

Setting Up Decoders

Setting Up Decoders

Home / Manage Devices / Site Dashboard

SITE DASHBOARD OVERVIEW

Site: Peoria Demo Site

My Devices: Tree View My Weather

Add Device - Global ON/OFF -

Name	Status	Attributes	Shortcuts
<input checked="" type="checkbox"/> GalaxyRT 8F9C			
<input type="checkbox"/> RT in Peoria [8FAD]			

Step 1: Select the controller

Setting Up Decoders

The screenshot displays the 'Manage Devices / Device Dashboard' interface. At the top, there's a breadcrumb trail and a navigation bar with icons. Below this, the 'DEVICE DASHBOARD OVERVIEW' section includes filters for 'Site' (Peoria Demo Site) and 'Device' (GalaxyRT 8F9C [Offline]). A 'My Widgets' section contains a 'Manage Widgets' link. The 'Quick Links' panel on the left lists several options: 'Manual Operation', 'Zone/Decoder', 'Zone/Decoder Settings', 'Names/Descriptions', 'Microclimate', 'Configuration', and 'Configured Decoders'. A large black arrow points to the 'Configuration' option. To the right, the 'Current Activity' and 'Device Date/Time' sections each have a 'Retrieve' button. A blue callout box on the right side of the screen provides instructions for the next step.

Step 2: Click on “Configuration” under “Zone/Decoder Settings” from the “Manage Devices” drop down menu

Setting Up Decoders

Home / Manage Devices / Zone/Decoder Settings

ZONE/DECODER SETTINGS OVERVIEW [Site Dashboard](#) [?](#) [Q](#)

Site:

Device:

Names/Descriptions Microclimate **Configuration** Configured Decoders

Type:

Zone/Decoder:

Device/Database

Module Address	Decoder Address
<input type="text" value="1"/>	<input type="text" value="1"/>
Min Current: <input type="text" value="25"/> mA	Max Current: <input type="text" value="700"/> mA
Pump 1: <input checked="" type="checkbox"/> <input type="text" value="X"/>	Pump 2: <input checked="" type="checkbox"/> <input type="text" value="X"/>
Pump 3: <input checked="" type="checkbox"/> <input type="text" value="X"/>	Pump 4: <input checked="" type="checkbox"/> <input type="text" value="X"/>
Increment Decoder Address and Apply Up To (Optional): <input type="text" value="138"/>	

138)

131)

132)

133)

134)

135)

136)

137)

138)

139)

[Distributor](#) [SCS Website](#) [Terms](#)

ANDROID APP ON Google play

Step 3: Select Decoder and Decoder Number

Setting Up Decoders

Home / Manage Devices / Zone/Decoder Settings

ZONE/DECODER SETTINGS OVERVIEW Site Dashboard ?

Site: Florida Demo Site Device: GalaxyRT 8F-9C (Offline)

Names/Descriptions Microclimate Configuration Configured Decoders

Type: Decoder

Zone/Decoder: 101)

Device/Database

Module Address: 1 Decoder Address: 1

Min Current: 25 mA Max Current: 700 mA

Pump 1) ☒ ☐ Pump 2) ☒ ☐

Pump 3) ☒ ☐ Pump 4) ☒ ☐

Increment Decoder Address and Range To (Optional)

130) 131) 132) 133) 134) 135) 136) 137) 138) 139)

Step 4: Assign the Module Number, Decoder Address and set the Minimum and Maximum Current allowed.

Note: The standard Min and Max Current is 25 and 700 mA. Refer to your specific Decoder specifications and system design

Setting Up Decoders

Home / Manage Devices / Zone/Decoder Settings

ZONE/DECODER SETTINGS OVERVIEW [Site Dashboard](#) [?](#) [Q](#)

Site:

Device:

Names/Descriptions Microclimate **Configuration** Configured Decoders

Type:

Zone/Decoder:

Device/Database

Module Address	Decoder Address
<input type="text" value="1"/>	<input type="text" value="1"/>
Min Current: <input type="text" value="25"/> mA	Max Current: <input type="text" value="700"/> mA
Pump 1: <input checked="" type="checkbox"/> <input type="checkbox"/>	Pump 2: <input checked="" type="checkbox"/> <input type="checkbox"/>
Pump 3: <input checked="" type="checkbox"/> <input type="checkbox"/>	Pump 4: <input checked="" type="checkbox"/> <input type="checkbox"/>
Increment Decoder Address and Apply Up To (Optional): <input type="text" value="138"/>	

131)
132)
133)
134)
135)
136)
137)
138)
139)

[Distributor](#) [SCS Website](#) [Terms](#)

ANDROID APP ON Google play

Step 5: Select the number of Decoders to address in sequence with the same settings.

Then click “Apply”