

# Find\_Replace\_Multi\_Text.mvba - MicroStation VBA application

Find\_Replace\_Multi\_Text.mvba is designed for replacing multiple instances of text in a file. You can save all your usual **FIND** text, words and phrases, and all your **REPLACE** text, words and phrases to be used again later.

It is great for changing text in **As Built** files from **Construction** wording to **As Built** wording.

When the app is started you should see a screen like this.

To use the application is quite simple, follow the instructions below.

1. Select the text you need to replace in the **Select Find Text List** and select the text you want to replace it with in the **Select Replace Text List** then click the **Execute** button.
2. You should now see that all the instances of the **Find** text has been changed to the **Replace** text.

To add or delete words/phrases to/from each list follow the instructions below.

1. To add words to a list, in the textbox below each list, enter the text you want to add to the list above it and click to **Add to** button below it.
2. To delete text from a list, select the item you want to delete and click the **Delete Selected** button below the list.
3. To add an empty space to a list, click the **Add Space** button below the list.

## Search Options

1. **Whole Words only**, if checked does not select text in part of a word.
2. **Search in Cells**, if checked search for text in cells.
3. **Match Case**, if checked will ignore text that has different case to the find text

The **Select Group** button allows you to select the elements containing the **Find** words you want to change and when you execute it only changes the find text in the selection, it does not change anything not selected.

The Help button opens this file.

Use the **Arrow** buttons to move text items up or down the list or from one list to the other list.

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## Installation instructions for Find\_Replace\_Multi\_Text

Save the 4 files in the zip file to the folder where your VBA macros are located and configured.  
Typically C:\ProgramData\Bentley\MicroStation 2024\Configuration\Organization\Macros\

The first time the application is run it will copy the two text files, **ListBox\_Find\_Text.txt**, and **ListBox\_Replace\_Text.txt** from the macros folder to your user “**Prefs**” folder and those files will be used by the application for storing your input.

To run the application, use this keyin.

VBA RUN [Find\_Replace\_Multiple\_Text] Find\_Replace\_Multiple\_Text