

Callisto System Testing

Purpose

This document shows you how to run the system test on Callisto™ from the instrument touchscreen.

Materials and Equipment

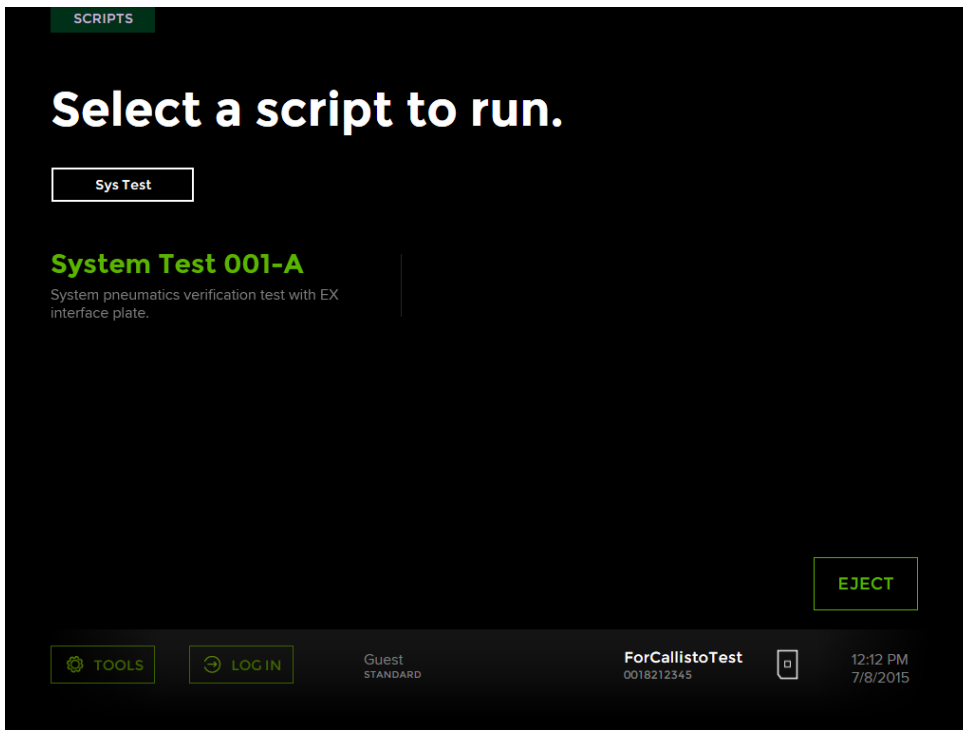
- A recently used Callisto Adherent Cell Culture IFC (integrated fluidic circuit) with its barcode masked
- USB drive
- Environmental control (EC) interface plate

Run the System Test 001-A Script

Run the System Test 001-A script from the touchscreen. During the run, Callisto exports the data to the Callisto_Test_Log folder on the USB drive.

- 1** Connect the USB drive to any USB port on the instrument.
- 2** Load the IFC-EC interface plate assembly in the instrument. Be sure that the IFC barcode is masked. [For instructions on loading the assembly, see the Callisto System User Guide (PN 100-7598).]
- 3** When the barcode screen displays, enter 00182xxxxx, where x is any digit (any five digits).

- 4 Tap **LOAD**. The Scripts screen displays:



- 5 Tap **System Test 001-A**, and then tap **RUN**. The script runs ~10 minutes. The instrument displays a Finished screen.

IMPORTANT You must run the script to completion. Aborting it before completion will result in an error the next time the instrument is run. If you abort the script, restart Callisto. (For instrument shutdown instructions, see the Callisto System User Guide.)

- 6 After the script is complete, tap **EJECT**. If necessary, log off the instrument.
- 7 Copy the Callisto_Test_Log folder from the USB drive, and then email the folder to Fluidigm technical support.

Revision History

Revision Number	Date	Author(s)	Change Description or Rationale
B1	30 June 2016	Jay A. Martin	Replaced “USB” with “USB drive” and “interface plate” with “EC interface plate” where appropriate.
A1	31 July 2015	Jay A. Martin	Initial release

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