

Updating the C1 System Software

Follow this quick reference to update the system software and add new scripts to your C1™ system.

Update the C1 System Software

- 1 Download the **C1Update.pak** file with the latest software upgrade from the Fluidigm® website.
- 2 Plug a USB drive into your computer.
- 3 Copy the C1Update.pak file to the USB drive.
- 4 Plug the USB drive into the C1 system.
- 5 Restart the C1 system to install the C1Update.pak file. When the instrument has booted up, you see the **System Update** screen:



- 6 Tap **Update System** to start the software installation. DO NOT remove the USB drive during this process. This step may take 5 minutes to complete. When the installation is complete, you see the System Updated screen:



- 7 Unplug the USB drive from the C1 system. You must unplug the USB drive before the system starts.
- 8 Tap **Start System** to reinitialize the system. Wait ~2 minutes while the system initialization completes.

Install and/or Run New Scripts from a USB Drive

NOTE

- Ensure that you have installed C1 system software v2.0 or later. To copy new protocols from the C1 Script Builder™ Software to a USB drive, refer to the C1 Script Builder Software User Guide (PN 100-7913).
- C1 system software v2.0 supports use of the new C1 Open App™ integrated fluidic circuit (IFC) (186x). Run scripts created with the C1 Script Builder Software only with the C1 Open App IFC (186x).

- 1 Download the desired scripts or protocols from the Fluidigm website or the C1 Script Builder software. If a script file is compressed, unzip the file.
- 2 Ensure that all scripts are in a folder named Scripts.
- 3 Plug a USB drive into your computer.
- 4 Copy the **Scripts** folder to the USB drive.
- 5 Plug the USB drive into the C1 system.
- 6 Log into the C1 system as an administrator.
- 7 Tap **Tools** on the right side of the screen, then tap **Manage Scripts**.
- 8 If necessary, tap **Search by Scripts** or **Search by Protocols** to see available scripts and protocols to install. For example:



- 9 Tap **Install** in a script window to install a particular script or protocol. Repeat installation of another script or protocol, if necessary. To install all scripts, tap **Install All**. You see a status screen to confirm installation.

NOTE If you are installing scripts to support a new IFC type, the new IFC barcodes are detected and a confirmation message displays. Tap **Yes, update**.

- 10 Run the installed scripts from the:
 - **USB drive.** Leave the USB drive in the instrument and select scripts from the USB drive on the screen.
 - **Instrument.** Unplug the USB drive from the instrument, then select scripts from the instrument on the screen.

For technical support visit fluidigm.com/support

EMAIL US and countries not in Europe or Asia techsupport@fluidigm.com | Europe techsupporteurope@fluidigm.com | Asia techsupportasia@fluidigm.com
PHONE In North America +1 866 FLUIDLINE (+1 866 358 4354) | Outside North America +1 650 266 6100

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