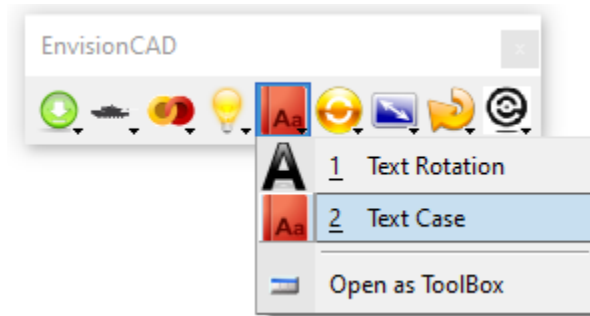




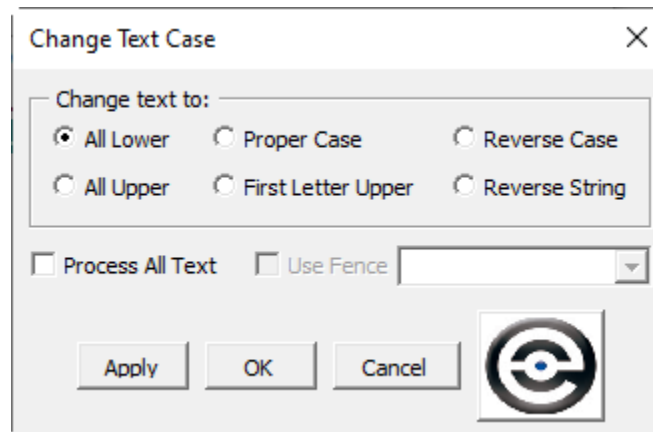
## MicroStation VBA Macro: Text Case



*Note: menu options may appear different as more freeware tools are added*

### **Key-in Command: VBA RUN [TextCase]TextCase**

This macro changes the case of selected text elements.



#### **Change text to:**

- **All Lower** – All the characters in the selected text elements are set to lower case.
- **All Upper** – All the characters in the selected text elements are set to upper case.
- **Proper Case** – Also called Title Case. The first letter of each word is set to upper case, all other characters are set to lower case.
- **First Letter Upper** – Also called Sentence Case. The first letter in the first word in a text string is set to upper case, all other characters are set to lower case.
- **Reverse Case** – All the characters in the selected text elements are set to the reverse of their existing case (lower case characters become upper case; upper case characters become lower case.)
- **Reverse String** – Reverses (or mirrors) the characters in a text string (i.e. ABCD becomes DCBA.)



***Processing options:***

- **Process All Text** – When selected every text element in the active model is processed.
- **Use Fence** – The text within the active fence boundary is processed.
- **None** – If no processing options are selected the user must select the text to process via a selection set (Element Selection tool)

***Command Buttons:***

- **Apply** – The selected text is processed and the macro stays active allowing for selecting additional text and/or conversion options.
- **OK** – The selected text is processed and the macro exits when completed.
- **Cancel** – The macro is exited with no text being processed.

---

**Dive even deeper in to the subject matter with classes, training books, and webinars.**

**[Learn more here.](#)**

**Maximize your productivity with Custom Programming.**

**[Get Started here.](#)**

---