Kasa Integration Installation, Reference, and Troubleshooting

Other Reference Location Links	
Installation Instructions	https://github.com/DaveGut/HubitatActive/blob/master/KasaDevices/Docs/install.pdf
Update Instructions	https://github.com/DaveGut/HubitatActive/blob/master/KasaDevices/Docs/update.pdf
Application Description	https://github.com/DaveGut/HubitatActive/blob/master/KasaDevices/Docs/appDesc.pdf
Device Capabilities	https://github.com/DaveGut/HubitatActive/blob/master/KasaDevices/Docs/cmdsAttrs.pdf
Device Preferences	https://github.com/DaveGut/HubitatActive/blob/master/KasaDevices/Docs/prefs.pdf
Troubleshooting Guide	https://github.com/DaveGut/HubitatActive/blob/master/KasaDevices/Docs/trouble.pdf

App and Driver Update Instructions	
Caution	The same major version for the App and Driver code is required to guarantee proper operation.
Note	If your integration is working acceptably, strongly consider NOT upgrading. If you are having problems, upgrade and try again before going to troubleshooting.

Update the Code	
1	**Hubitat Package Manager:** Update the package through HPM when prompted.
2	**Manual Application update** a. Open the App Code. b. Copy the link on the definition line "importUrl" c. Select Import and paste the link into that line. Select **Import**. d. Save the changes. e. When complete, open the app and run reset the device database. This will cause the device to verify IP addresses and run the Updated method in each driver.
3	**Manual Driver update** a. Open the Driver Code. b. Select Import and paste the link into that line. Select **Import**. c. Save the changes. d. When complete, open the app and run reset the device database. This will cause the device to verify IP addresses and run the Updated method in each driver.

Run the Application	
1	When code installation is complete, open the app and run reset the device database. This will cause the device to verify IP addresses and run the Updated method in each driver.

File Location Links	
Kasa Integration App	https://raw.githubusercontent.com/DaveGut/HubitatActive/master/KasaDevices/Application/KasaIntegrationApp.groovy
Single Plug/Switch without EM	https://raw.githubusercontent.com/DaveGut/HubitatActive/master/KasaDevices/DeviceDrivers/Plug-Switch.groovy
Single Plug with Energy Monitor (EM)	https://raw.githubusercontent.com/DaveGut/HubitatActive/master/KasaDevices/DeviceDrivers/EM-Plug.groovy
Dimming Switch	https://raw.githubusercontent.com/DaveGut/HubitatActive/master/KasaDevices/DeviceDrivers/DimmingSwitch.groovy
Multi Plug without EM	https://raw.githubusercontent.com/DaveGut/HubitatActive/master/KasaDevices/DeviceDrivers/Multi-Plug.groovy
Multi Plug with EM	https://raw.githubusercontent.com/DaveGut/HubitatActive/master/KasaDevices/DeviceDrivers/EM-Multi-Plug.groovy
Color Bulb	https://raw.githubusercontent.com/DaveGut/HubitatActive/master/KasaDevices/DeviceDrivers/ColorBulb.groovy
Color Temperature Bulb	https://raw.githubusercontent.com/DaveGut/HubitatActive/master/KasaDevices/DeviceDrivers/CTBulb.groovy
Mono Bulb	https://github.com/DaveGut/HubitatActive/blob/master/KasaDevices/DeviceDrivers/WhiteBulb.groovy
Light Strip	https://github.com/DaveGut/HubitatActive/blob/master/KasaDevices/DeviceDrivers/LightStrip.groovy