Setting the Fluidics Station and Scanner IDs

This article explains how to set ID labels for the Fluidics Station, its individual modules and the scanner. These labels are useful when there are multiple Fluidics Station or Scanners used in a laboratory. Identification of the individual instruments is useful for identify the instruments that processed and scanned individual arrays and for identifying the instrument that sent an email notification indicating a problem.

Setting up or changing Fluidics Station, Fluidics Module, and Scanner IDs

You can add IDs label to the stations, modules and scanner that enables you to identify it in audit logs, DAT files, and when an email notification is activated.

From the Scan Control Software

1a. From the Edit menu, select "Scanner ID".

From the Fluidics Control software:

1b. From the Edit menu, select "Station Settings...", or click the "Settings" button in the toolbar.

The Instrument Configuration dialog box opens.

Fluidics Stations Installed:		
Contro statuto a tradica	10 1	
Station Number: 1 -		
Station ID:		
Module 1 ID:	Module 2 ID:	
Module 3 ID:	Module 4 ID:	
Scanner		
Scanner ID: Scanner10		

Entering IDs

- 2. Use the arrow buttons to reflect the number of Fluidics Stations connected to the computer (supports up to 8).
- 3. Select the Station number to be modified
- 4. Enter a Station ID in the text entry box. Regardless, the station number will be entered into the audit file.
- 5. Enter a Module ID for each of the individual modules if desired. Regardless, the module number will be entered into the audit file.
- 6. Select the next Station Number to be modified and repeat.

- 7. Enter a label for the Scanner in the Scanner ID box. For example, "Scanner 10".
- 8. Click OK.
- 9. Shut down and restart the AGCC Scan Control Software or the AGCC Fluidics Control Module.

To review existing scanner information:

- 1. Launch AGCC Scan Control by clicking the AGCC Scan Control icon located in: **START | Programs | Affymetrix | Command Console | Scan Control**.
- 2. From the Scanner menu, select Information; or
- 3. Click the Info button. The Scanner Information box opens and displays information on:
 - Scanner Type
 - Scanner ID, if assigned.
 - Serial Number
 - Hardware Version
 - Software Version
 - Filters
 - Pixel Sizes
 - Scans Completed by this scanner for each array type during this session. The count is reset when you close Scan Control.

Scanner Information				
Scanner Type:	M10			
Scanner ID:	Scianner 10			
Serial Number:	M105IM			
Hardware Version:	3000			
Software Version:	4.0			
Filters:	570,532,565,605,655,705			
Pixel Sizes:	0.51,0.70,1.09,1.56,2.50			
Scans Completed:				
HG-U133A	3			
OK I				