

# Using Garage Door Controller with SmartThings Hub's Custom Device Type

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For users using SmartThings Hub, Garage Door Controller may require custom device type support until SmartThings adds native compatibility with the sensor.

Developer Robert Vandervoort has created a custom device type for Garage Door Controller and published it to Github for the public to use it. (<https://github.com/robertvandervoort/SmartThings> (<https://github.com/robertvandervoort/SmartThings>))

**SmartThings Hub Instructions for creating your own Device Handler:**

<http://docs.smarthings.com/en/latest/device-type-developers-guide/quick-start.html>

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**Garage Door Controller Github code by Robert Vandervoort**

[https://github.com/robertvandervoort/SmartThings/blob/master/Aeon%20Garage%20Door/device\\_type-aeon-garage-door-v0.1](https://github.com/robertvandervoort/SmartThings/blob/master/Aeon%20Garage%20Door/device_type-aeon-garage-door-v0.1) ([https://github.com/robertvandervoort/SmartThings/blob/master/Aeon%20Garage%20Door/device\\_type-aeon-garage-door-v0.1](https://github.com/robertvandervoort/SmartThings/blob/master/Aeon%20Garage%20Door/device_type-aeon-garage-door-v0.1))

**Version Information V0.1**

- Basic Functions Work (Open, Close)

**Follow the steps below:**

1. Login to SmartThings Web IDE (<https://graph.api.smarthings.com/> (<https://graph.api.smarthings.com/>))
2. Click on the "My Locations" link on the top left, then select your gateway locations
3. Create a new Device Handler by clicking on "New SmartDevice" button in the upper-right corner.
4. Click on "From Code."
5. Copy Robert's code from Github, and paste it into the code section.
6. Install it on your Garage Door Controller by going to "My Devices" page in the IDE
7. Find your Garage Door Controller.
8. Go to the bottom of the page for the current Garage Door Controller and click on "Edit."
9. Find the "Type" field and select your device handler.
10. Click on "Update"
11. Save Changes