Installation Instructions	
These instructions are designed for persons with at least minimal SmartThings IDE experience. More detailed instructions are available in the gitHub site documentation folder.	
Note	Software Type. There are two SW sets used in the speakers and discussed herein. When noted, the step applies only to those speakers.  a. Legacy is the software set in all multi-room speakers and early multuroom soundbars.  b. SoundPlus is used in newer soundbars (Sound+) that have model numbers with two leters (i.e., MS650).
Note	TTS. For those wishing TTS and Audio Notification on the speakers, additional installation steps are requird (dependent on SW Type. Those steps will install the LAN SamsungAudio device. This Device Handler then passes the Audio Notification to these surrogate speakers for play. If you do not want to use TTS/Audio Notification, ignore steps 1, 2, 3, and 7.
1	TTS. Complete the default installation of the Speakers and Soundbars using the + Add a Thing function on the phone app devices page.
2	TTS/SoundPlus. Go to My Devices and delete any SoundPlus Soundbar.
3	TTS. Change the Device Network ID for each Legacy speaker, using the IDE My Devices page.
4	From the IDE <b>My Device Handlers</b> page, select <b>+ Create a New Device Handler</b> . Then select <b>From Code</b> . Copy the device handler code from the gitHub page and paste into the edit area. Select <b>Create</b> then select <b>Publish</b> .
5	From the IDE <b>My SmartAps</b> page, create <b>+ New SmartAp</b> . Then select <b>From Code</b> . Copy the service manager code from the gitHub page and paste into the edit area. Select <b>Create</b> then select <b>Publish</b> .
6	From the phone app, run the Service manager.
7	TTS. For each legacy speaker/soundbar, identify the surrogate speaker in one of the Select TTS_n Speaker lines.
8	Select <b>Next</b> . When all your devices appear, select the <b>Select Speakers</b> area and select each speaker you want to install. Press <b>Done</b> and then <b>Save</b> . A green banner indicates success.
Note	Single Speaker Installation. If you have only one speaker or soundbar, you can disable the Group Functions (and tiles) by modifying the Device Hander. Around line 76, is the line <b>def groupSup = "yes".</b> Change this to def groupSup = "no".
Note	<b>Legacy</b> . The names of the surrogate speaker and the one for this device handler are identicle. You may want to change one or the other.
8	Open prefernces in the phone app.  1. TTS / Legacy. Select the id of the TTS speaker from setp 6 above. Select your default TTS Voice.  2. TTS/SmartPlus. Obtain the token code for the TTS from voicerss.org and select your TTS language.  3. Select the appropriate preferences for your installation.