Venstar Thermostat

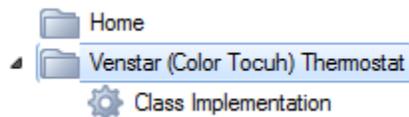https://www.venstar.com/thermostats/colortouch/

The Venstar Colortouch thermostat with Wi-Fi is supported in HCA using the following steps after you have installed the thermostat. You will also need to know its IP address and that can be found by looking in your router's device table using its web interface.

Step 1.

In the Design ribbon category, press the Library Browse/Import button to access the online library. Then locate the Venstar class. The lower section of the library browser shows the documentation for the class. All the programs that are part of the class are listed with instructions on their use.

Press the *Import Selected* button. The class programs are added to your design and added to the import report displayed.

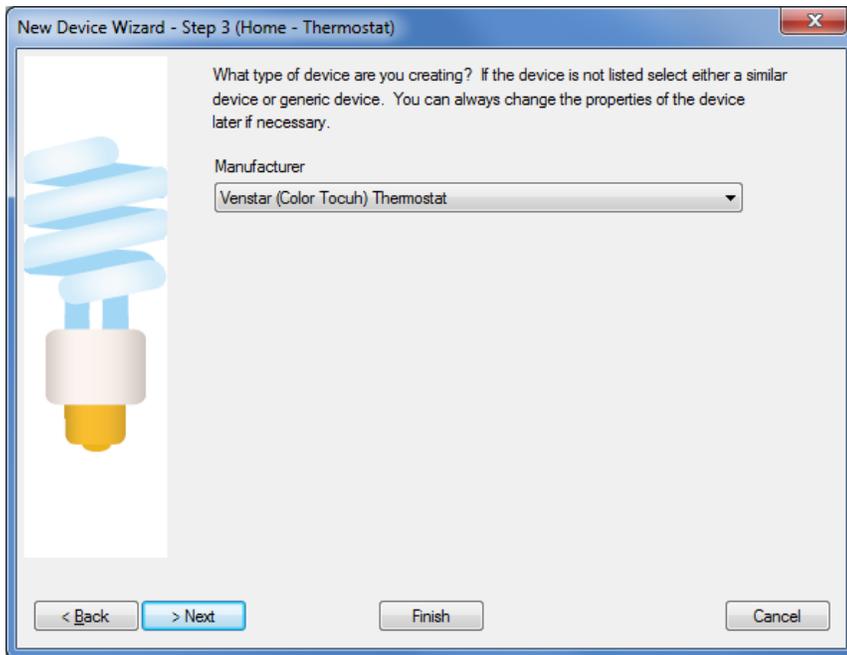A folder is created that contains the class implementation.
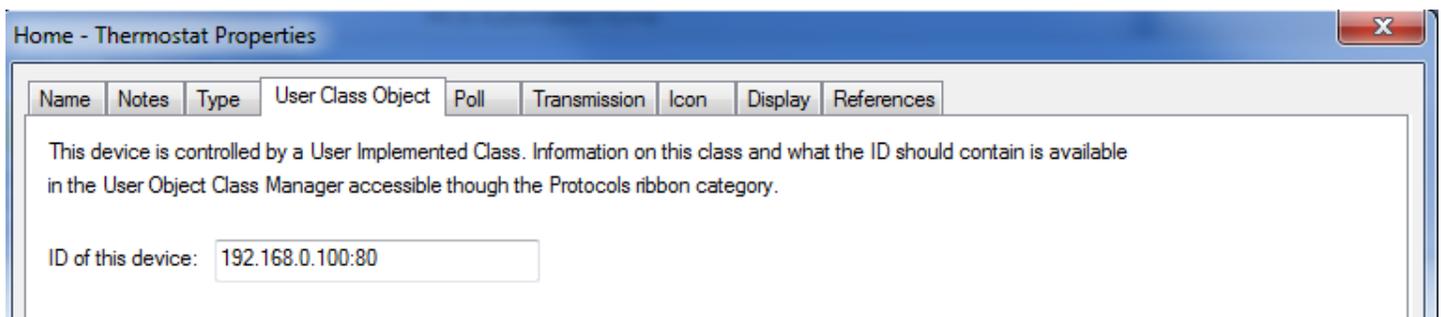

Step 2.

Create a device of that class using the new Device Wizard. At step 3, choose the Venstar class which is listed now that you have imported the class.

After completing the New Device Wizard, open its properties and on the User Class Object tab enter the IP address of the thermostat and the port it uses (80 unless changed).

Step 3.

The thermostat can now be used with all the usual HCA facilities including:
- Right-click on the device and select "thermostat" from the popup menu
- Tap on the device in the control UI
- The Thermostat and Thermostat-Test Visual Programmer elements

There are no known restrictions on reading or setting the device mode or setpoints.

##end##