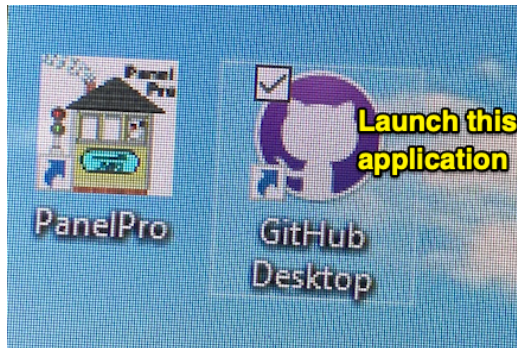


How to do an update of the SP Shasta configuration files

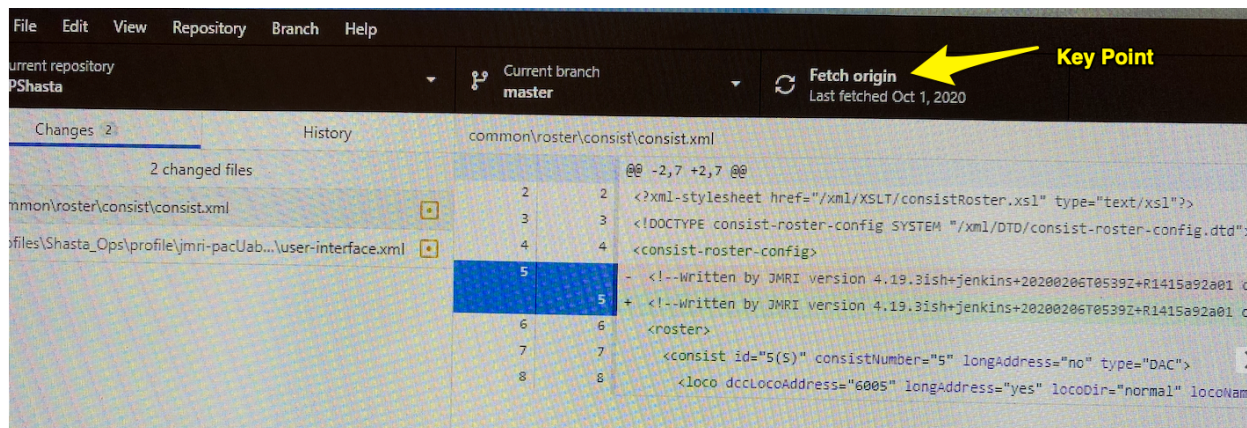
March 2021

Start with JMRI PanelPro not running. (Close it if it is running)

Then launch the GitHub Desktop application. See below. Note that this can take a minute or two, particularly if it's done just after the computer starts up.



Once it's started, it'll open a window with a number of separate sections. The key point is the last area on the right in the top black bar:



Here, it says “Fetch origin. Last fetched Oct 1, 2020”.

“Fetching” refers to getting the new content from the main library. The example in the figure says that was last done in the previous October. (COVID made for a long absence).

Click on the “Fetch origin” or the rotation icon to its left. This will do the fetch and get the updated content from the main library.

One of three things will then happen:

- If there have been no changes, it'll say that. You can just close the window (upper left) and you're done.

- If there have been changes that can be applied, the message will be updated to talk about doing a “Pull” or “Merge” operation. Those two are almost entirely the same; they only have a small technical difference. Either is fine, so you can proceed to below.
- If there have been changes that can’t be applied for some reason (i.e. some other change is needed first), the message will change to talk about a “Conflict” with some details following. In this case, write down the entire message, then quit GitHub desktop and call for help.

If it’s talking about “Pull” or “Merge”, and you want to use that new content, just click the rotation icon to start the process. It’ll take a few seconds, and then give a new message. When the rotating icon stops, the message might still be talking about “Pull” or “Merge”, in which case hit it again.

Eventually, it will go back to talking about “Fetch”; that means all the new content you brought down earlier has been merged and is ready to go. Close the GitHub Desktop application with the button to the upper left, and start JMRI PanelPro to get the new goodness.