



How to update AutoFish System Software

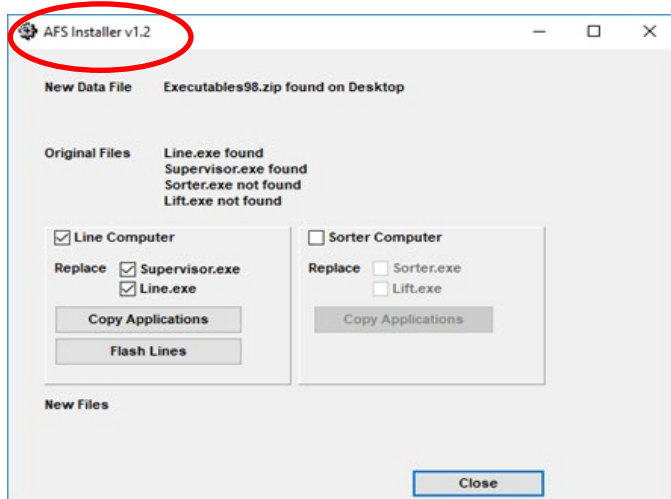
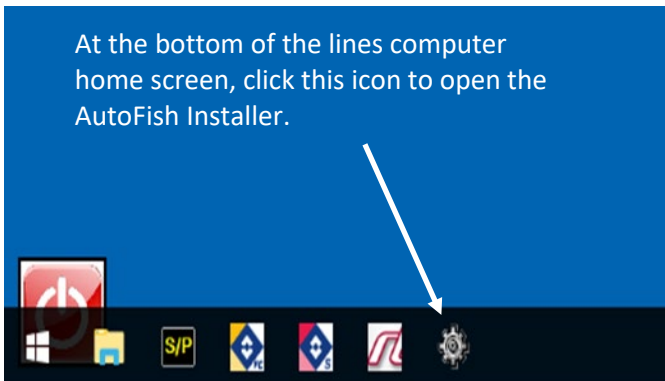


Need help? If you have questions, problems, or comments about updating your AFS software, call us at +1 (360) 764-8850 or email office@nmt.us.

If the AFS Installer on your line and sorter computers is version 1.2 or higher, and you have the appropriate line controller version, then you can use a web address to update the AutoFish software.

Getting Ready

1. Confirm the AFS Installer version on the lines computer.



If the AFS Installer version is lower than 1.2, contact NMT for help, otherwise, continue with the updates.

The AFS Installer will update the major applications on the line computer, the sorter computer, the tablet, and on newer line controller boards. It cannot update the software on older line controller boards.

2. Check the version of the line controller boards.

Open the AutoFish app on the tablet and navigate to the About section. You will find the versions of your line controllers here.

- If your line controller versions are between 4.0 and 5.3, you cannot update any AFS software remotely. Contact NMT for help.
- If they are between 5.4 and 5.8, you can update the tablet and computer software but not the line controller boards. Contact NMT for help updating the line controller boards.
- If they are between 1.0 and 3.9, you can update all software remotely, including flashing the line controller boards.

Download Software to Tablet 1

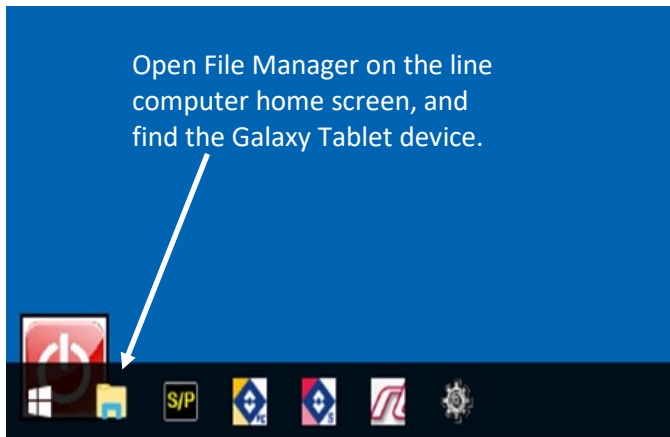
Start with just one tablet. Leaving the second tablet untouched provides an easy path to undo changes. Once everything is working with the new updates, it is safe to upgrade the second tablet.

- Connect the tablet to any Wi-Fi network with internet access.
- Open the browser on the tablet.

- Enter "www.nmt.us/afsupdate". This will download a zip file to your download directory.
- Extract the file.
- Click on Tablet vX.XAPK to update the tablet.
Note: you may have to first uninstall AutoFish to get it to work (and will have to give permission for MyFiles to install apps). Then you will find your Executables XXX file in the extracted folder.

Update the lines computer software.

1. Turn off the AutoFish Software on the lines computer.
2. Connect the tablet to the lines computer using the charging cable, making sure to allow access to the tablet data (on the tablet screen).



3. Find "Galaxy Tab/Tablet/Downloads".
4. Click on the most recent AFS update file.
5. Find ExecutablesXXX.zip and drag it to the desktop.
6. Open the AutoFish Installer application. It should say that it found the Executables file on the desktop.
7. Click "Copy Applications" to update the software on the lines computer.

Update the line controllers.

1. Hold down the PROG button on the line controller board and press the RESET button to put the line controller into programming mode.

Both lights on top of the line will light up indicating it is in programming mode.

2. Click "Flash Lines" on the AFS Installer App.
3. After successful flashing, all six lines should report "Done" in the AutoFish Installer App.
4. Reset all successfully programmed lines by pressing the RESET button.
5. If any lines fail, reset those lines and put them back into programming mode and click "Flash Lines" again.
6. Reset all successfully programmed lines by pressing the RESET button.
7. Close the AFS Installer App. Once you close the Installer software, it will clean up the files on the desktop, so if you need to start over you will have to drag the Executables file back onto the desktop.

Update the sorter computer software.

1. Turn off the software on the Sorter computer.
2. Confirm that you have the AFS Installer on the sorter computer and follow the same steps for the lines computer to update the sorter computer.

Download Software to Tablet 2

1. Test that the updates are working properly with Tablet 1.
 - a. If you have any problems with the updates, DO NOT update Tablet 2. Contact NMT for help.
 - b. If the updates were successful and the system is running properly, you can update the software on Tablet 2. Follow the steps for downloading the software that you followed for Tablet 1.