

- I start with 5 identical dynamic blocks inserted into model space
- The block has 7 attributes
- I use the ATTEXT command to extract the data file below and that works well

Field Update Settings

Automatically update fields

▼ Regen

Apply & Close Cancel Help

Open

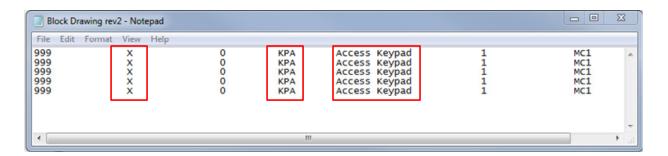
✓ Save

▽ Plot

- FIELDEVAL Enter new value for FIELDEVAL <31>

mand: FIELDEVAL

The columns highlighted in red are defined as constant attributes



- I select one of the 5 identical blocks and do a block edit
- I make a change to one of the constant attributes
- In this example, I change the Description from Access Keypad to just Access
- I save the block, and apply changes to all blocks with the same name.
- Fieldeval is set to 31
- The field update settings are all checked
- I Regen the drawing, and manually sync the block from the manage attribute tab
- I re-run the ATTEXT command and get the file below



- All of the values in the constant attributes are gone from the report, even though the attributes still exist and have values.
- The only way I can correct this issue is to delete all 5 blocks and then reinsert them.
- My drawings could have many of these blocks. It is not practical to delete and reinstall all
 instances of a block in a drawing if a small edit is made to the block.
- I want to use ATTEXT to extract block information but it needs to be reliable.
- Why do the constant attributes disappear after a block edit?