

Updating QX Series Tool Firmware using an MTC Controller

1. Log in to the controller with Administrator credentials.
2. Plug the tool into the MTC controller using a USB cable.
3. You will be prompted with a version mismatch message if the tool firmware needs updating. In this case, both the Display and MCE need to be updated.

The screenshot shows a 'Tool Update' dialog box with a table of components and a warning message. The table has four columns: '#', 'Current version', 'Recommended version', and 'Update'. The rows are for 'Display', 'MCE', and 'Radio'. The 'Update' column contains download icons for 'Display', 'MCE', and 'Radio'. Below the table is a warning message: '⚠ Version mismatch found. Its recommended to update tool. Would you like to update?'. A 'Cancel' button is located at the bottom right.

#	Current version	Recommended version	Update
Display	200.1.0.14	200.1.1.8	⬇
MCE	3.6.1.22	3.6.1.34	⬇
Radio	0.0.103.37	—	⬇

⚠ Version mismatch found. Its recommended to update tool.
Would you like to update?

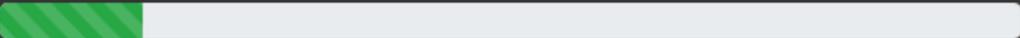
Cancel

4. For the Display firmware, select the Update button. You will see the following message.

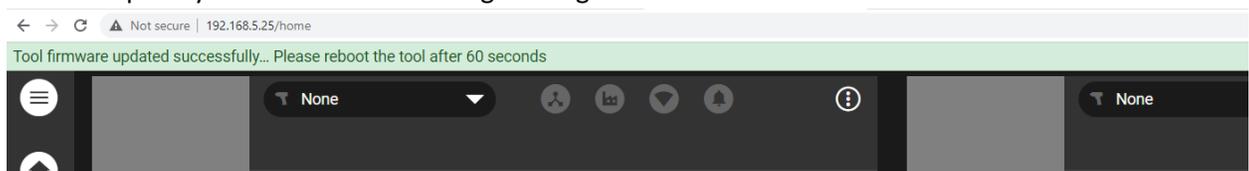
Tool Update

#	Current version	Recommended version	Update
Display	200.1.0.14	200.1.1.8	
MCE	3.6.1.22	3.6.1.34	
Radio	0.0.103.37	—	

Display Firmware update in progress. Please do not refresh or navigate page

 14 %

5. Once complete you will see the following message.



6. Remove the battery and USB cable.
7. Plug the battery back in, then the USB cable.
8. You will see another version mismatch message. This time indicating only the MCE needs updating.

Tool Update

#	Current version	Recommended version	Update
Display	200.1.1.8	200.1.1.8	
MCE	3.6.1.22	3.6.1.34	
Radio	0.0.103.37	—	

**⚠ Version mismatch found. Its recommended to update tool.
Would you like to update?**

Cancel

9. For the MCE firmware, select the Update button. You will see the following message.

Tool Update

#	Current version	Recommended version	Update
Display	200.1.1.8	200.1.1.8	
MCE	3.6.1.22	3.6.1.34	
Radio	0.0.103.37	—	

MCE Firmware update in progress. Please do not refresh or navigate page

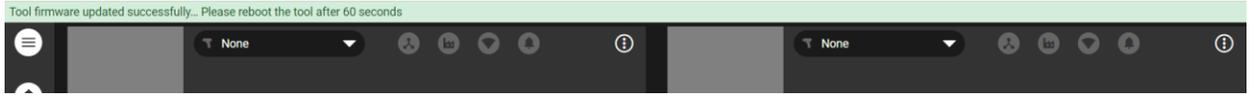
24 %

10. Next, you will see a message saying to Please pull the Trigger. Once you pull the trigger on the tool, select the OK button.

Tool Update

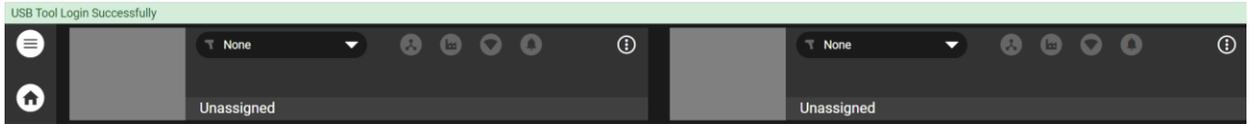
Please pull the trigger

11. You will then see the following message.



12. After the 60 seconds, remove the battery and USB cable.

13. Plug the battery back in and the USB cable. You should only see a message saying that the USB login is successful. There should be no version mismatch message.



Updating QX Connect Series Tool firmware with an MTC controller

1. Log in to the controller with Administrator credentials.
2. Plug the tool into the MTC controller using a USB cable.
3. You will be prompted with a version mismatch message if the tool firmware needs updating. In this case, both the Display and MCE need to be updated.

Tool Update

#	Current version	Recommended version	Update
Display	120.1.0.0	120.2.2.1	
MCE	3.6.1.3	3.6.1.34	
Radio	0.0.0.2	—	

**⚠ Version mismatch found. Its recommended to update tool.
Would you like to update?**

Cancel

4. Select the Update button for the Display firmware. This is a One Time Image file and both the Display and MCE firmware will be updated.

Tool Update

#	Current version	Recommended version	Update
Display	120.1.0.0	120.2.2.1	
MCE	3.6.1.3	3.6.1.34	
Radio	0.0.0.2	—	

Tool Firmware update initiated. Please do not refresh or navigate page

Tool Update

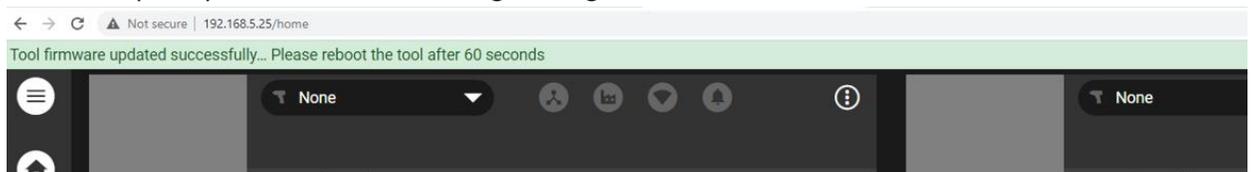
#	Current version	Recommended version	Update
Display	120.1.0.0	120.2.2.1	
MCE	3.6.1.3	3.6.1.34	
Radio	0.0.0.2	—	

Tool Display and MCE Firmware update in progress. Please do not refresh or navigate page



30 %

5. When complete you will see the following message.



6. After the 60 seconds, remove the battery and USB cable.

7. Plug the battery back in and the USB cable. You should only see a message saying that the USB login is successful. There should be no version mismatch message.

