

MECHANGETAG for MicroStation – Version 7.0

Available for DAT/EM Capture for MicroStation v.7.0

Keyins

MECHANGETAG – Interactive change tag value command. Brings up dialog.

The following keyins are used to set MECHANGETAG parameters and can be used in the GENERIC KEYIN entries in PAR files:

MECHANGETAG TAG1 – Changes the criteria to first tag value

MECHANGETAG TAG2 – Changes the criteria to second tag value

MECHANGETAG SET *<selection set name>* – Changes the selection set scanned for tags matching the tag criteria

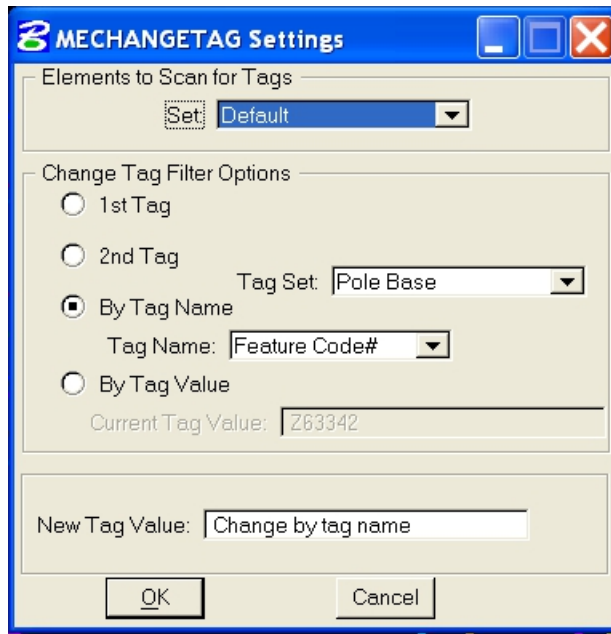
MECHANGETAG TAGNAME *<tag set>*, *<tag name>* – Changes the criteria to tags with a specific Name (and sets the associated tag set and tag name)

MECHANGETAG TAGVALUE *<current tag value>* – Changes the criteria to tags with a specific value (and sets the associated value)

MECHANGETAG NEWVALUE *<new tag value>* – Sets the new value that MECHANGETAG will write to specified tags.

MECHANGETAG TAGGO – Run MECHANGETAG using the most recent settings.

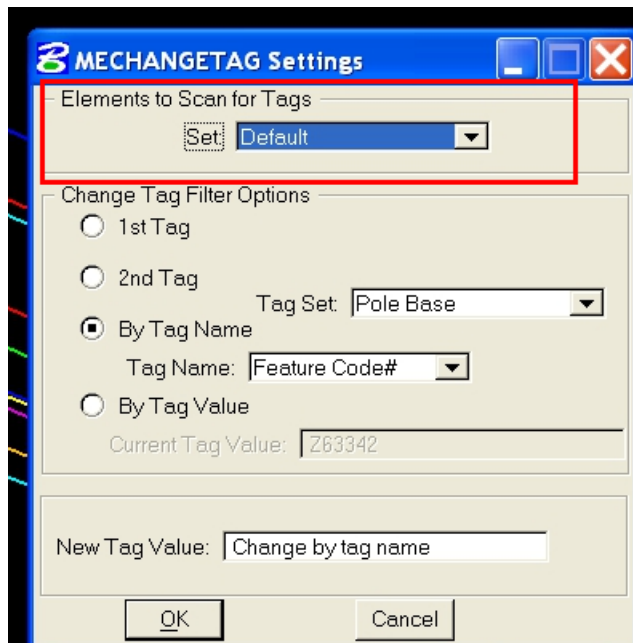
Dialog and MECHANETAG Settings



Set Setting

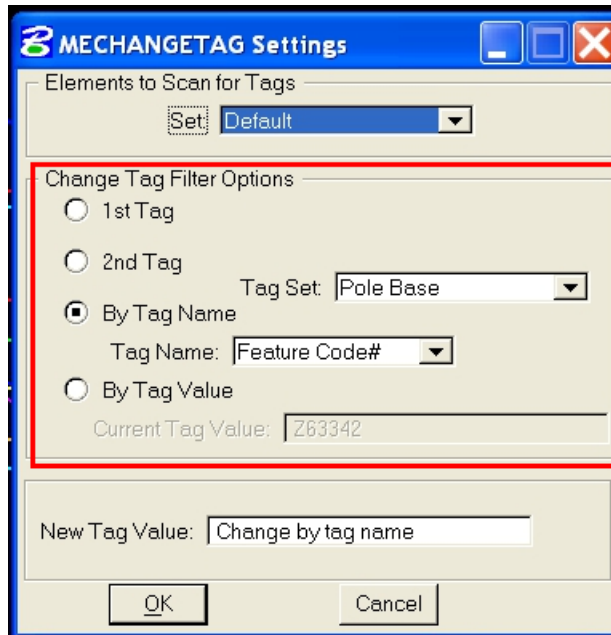
Associate KEYIN: MECHANETAG SET <selection set name> – Changes the selection set scanned for tags matching the tag criteria.

For example, the user can scan all the elements in a design looking for tags or scan only specific cells.



Filter Options

The user can always change the value of the first (or second) attached tags on elements in the selection set or they can only change specific tags (with a particular name or value).



Associated Keyins:

MECHANETAG TAG1 – Changes the criteria to first tag value

MECHANETAG TAG2 – Changes the criteria to second tag value

MECHANETAG SET <selection set name> – Changes the selection set scanned for tags matching the tag criteria

MECHANETAG TAGNAME <tag set>,<tag name> – Changes the criteria to tags with a specific Name (and sets the associated tag set and tag name)

MECHANETAG TAGVALUE <current tag value> – Changes the criteria to tags with a specific value (and sets the associated value)

New Tag Value

Associated Keyin:

MECHANGETAG NEWVALUE <new tag value> – Sets the new value that MECHANGETAG will write/replace in specified tags.

MECHANGETAG replaces the tag value in the specified elements/tags with the new (character) tag value specified.

