Installing Rockwell software for Hall C controls

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There are a couple things that need to be installed or configured on the computer to view the hall C controls. First, the computer needs to be on the hall C network. The other computers used for this purpose are on the 165, 168 or 195 subnets.

Next, the software needs to be downloaded from Rockwell Automation. This can only be done with an account, you can create one of find someone who has one already. Then, you can only download the software using the serial number (if it has one) matched to a second identifier. This can be a product key, company name, contract number, etc. I had no luck with the other identifiers, so I used company name. The company name for the software we have already purchased is "THOMAS JEFFERSON NATIONAL ACCELERATOR FAC". The downloads you need are:

- FactoryTalk View Site Edition **9.00.00** SNs: 2524002439, 2524002440, or 2524002441 (any one of these should work)
- FactoryTalk Activation Manager 4.16.00 (or latest) No serial number needed

The FTView download will default to a newer version, but only 9.00.00 will work with the current HMI software. The software above should install any other required supporting programs as it installs.

Now you need to map a network location to your computer, so open Windows File Explorer and go to "This PC". Right click on the empty space and click "Add network location". Hit "Next" and then "Choose a custom network location". Hit "Next" again and the enter "\\Skylla10\skylla10" into the address field. Hit "Next" and choose a name for it; the name can be anything. After completing the last prompt, you will see a new network location on the "This PC" page.

After the install completes, restart the computer. Then, go to Windows Start Menu -> Rockwell Software -> Specify FactoryTalk Directory Location. Press the ellipsis button in the bottom right. This will bring up a login prompt. Have an administrator login, or use the "ftadmin" account if you have the password. I used the ftadmin account because my CUE login wasn't working. After logging in, press the radio button next to "Remote Computer". In the box below, type "skylla10" and press "OK" to close both prompts. Now you should be able to open the FactoryTalk Activation Manager and see the site licenses under the "Manage Activations" tab. If they are not there, click on "Update Activation Search Path", hit "Add Server" and type in "skylla10". Then move "skylla10" to the top and hit save. Restart the computer again.

Now the computer should be configured to run the HMI. The last step is to get the shortcut that opens the HMI. To get it, open Windows Explorer and go to the network drive we mapped earlier. In that directory, there is a file named "HMI shortcut". Copy this shortcut and paste it

on your desktop (or where ever you would like to open it from). You can rename it if you'd like. Opening that shortcut will start FTView with the correct configuration files, and after a short while the HMI will pop up on the screen.

If there are any issues with this process, talk to an expert or call Rockwell Automation if necessary. The access code for Rockwell Automation support at present is: 30300354. This may change with renewal.