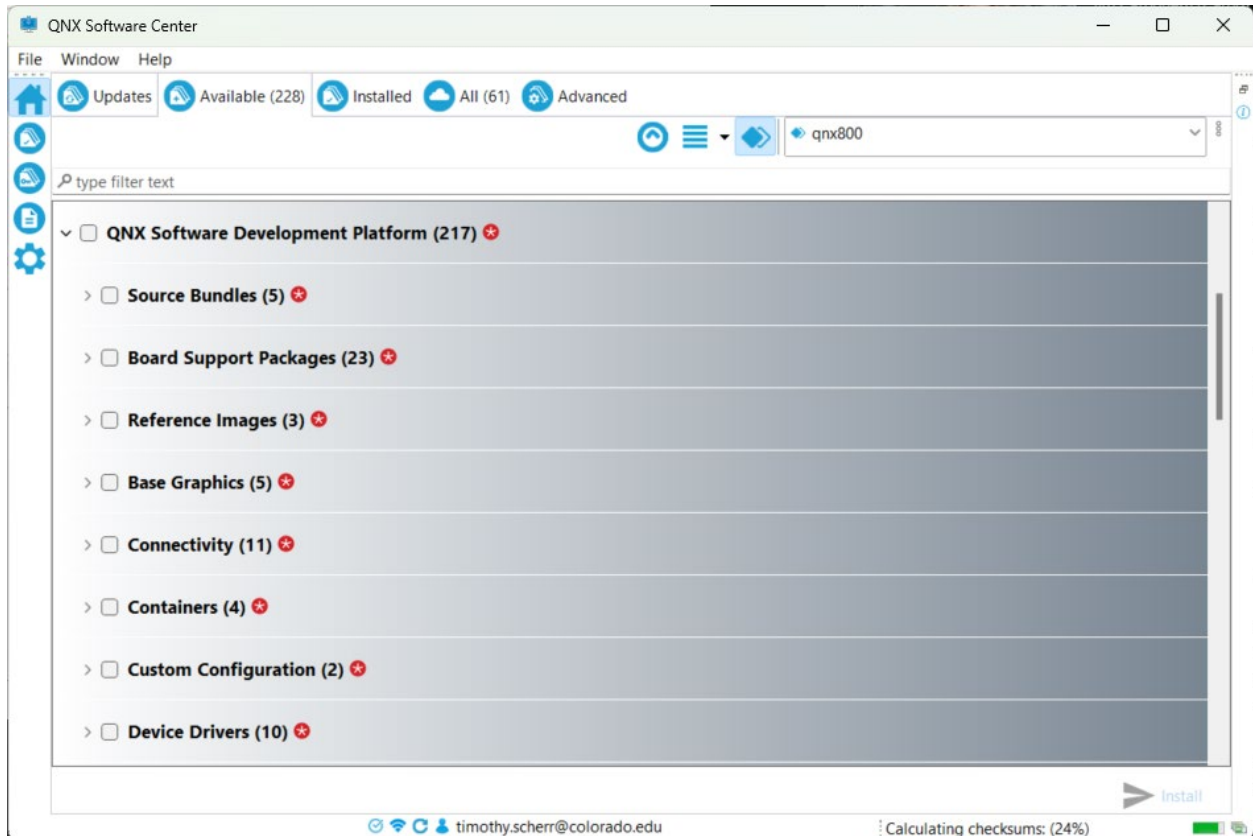


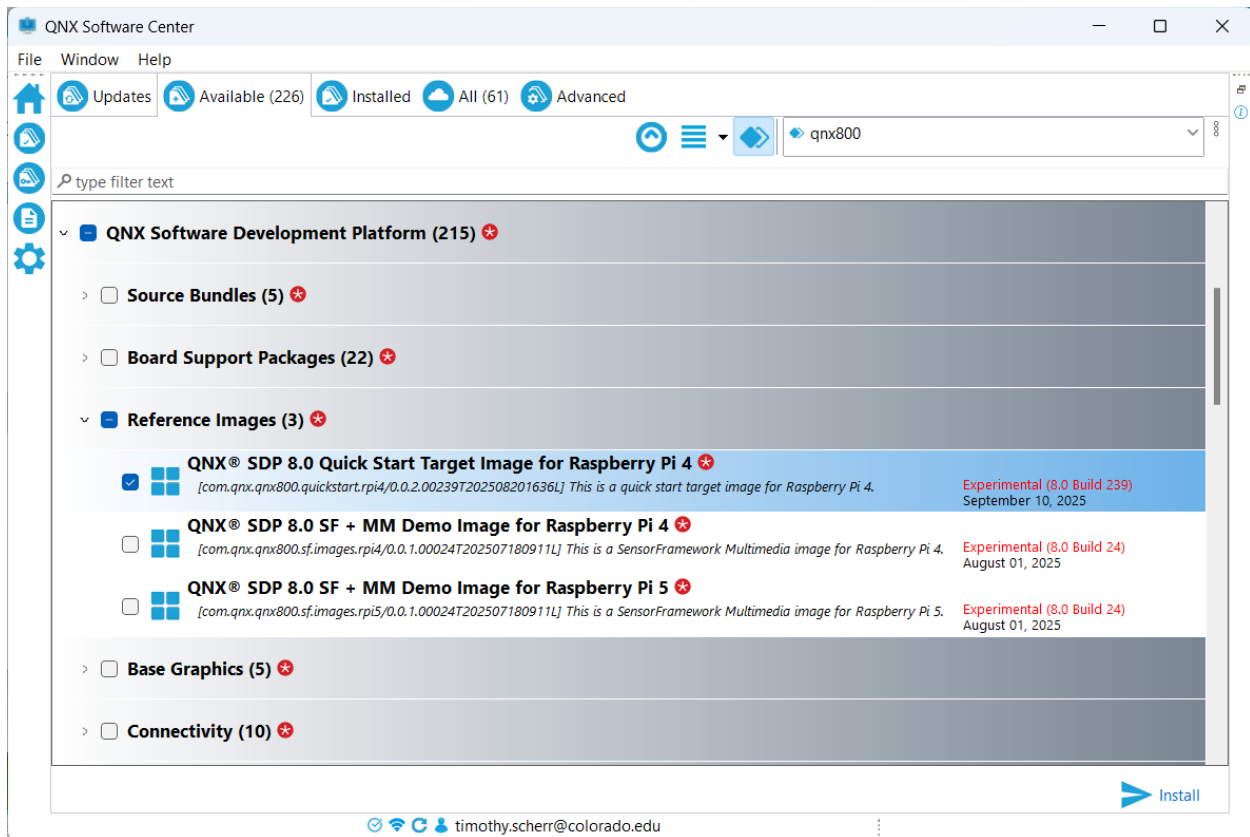
QNX Startup on Rpi

After installing QNX Software Center, get the Rpi Quick Start Image from gitlab.com:

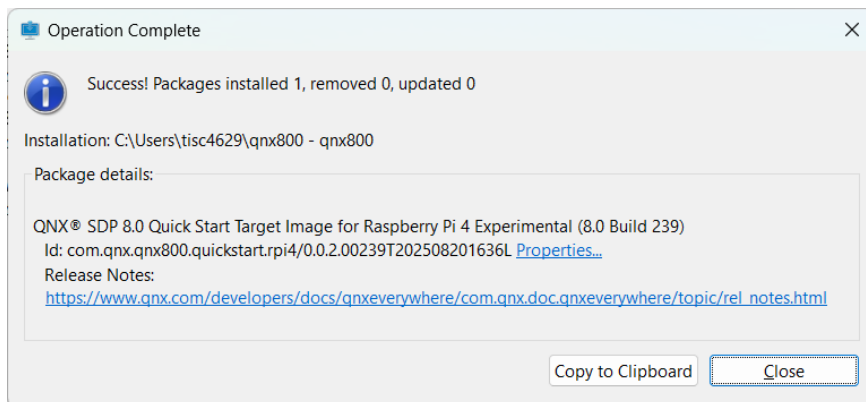
Make sure QNX800 is in the product window.



The image is located in the QNX software Center in Reference Images:



Select the Rpi 4 image and Press the blue install button in lower right corner.

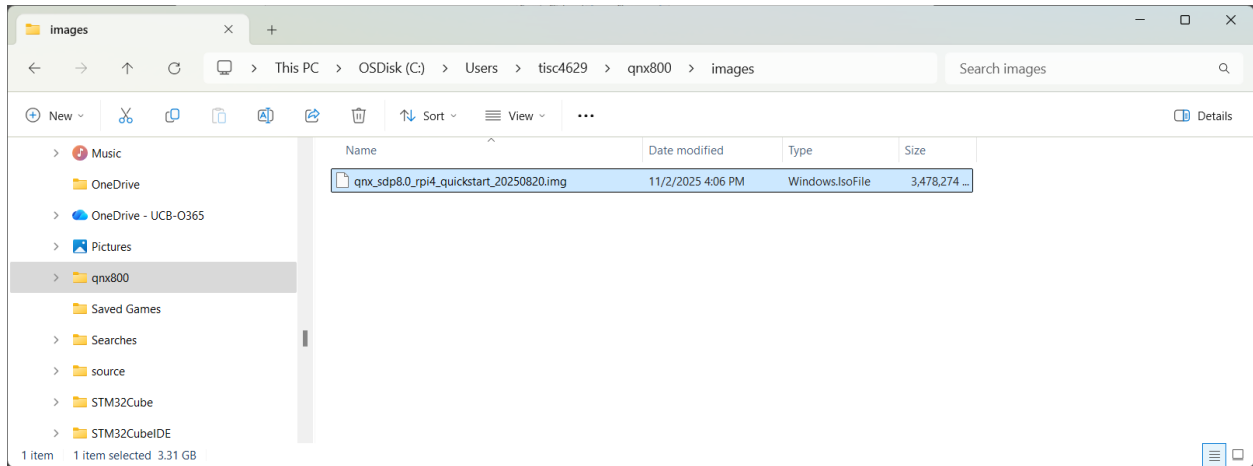


QNX® SDP 8.0 Quick Start Target Image for Raspberry Pi 4 Experimental (8.0 Build 239)
[com.qnx.qnx800.quickstart.rpi4/0.0.2.00239T202508201636L]

Release Notes:

https://www.qnx.com/developers/docs/qnxeverywhere/com.qnx.doc.qnxeverywhere/topic/rel_notes.html

The image will be in your qnx800 directory:



This image works as described here:

<https://www.qnx.com/developers/docs/qnxeverywhere/com.qnx.doc.qnxeverywhere/topic/qsti/install.html>

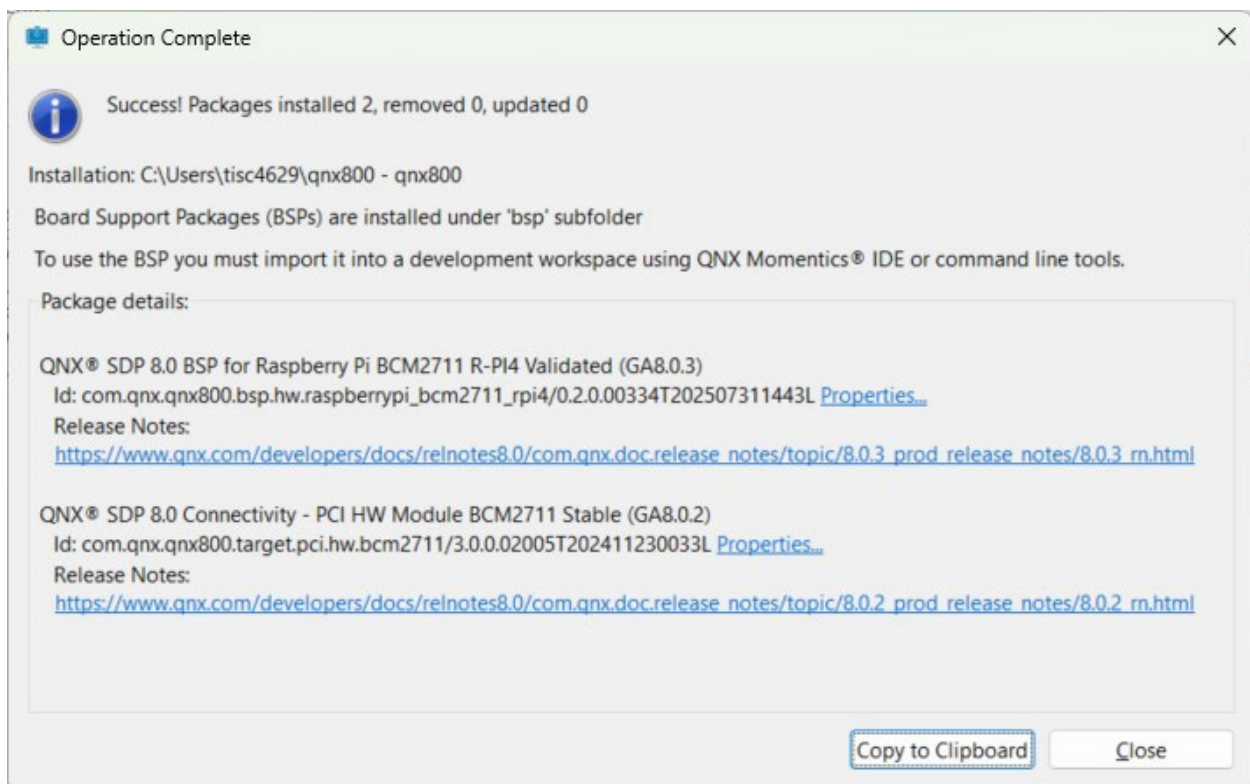
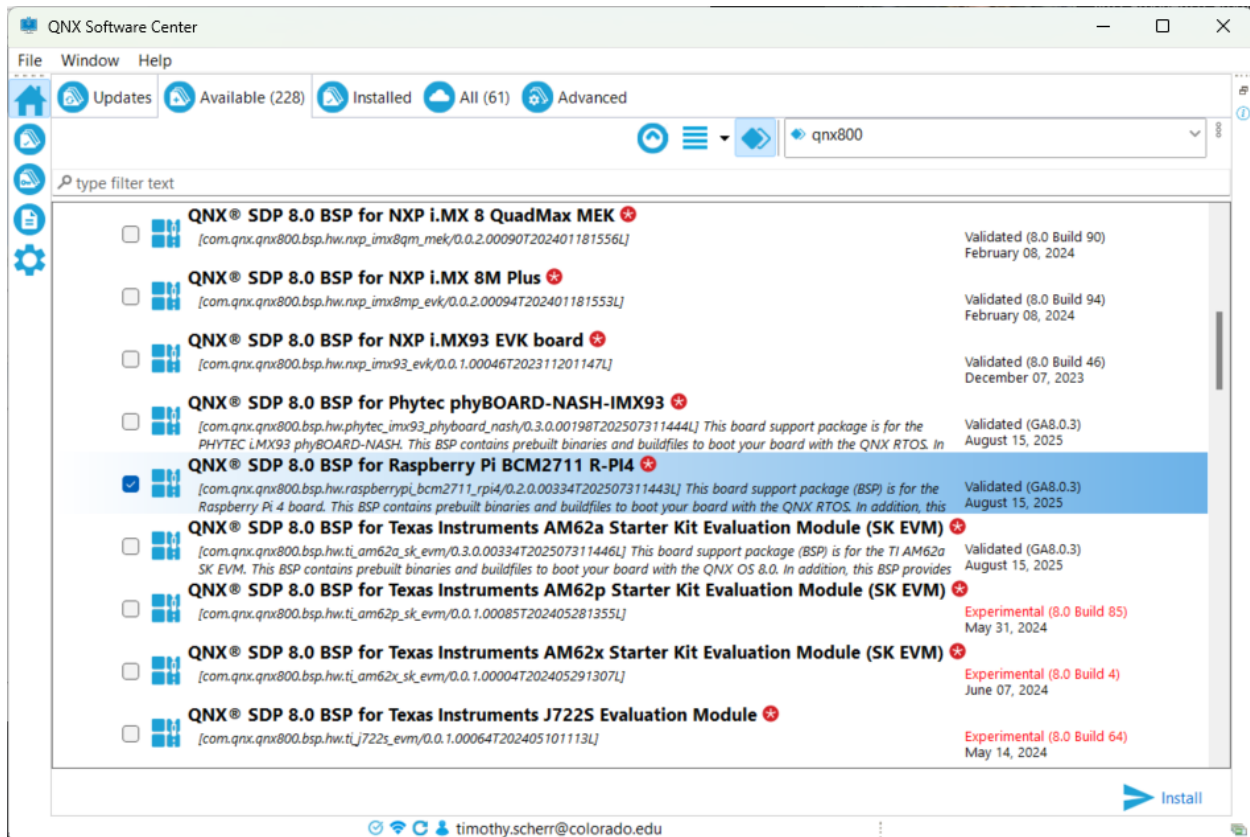
<https://www.qnx.com/developers/docs/qnxeverywhere/com.qnx.doc.qnxeverywhere/topic/qsti/interacting-with-the-system.html>

<https://www.qnx.com/developers/docs/qnxeverywhere/com.qnx.doc.qnxeverywhere/topic/qsti/next-steps.html>

https://www.qnx.com/developers/docs/qnxeverywhere/com.qnx.doc.qnxeverywhere/topic/qsti/qnxos_on_rpi.html

One may also want to install the Rpi BSP and other available software in QSC:

Under board Support Packages, Choose the BSP for the Raspberry Pi and click Install:



QNX® SDP 8.0 BSP for Raspberry Pi BCM2711 R-PI4 Validated (GA8.0.3)
[com.qnx.qnx800.bsp.hw.raspberrypi_bcm2711_rpi4/0.2.0.00334T202507311443L]

Release Notes:

https://www.qnx.com/developers/docs/relnotes8.0/com.qnx.doc.release_notes/topic/8.0.3_prod_release_notes/8.0.3_rn.html

QNX® SDP 8.0 Connectivity - PCI HW Module BCM2711 Stable (GA8.0.2)
[com.qnx.qnx800.target.pci.hw.bcm2711/3.0.0.02005T202411230033L]

Release Notes:

https://www.qnx.com/developers/docs/relnotes8.0/com.qnx.doc.release_notes/topic/8.0.2_prod_release_notes/8.0.2_rn.html

The BSP will be in your user qnx800 directory:

