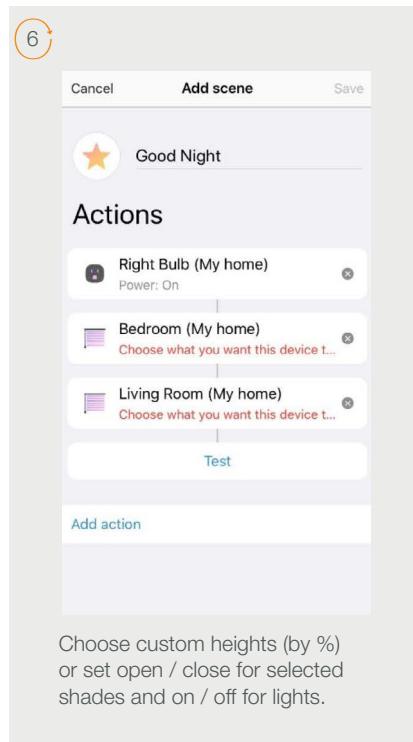
Then, select "Add action" to add the devices.



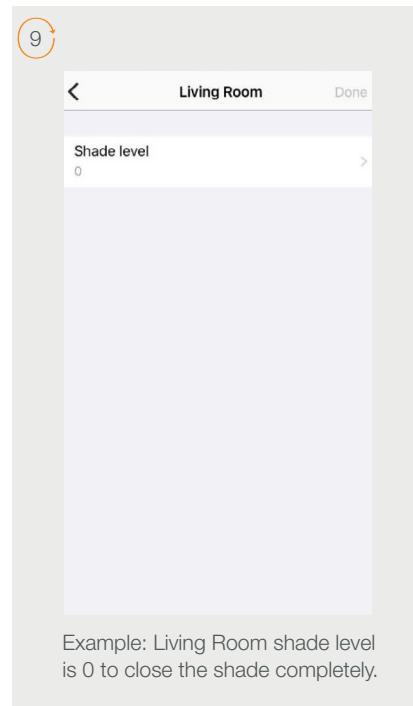
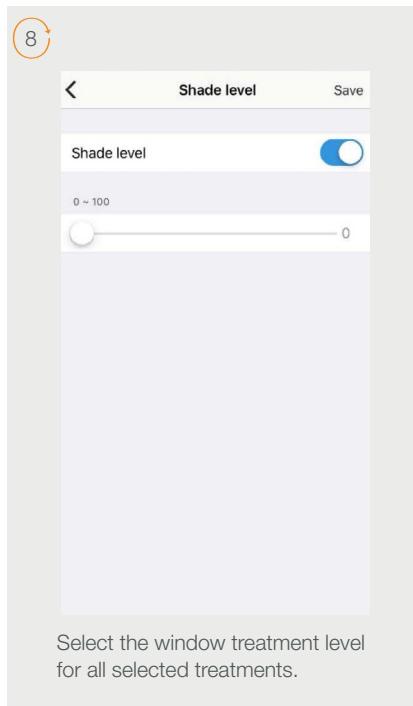
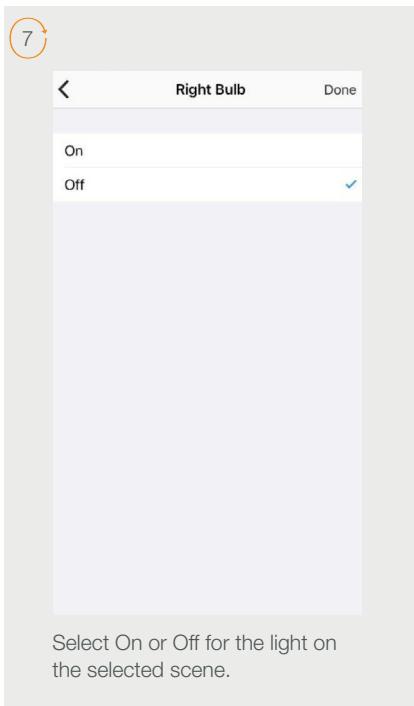
By clicking on the "Control devices" option, you can select the devices to add to your scene.



Select the devices that will be added to your scene.



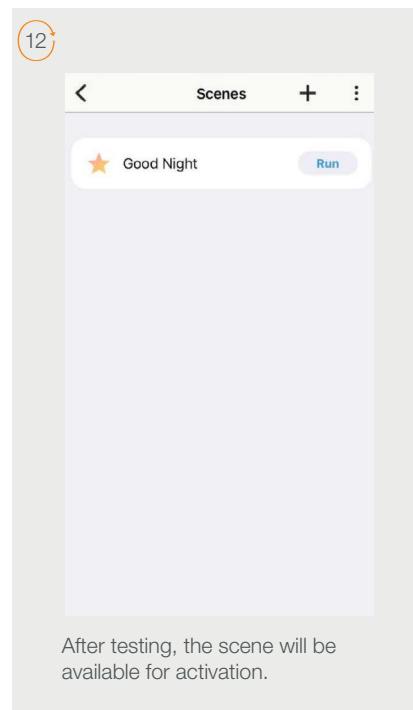
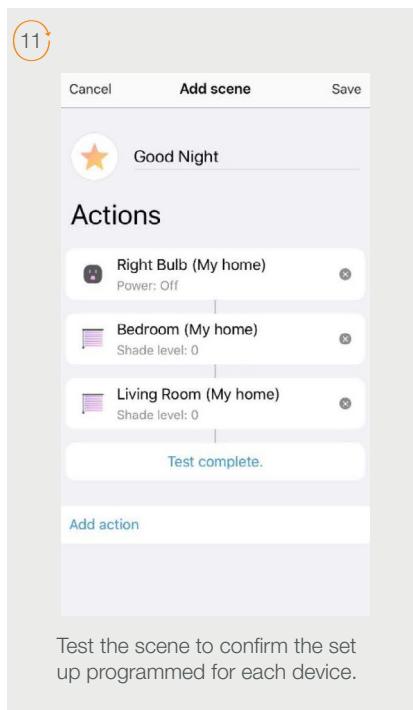
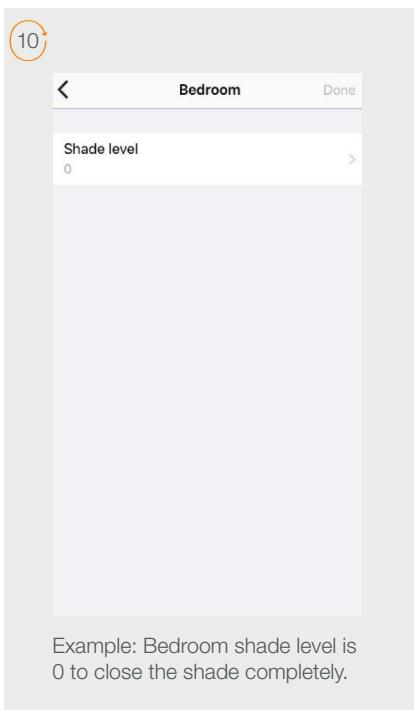
Choose custom heights (by %) or set open / close for selected shades and on / off for lights.



Select On or Off for the light on the selected scene.

Select the window treatment level for all selected treatments.

Example: Living Room shade level is 0 to close the shade completely.



Example: Bedroom shade level is 0 to close the shade completely.

Test the scene to confirm the set up programmed for each device.

After testing, the scene will be available for activation.



The scenes created in the SmartThings App will be on your home page.

Frequently Asked Questions

Q: Can I use the SmartThings App on my iOS Device?

A: Yes, you can download the SmartThings App free from the App Store and start your experience controlling your R-TEC Automation® window treatments through the app.

Q: How can I Connect my Window Treatment to SmartThings?

A: SmartThings cannot add a window treatment directly. An R-TEC Automation® motor and R-TEC Hub are required to allow the successful association of both platforms.

Q: Can I Use the SmartThings Integration Without a SmartThings Hub?

A: Yes, you can link your R-TEC Automation® account to the SmartThings App, but if you don't have the SmartThings Hub, you won't be able to add and control additional devices like motion sensors, lights, lock doors, etc.

Still have Questions?

For questions about R-TEC Automation® products, contact our in-house experts at 866.985.3423.
Email us at RTECAutomation@RowleyCompany.com.

For Technical Support, contact Samsung - SmartThings Support at 1.800.726.7864.

Integrate R-TEC Automation® Window Treatments into Zigbee or Z-Wave Systems with SmartThings

Using the SmartThings Hub, you can integrate R-TEC Automation® window treatments into your current Zigbee or Z-Wave Systems.

The SmartThings Hub contains internal Zigbee and Z-Wave radio antennae to communicate wirelessly with Zigbee and Z-Wave devices. The Hub acts as the primary controller for the Zigbee and Z-Wave networks.

Zigbee and Z-Wave are wireless radio frequency communication protocols designed for control, monitoring, and status-reading of connected devices. In other words, they are the different “languages” your SmartThings Hub and devices use to “talk” to one another.



For more information on how to pair your window treatments into Zigbee using the SmartThings Hub, visit: bit.ly/Zigbee-Integration.



For more information on how to pair your window treatments into Z-Wave using the SmartThings Hub, visit: bit.ly/Z-Wave-Integration.