

TECHNICAL NOTE

April 27, 2004

SUBJECT: Displaying the Seconds Information in Excel

PROBLEM: When DataTrace profiles are exported to Excel, the seconds are not displayed in the spreadsheet.

CAUSE: All of the DataTrace Date/Time information from the profile(s) is transferred, including the second information. However, Excel does not have a cell format that is structured as mm/dd/yyyy hh:mm:ss and only displays the profile information as the Excel default mm/dd/yyyy hh:mm.

PROCEDURE:

Since Excel does not have the correct cell format, you must create it when you export the profile information into a spreadsheet. Unfortunately, you must do this every time profiles are exported into Excel because the new format can not be saved by Excel.

1. Export the profile(s) into Excel as usual, open the *.CSV file, and Save the spreadsheet as an *.xls file.
2. At the top of the spreadsheet, highlight the cells that contain the Start Time data, and right-click.
3. Select Format Cells from the drop-down menu.
4. Under Number select Custom.
5. Scroll under Type to m/d/yyyy h:mm and click on it to display in the Type text box.
6. Click in the space following "mm".
7. Type in ":ss" (without the quotation marks) and verify that the Sample shows m/d/yyyy h:mm:ss.
8. Click OK. The values, including the seconds should appear correctly.
9. Repeat items #3 – 8 after the Sample Time cells have been highlighted in the detail section of the spreadsheet and you right-click the selection.