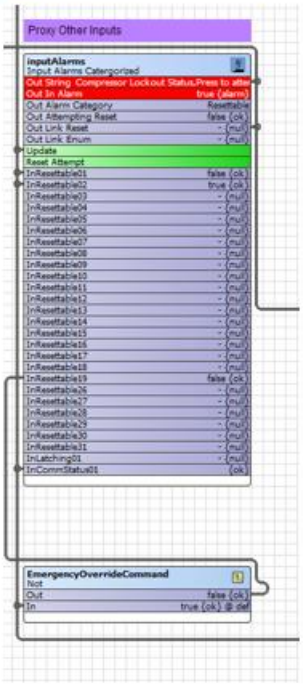
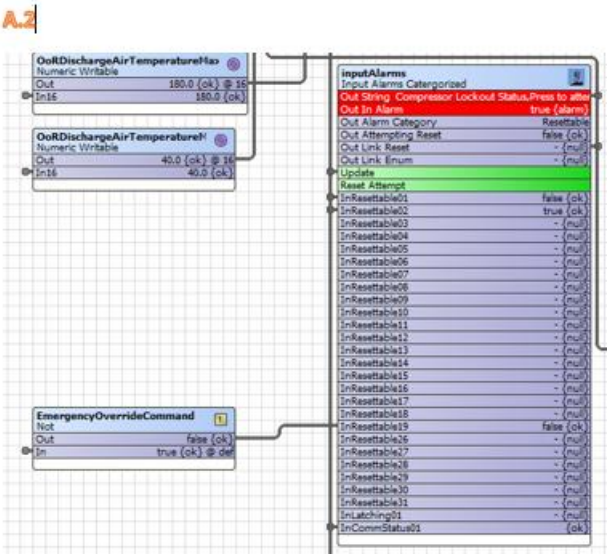
How to verify and correct alarm messages that display the incorrect text.

1. Verify: To make sure the text being displayed is incorrectly linked we need to compare the points vs the alarms.
    a. It is easiest to expand the alarm text to see what you are working with. Go to the Logic-> HVAC -> ProxyHVACxx -> inputAlarms widget at the bottom.
        i. Move the EmergencyOverrideCommand widget if it is below the inputAlarms widget. I recommend resizing it to match the widgets to the left of inputAlarms. Image [A.1] before [A.2] after

A.1

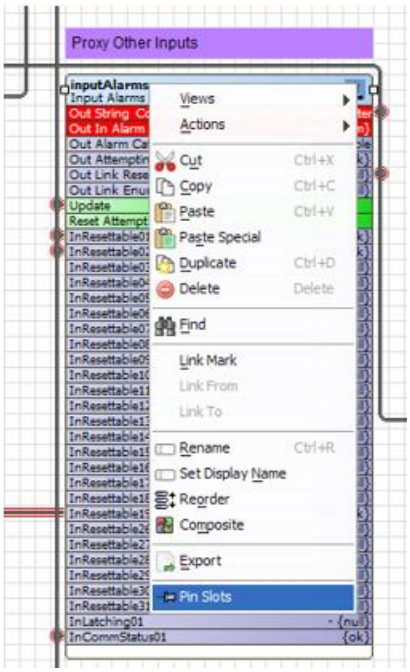


A.2



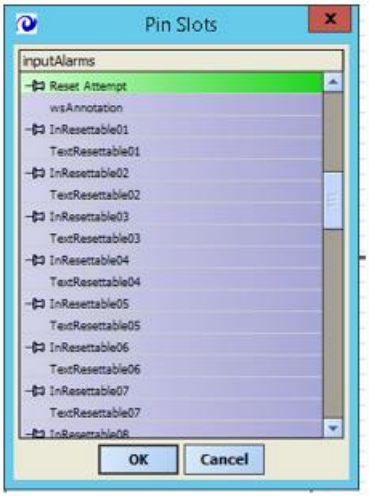
        ii. Right click the inputAlarms widget banner and open Pin Slots. [A.3]

A.3

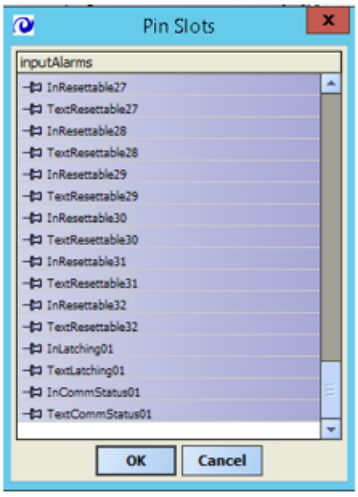


iii. Scroll down until you see the inResettablexx and TextResettablexx slots. You may see pins by the InResettablexx slots but not by the TextResettablexx [A.4]. I recommend pinning ALL slots from InResettable01 down, all the way through TextCommStatus01 [A.5]. When complete press OK button.

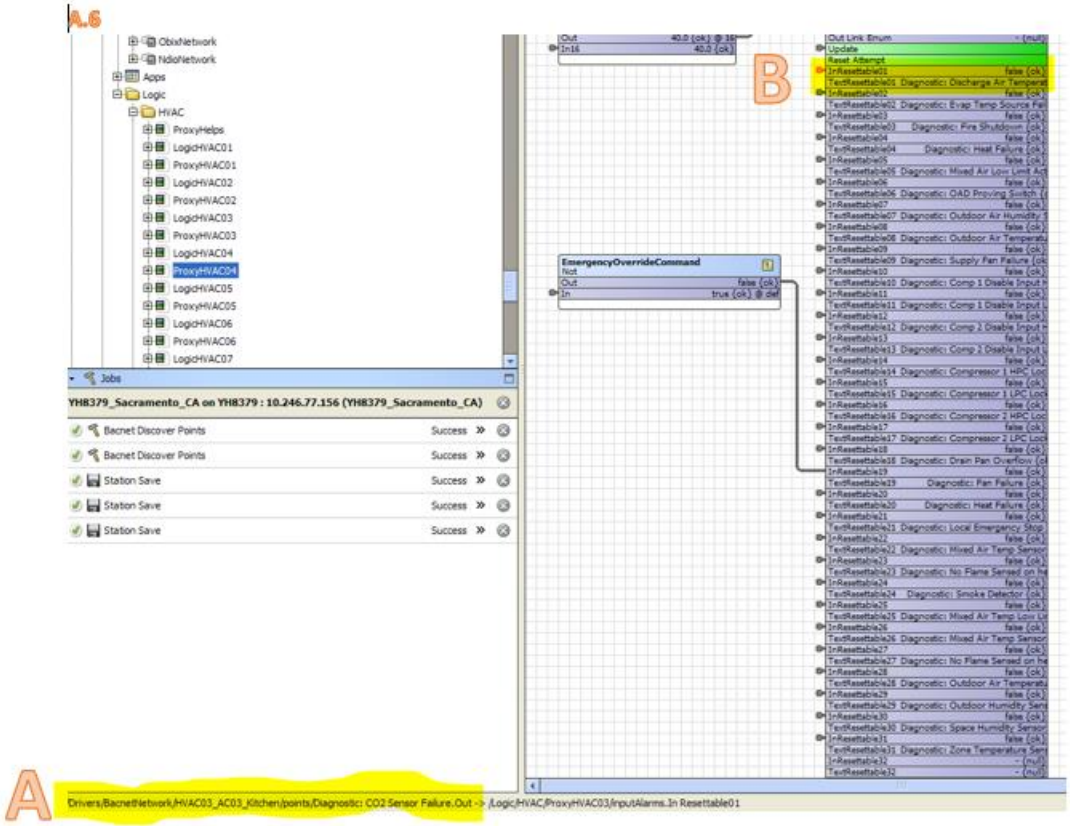
A.4



A.5



iv. At this point you should be able to see the text of the alarms that will be displayed. To verify the text is correct you can spot check the alarm notes and verify if the link and text match. [A.6] Make sure A and B match; when you hover over the input node for InResettable01 you will see text at the bottom left of the page [A.6a] this text should match the displayed text on the widget [A.6b] if it doesn't alarms need to be refreshed (next step). I recommend checking at least 5 alarms in different places down the
line on the widget to make sure the node and text match.



v. If the text matches GREAT! Check other units and make sure they match as well. If not continue with step 1.b below.

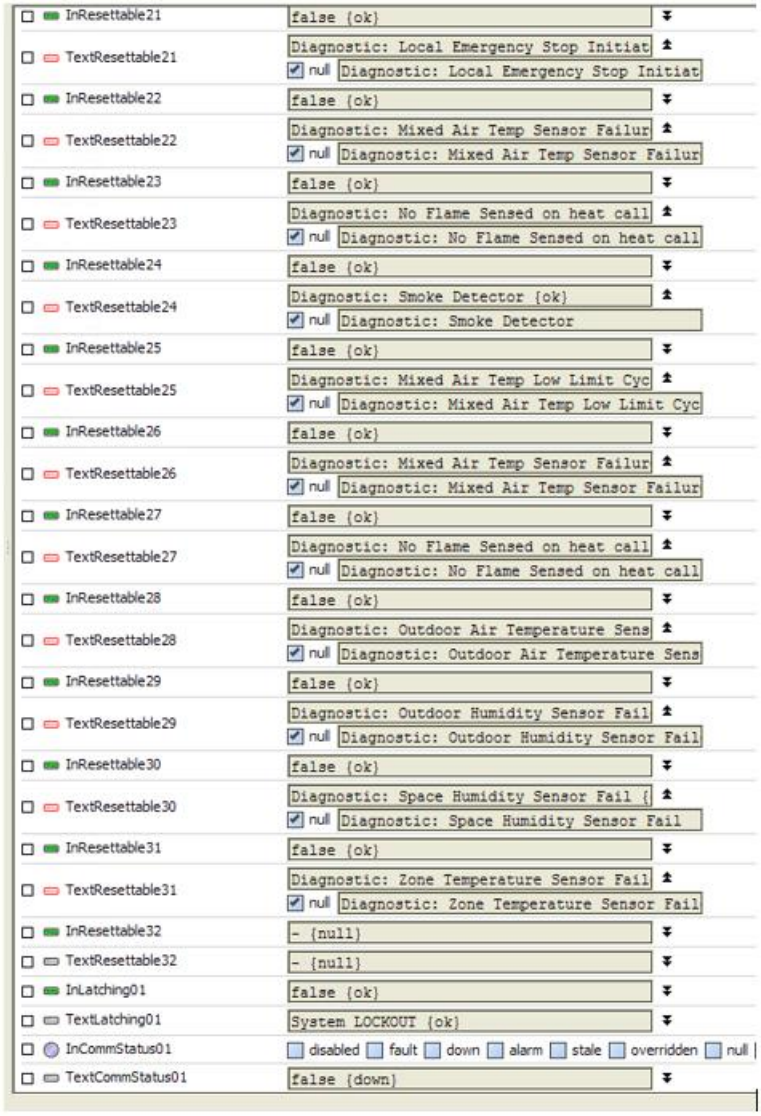
b. So you've found text mismatching, next we need to get the text to refresh. To do that we will set the text in the widget to Null, Save, increase InResettable by 1, Save, Reduce InResettable by 1.

i. Doubleclick the header for inputAlarms and scroll to the bottom and work up from there.

ii. Click the double down arrow on the right side of the bottommost TextResettablexx slot and click to box for Null [A.7] ONLY FOR THE

TextResettablexx slots. Do this for ALL TextResettable slots

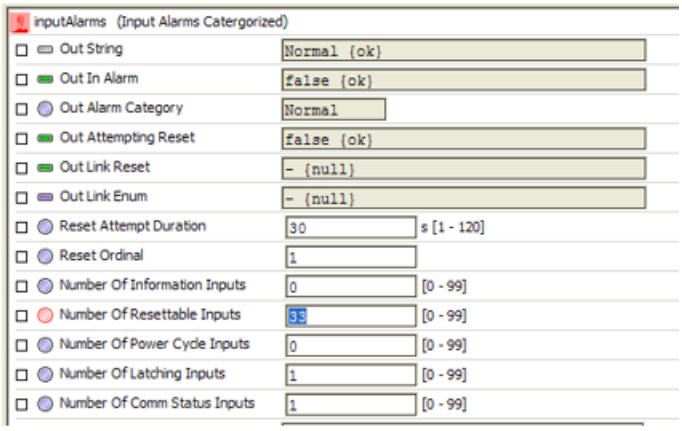
A.7



iii. Click SAVE at the bottom.

iv. Scroll to top of widget and increment Number Of Resettable Inputs by 1 [A.8]. Exe. If 32 make it 33

A.8

v. 

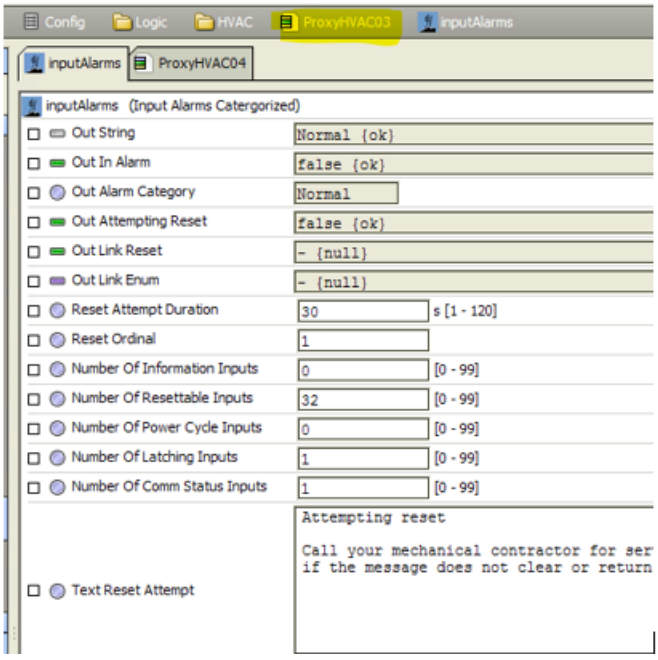
vi. Click SAVE at the bottom.

vii. Decrement Number Of Resettable Inputs by 1. Exe. From 33 back to 32.

viii. Click SAVE at the bottom.

ix. On the Navigation ribbon at the top click on ProxyHVACxx [A.9] to go back to the inputAlarms widget.

A.9



x. Verify alarm text is corrected as in step 1.a.iv

c. If alarms are corrected for the HVAC unit repeat steps for other units at the site.

d. Save station when complete and make a backup. Place Backup in job folder.

i.

e.