

# InRoads

## Report Generation and Naming Convention

**Just to let you know** that there is a problem with report generation and placing spaces in the file name? We are in the process of determining how this impacts all InRoads File naming, but we have heard from Bentley that any files (BIN files for example) created for use with the DBAccess reports or Tools>Reports command must follow the 8.3 convention.

The following was received from Keith Sours (Region 3) today 3-28-07: I just became aware (painfully) that Inroads behaves badly if spaces are used in file names in some places. The specific command I became aware of this behavior on is the "Reports" command and the Geometry tab. If I select points, ask for a list of coordinates, specify a report format from the dropdown. Select "text to file" and "text to screen", click in the file name box and browse to a directory and enter a file name and click "Apply". The specified file name is created but there is nothing in the file and the "Results" dialog box just says "reports result" and nothing more. At the bottom of the MicroStation window, it says "Successful Completion".

It was a while before I noticed a file named only with the first word of the specified file name and no extension in the specified directory. That file contained my data. If I eliminated spaces or replaced them with underscores in the file name, the results dialog box contained the expected data.

I don't recall that the use of underscores in lieu of spaces was pointed out as a requirement, though the default file names might be a clue.

I have used spaces in many cases with Inroads and MicroStation file names and haven't identified other specific problems with file names, but because I frequently encounter situations where things don't work as I expect, I am replacing spaces with underscores in my file names as a precaution.

*Thank-you to Keith for your astute observation and for letting us know.*