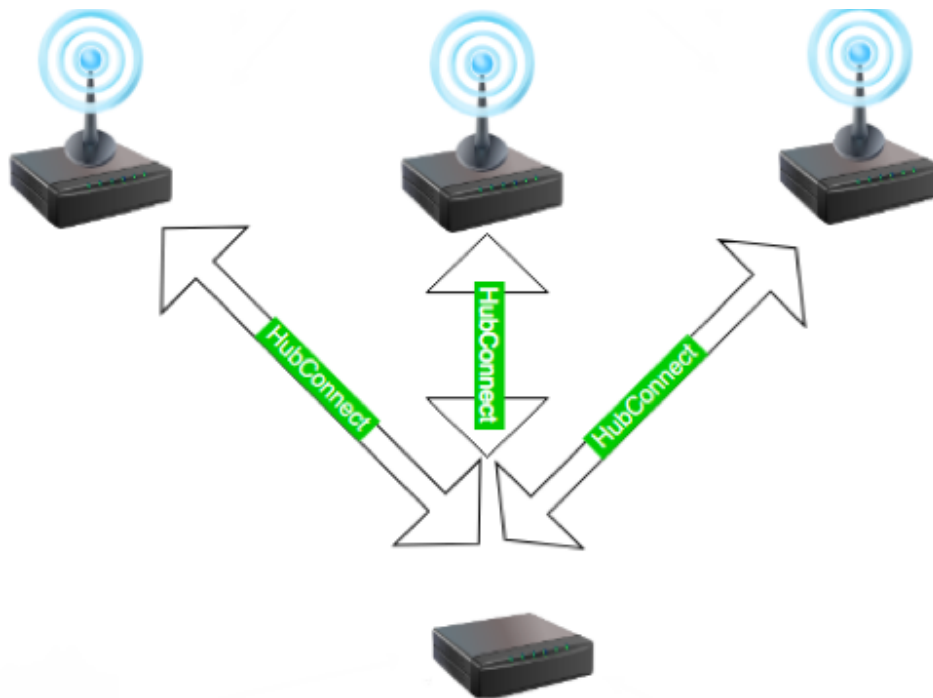# HubConnect 1.6
Upgrade Instructions

Multi-Platform, Real-Time Device Intercommunication

HUBCONNECT MULTIPLATFORM DEPLOYMENT

Minimum System Requirements:

- 1 Hubitat Hub (Coordinator).
    - AND -
- 1 Hubitat Hub (Remote)
    - OR -
- 1 SmartThings Hub (Remote)

Please note that the HubConnect apps are not released under any open-source license. Please be sure to read the license agreement before installing.

Perform the following steps in the exact order they appear. Before upgrading HubConnect please be sure to download a current backup of ALL hubs in which HubConnect is installed. This will ensure that you have a reliable recovery strategy.

Upgrade HubConnect Remote Client code. (Hubitat)....

Perform this step on <u>all hubs</u> in which the HubConnect Remote Client is installed.

1. Update the ***HubConnect Remote Client*** (remote) app:

    1. In the left menu, click ***Apps Code,*** then select the *HubConnect Remote Client* app.
    2. Click ***Import*** located near the top-right of the page.
    3. Click ***Save***.

2. Update the ***HubConnect Remote Hub*** driver: (* New as of v1.5)

    1. In the left menu, click ***Drivers Code,*** then ***New Driver***.
    2. Click ***Import*** located near the top-right of the page.
    3. Paste the following URL into the input:

        https://raw.githubusercontent.com/HubitatCommunity/HubConnect/master/Hubitat/drivers/HubConnect-Remote-Hub.groovy

    4. Click ***Import***.

3. Optionally, update all drivers:

    After upgrading HubConnect to v1.5 it is recommended to run the Version report to identify any drivers that need to be upgraded. It is strongly recommend to upgrade all drivers to the latest code.

    https://github.com/HubitatCommunity/HubConnect/tree/master/UniversalDrivers

Once the remote hub apps and drivers have been upgraded, proceed to upgrade the server hub.

Upgrade HubConnect Server code. (Hubitat)...

1. Update the ***HubConnect Server Instance*** app:

    1. In the left menu, click ***Apps Code***, then select the HubConnect Server Instance app.
    2. Click ***Import*** located near the top-right of the page.
    3. Click ***Save***.

2. Update the ***HubConnect Server*** app:

    1. In the left menu, click ***Apps Code***, then select the HubConnect Server app.
    2. Click ***Import*** located near the top-right of the page.
    3. Click ***Save***.

3. Install the ***HubConnect Remote Hub*** driver:

    1. In the left menu, click ***Drivers Code***, then select the HubConnect Remote Hub driver.
    2. Click ***Import*** located near the top-right of the page.
    3. Click ***Save***.

4. Optionally, update all drivers:

    After upgrading HubConnect to v1.5 it is recommended to run the Version report to identify any drivers that need to be upgraded. It is strongly recommend to upgrade all drivers to the latest code.

    https://github.com/HubitatCommunity/HubConnect/tree/master/UniversalDrivers

Upgrade HubConnect Remote Client code. (SmartThings)...

1. Update the ***HubConnect Server Instance for SmartThings*** app:

    1. Log into the SmartThings IDE, then select the HubConnect Server Instance app.
    2. Copy the code found here and paste the text into the editor:

        https://raw.githubusercontent.com/HubitatCommunity/HubConnect/master/SmartThings/HubConnect-Remote-Client.groovy

    3. Click ***Save***.
    4. Click ***Publish.***

2. Optionally, update all drivers:

    After upgrading HubConnect to v1.5 it is recommended to run the Version report to identify any drivers that need to be upgraded. It is strongly recommend to upgrade all drivers to the latest code.

    https://github.com/HubitatCommunity/HubConnect/tree/master/SmartThings/DeviceTypes

    Not all Device Types are currently supported in SmartThings. For those that do not appear in the folder above, please import the equivalent Universal Driver found at:

    https://github.com/HubitatCommunity/HubConnect/tree/master/UniversalDrivers

Once all of the HubConnect Server and Remote Client code has been imported on all of the hubs, move on to installing the server app on the Master Hub.

Install the Upgrade

1. On the Server hub, go to the *Apps* tab.

2. Select *HubConnect Server for Hubitat*

3. HubConnect will alert that an upgrade has been installed. Click Done when prompted to do so.

4. If no errors are reported, the upgrade was successful.

5. If using the Hubitat websocket, please check to see that all of the Remote Hub Devices are showing a connected status.

6. **Enjoy using HubConnect!**