CipherLab
User Guide

CipherLab Flash Tool

For RS30 Series Mobile Computers

DOC Version 1.00

RELEASE NOTES

Version	Date	Notes
1.00	Jun. 04, 2015	First Release

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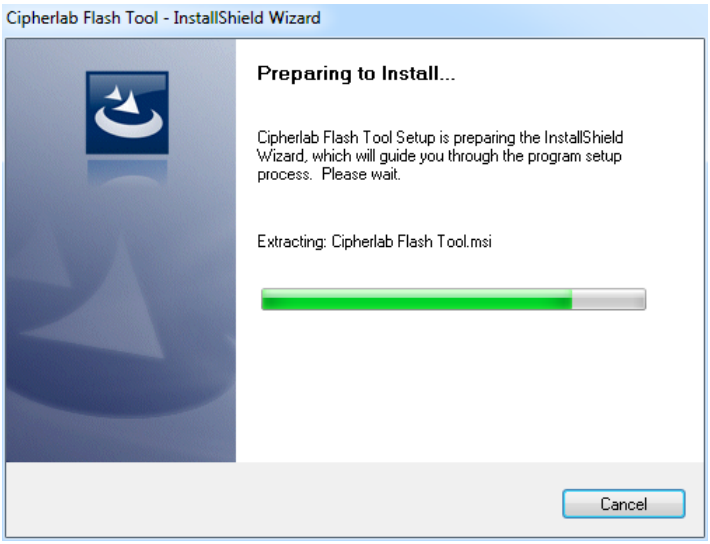
GETTING STARTED

CipherLab Flash Tool is a Windows-based application designed to flash the mobile device OS to improve and optimize the functionality of your mobile device.

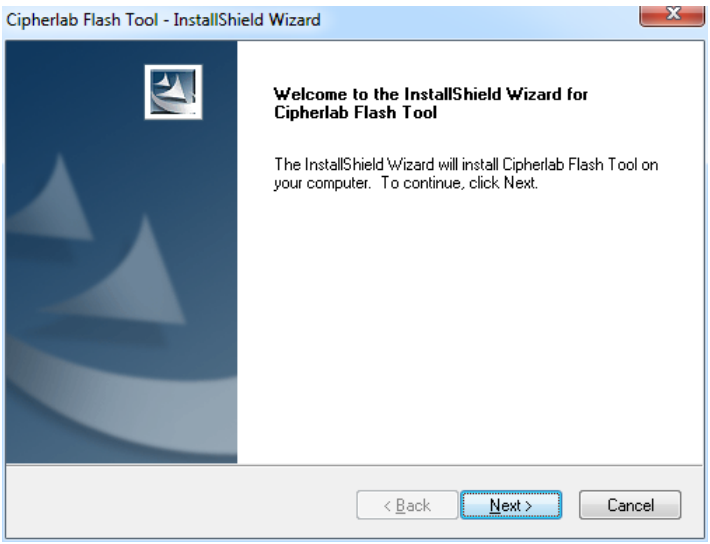
The instructions below will guide you through the flashing process.

INSTALLATION

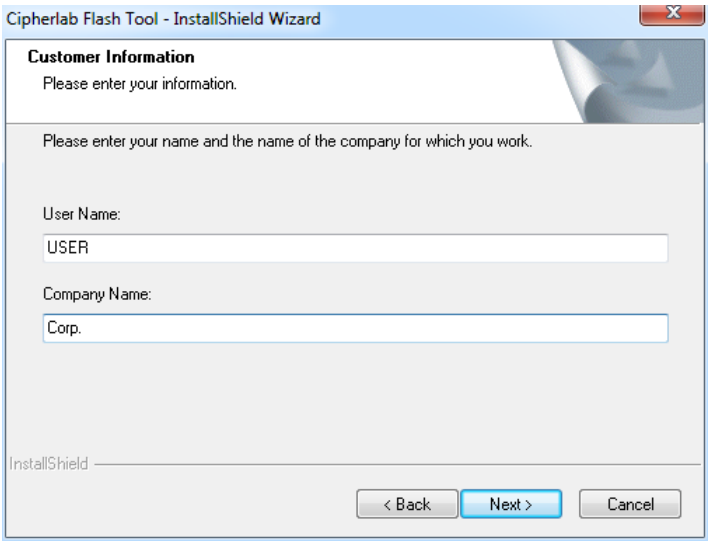
1. Double-click the CipherLab Flash Tool execution file. You will see the InstallShield Wizard shows up.



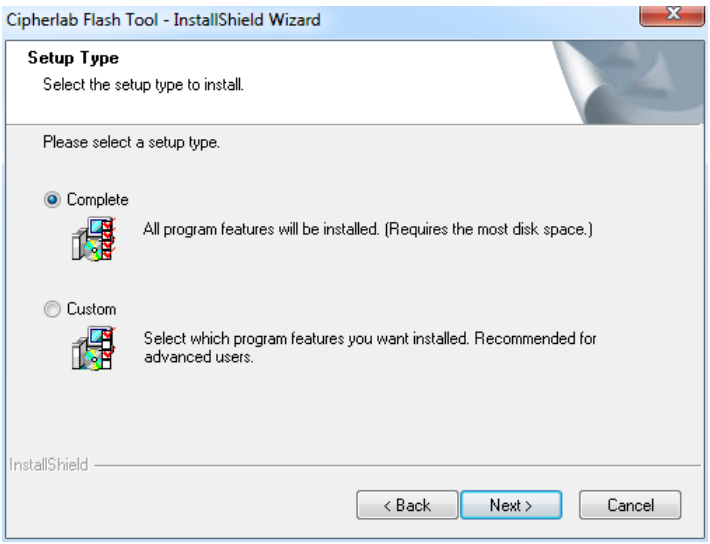
2. With preparations for installation ready, click **Next** to continue.



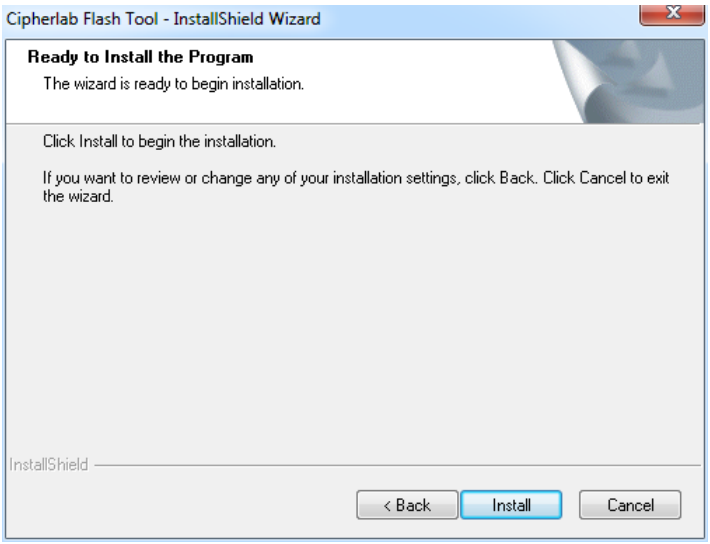
3. Type user name and company name into the fields respectively. Note the Company Name field must be given a name so that the **Next** button will then be available.



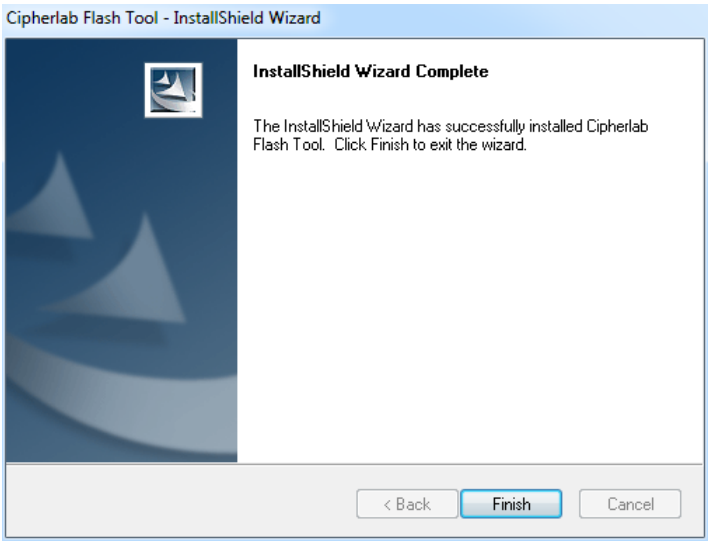
4. Generally, choose the **Complete** radion button and click **Next** to continue.



5. After determining the setup type, click **Install** to go on or click **Back** to return the previous page.

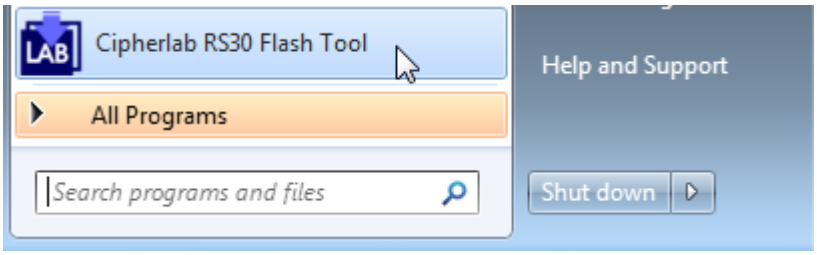


6. When the installation completes, click **Finish** to close the wizard.



LAUNCHING CIPHERLAB FLASH TOOL

After the flash tool is installed, you can execute it from the Start menu or shortcut icon on desktop.

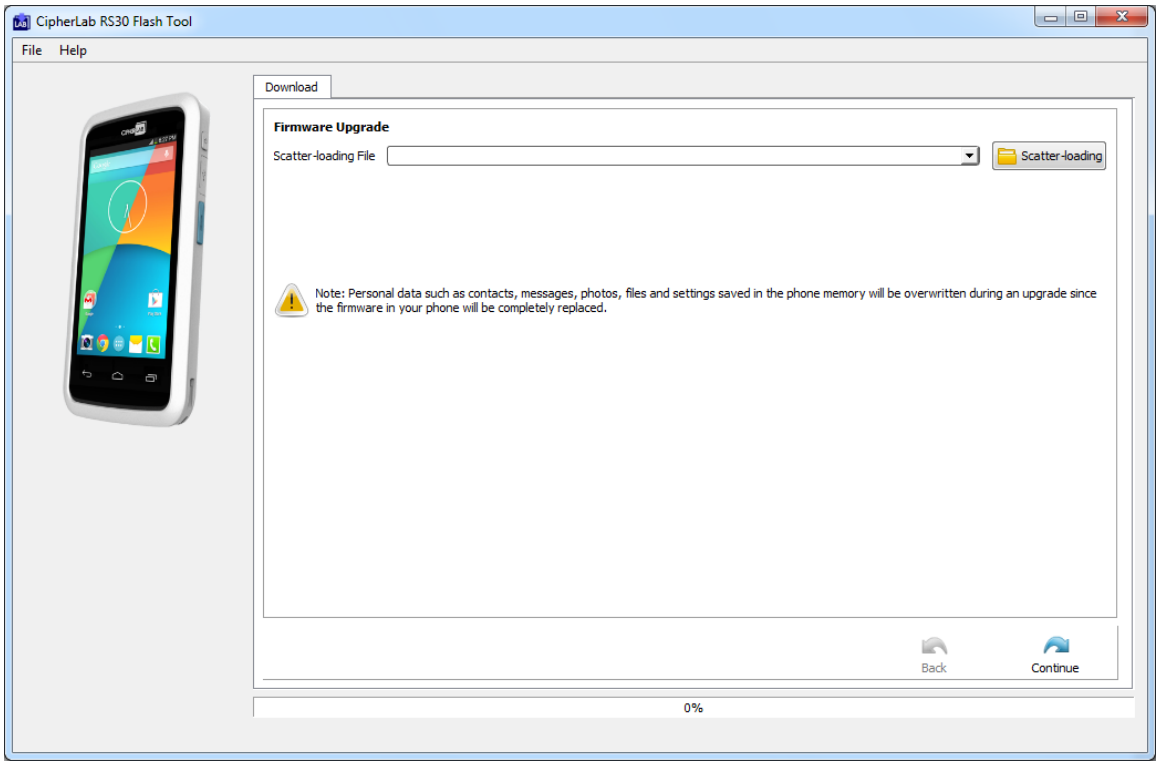


Start menu



Icon on desktop

1. Having lanched the flash tool, you will see the window appears as the picture shown below.



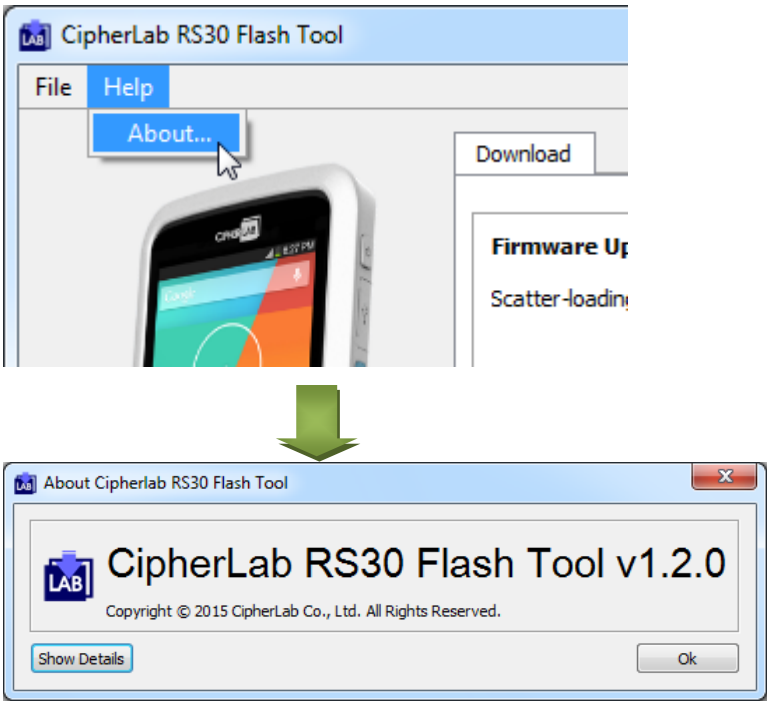
File menu

Click **File** on the menu bar and click **Exit** to close the window.

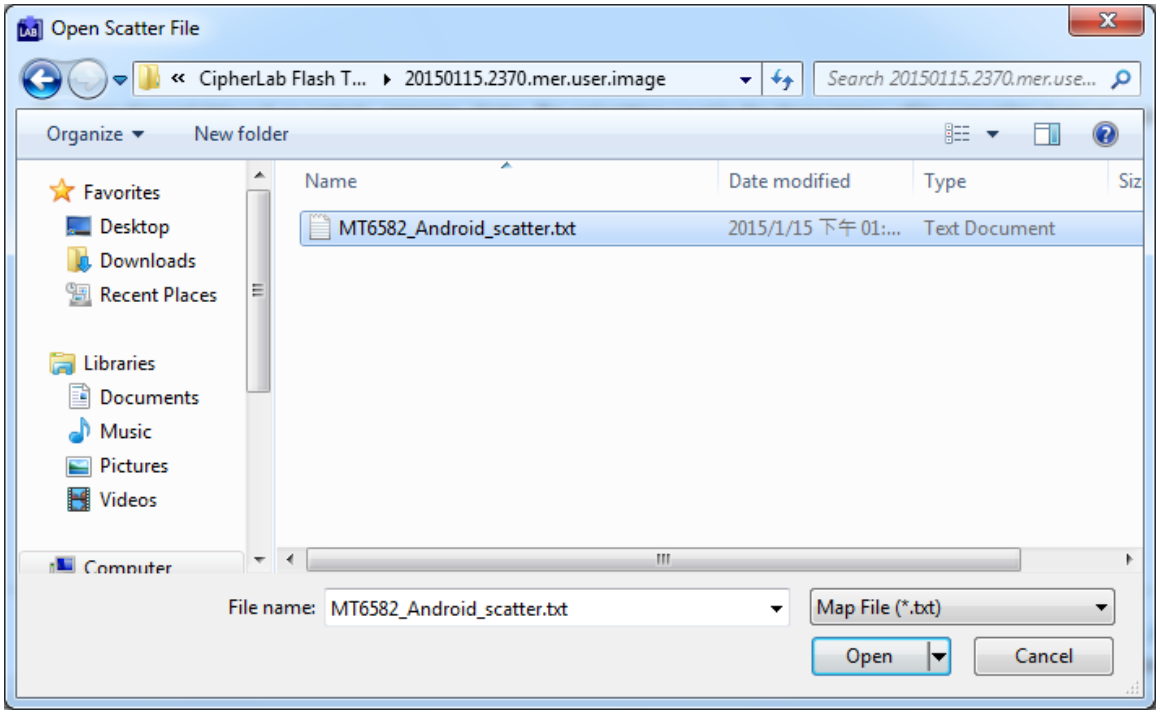


File menu

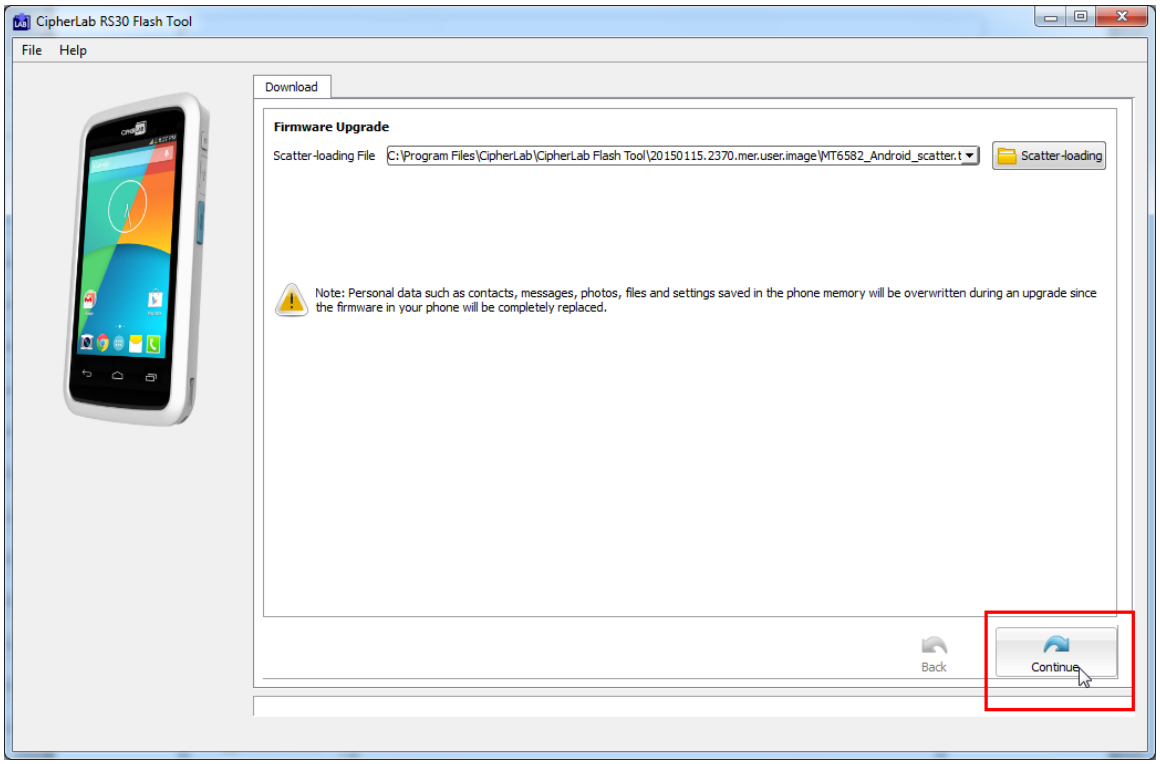
Click **Help** on the menu bar and click **About…** to check the tool version.



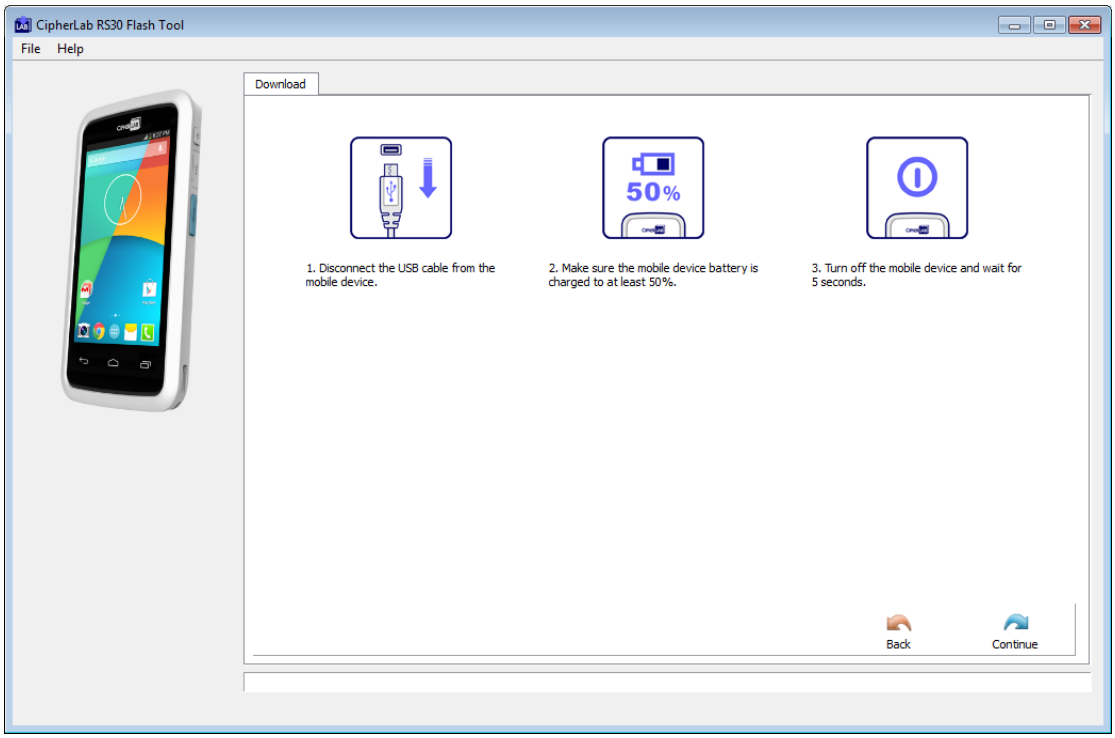
2. Click Scatter-loading to bring up the **Open Scatter File** dialog box where you can locate the description file for OS image upgrading (users are supposed to have the image package prepared beforehand). Select the file and click **Open**.



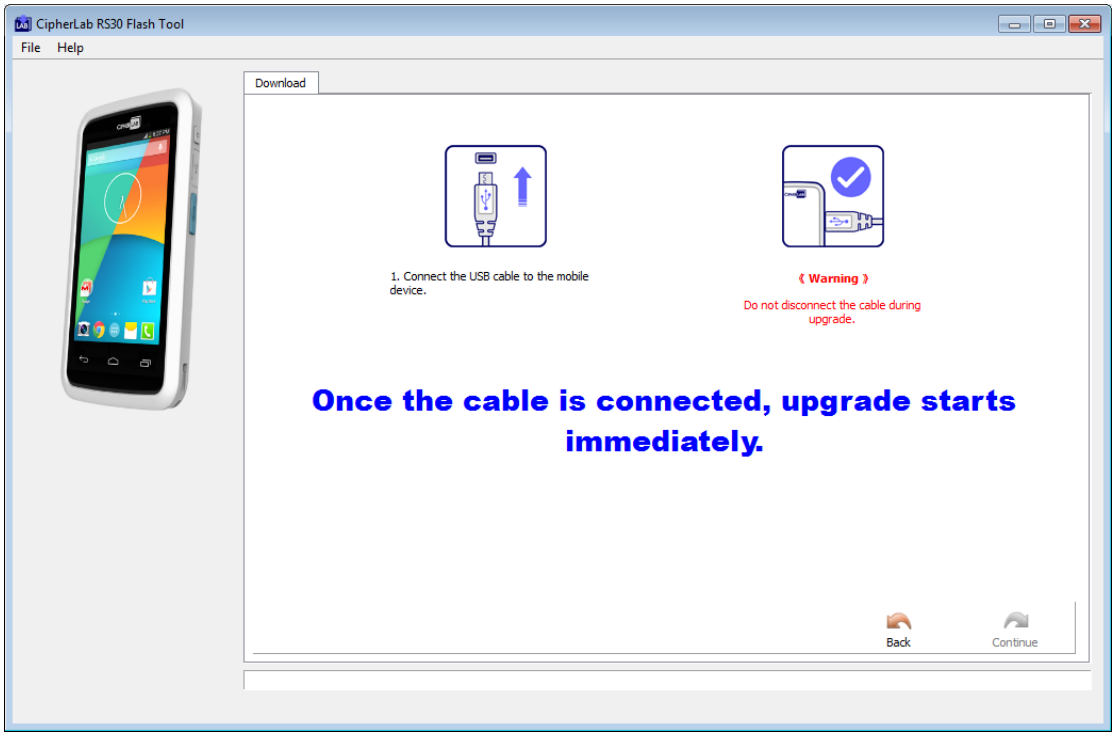
3. Make sure you have selected the correct file and then click **Continue**.



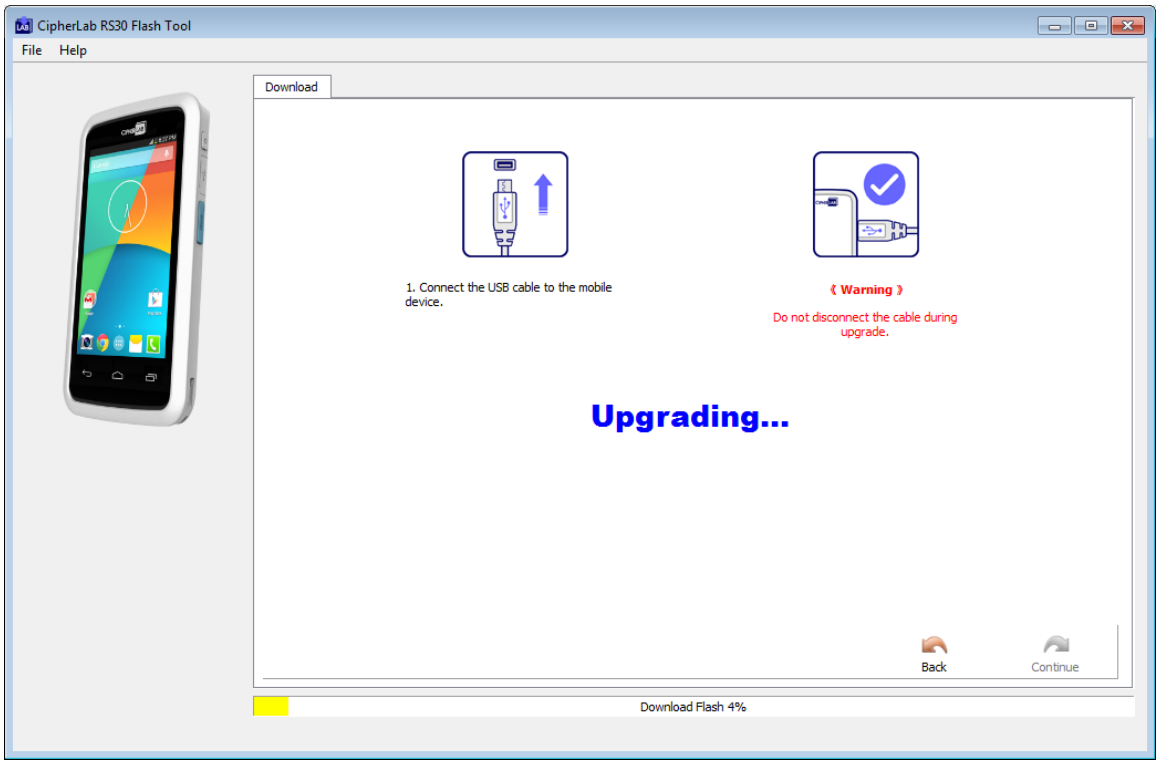
4. Before upgrading, make sure you have disconnected the USB cable from the mobile device and the battery is charged more than 50% of its capacity. Then turn off the mobile device and wait for five seconds. See the picture illustrated below.



5. When ready, connect the USB cable. The upgrade starts immediately. Or you can click **Back** to rerurn to the previous page if you are not ready to flash the device.



6. While upgrading, do not disconnect the USB cable. The progress bar indicates the upgrading status.



7. When you see the progress bar displaying "*Download Flash 100%*", please disconnect the USB cable. Then you can turn on the mobile device running new OS.

