



## The Envision Group

MicroStation & InRoads | EDUCATION•CONSULTING•SUPPORT•VISUALIZATION

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## Backup and Undo

Ever make a mistake? Who hasn't, save your self some grief.

### Backup

Keyin: backup

- By keying in the word 'backup' MicroStation creates a duplicate copy of your file. To control where the file is saved, use the configuration variable MS\_BACKUP. If MS\_BACKUP is not defined the file is saved in the current directory with a ".bak" extension. Try it out. Better yet, set a function key to do it for you.
- The variable may look something like: MS\_BACKUP = C:/TEMP/DGN/

### Undo

- Did you know you can set 'marks' in MicroStation? Try **Edit>Set Mark**. Do some work and set another mark. Now you can **Edit>Undo Other>To Mark** to step back through your design file. Think of them as 'groups of undos'.
- Need to get your MicroStation file back to how it was when you first logged in? **Edit>Undo Other>All**.
- When placing a linestring and you place a vertex in a wrong location. Don't reset out of the place smartline command, just hit the **Undo** icon and watch the individual vertex locations get undone.

[Robert Mecham](#) is a partner with the firm [The Envision Group](#) in Madison, WI. The firm specializes in MicroStation and the Inroads Suite of products. In addition to providing training for MicroStation & Inroads, they offer visualization services and consulting for clients throughout the United States.