

## V-SFT Ver. 6 - Search functions

Do you have trouble experience when you edit or modify a screen program, for example you have no idea which addresses are used or how this particular screen is called? This issue highlights search functions of V-SFT-6.

- Device search/status of use
- Cross-reference
- Text search/replace

### Device search/status of use

You can check **which devices are used and where** in an entire file easily.

E.g.) Search 30 words from D100 to D129:

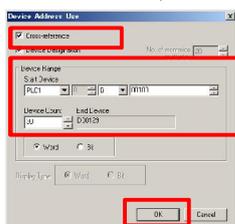
To check "where they are used" ...

To check "which addresses are in use" ...

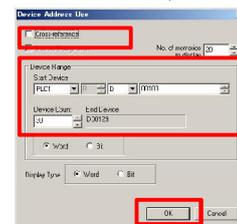
1) Go to [Tool] > [Search] > [Device] to display "Device Address Use" dialog.



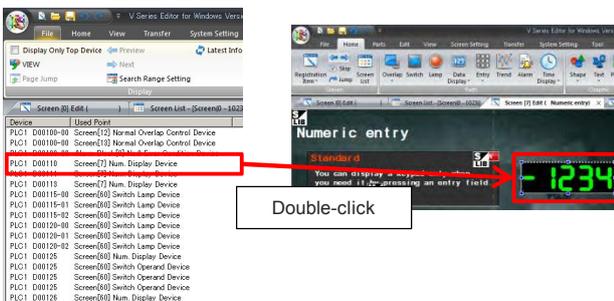
3) Set as follows and click [OK].  
- Cross-reference: checked  
- Start Device: D100, Device Count: 30



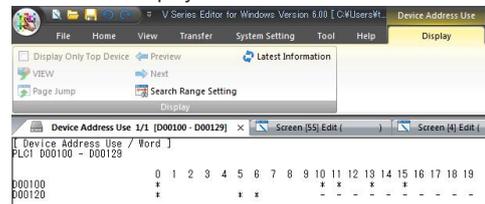
2) Set as follows and click [OK].  
- Cross-reference: unchecked  
- Start Device: D100, Device Count : 30



3) Devices and items used are displayed.  
By double-clicking a device, you can jump to the item or screen where it is used.



3) Search result is displayed.



With asterisk: In use  
Without asterisk: Not in use



You can check used place by right-clicking the asterisk and select "VIEW".



You can check usage conditions in various way!  
It reduces your working hours to check.

**Text search/replace**

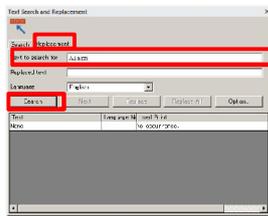
V-SFT-6 supports “search” and “replace”.  
 Quick check and batch replace is possible.

E.g.) Replace a word “Alarm” with “Trouble” in a screen program:

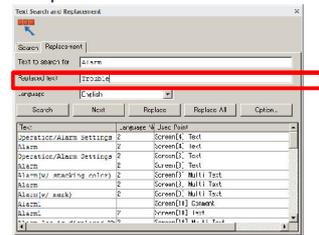
1) Go to [Tool] > [Search] > [Text] to display “Text Search and Replacement” dialog.



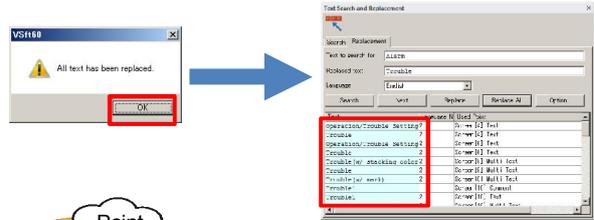
2) Click [Replace] tab and enter a keyword “Alarm” then click [Search].



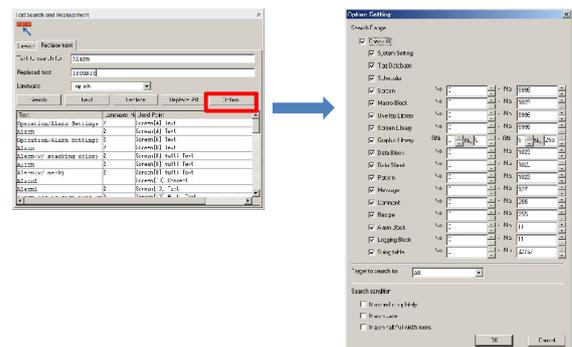
3) Search results are displayed. Enter “Replaced text: Trouble” and click [Replace All].



4) When text replace finished, the dialog below is displayed. Click [OK]. Replaced texts are displayed in blue.



Click [Option] and specify the target range or additional conditions from [Option...].



**Cross-reference**

You can see where screen switchover buttons or macro blocks are used.  
 It is easy to find out from where they are called.

[Items] Screen, overlap library, screen library, macro block.

E.g.) Check where the screen number 1 is called:

1) Go to [Tool] > [Search] > [Cross-reference] and set “Target: Screen”, “No. : 1-1” and click [Search].



2) Search results are displayed. By double-clicking an item, you can jump to the item where it is used.



\* For further details, please refer to “V9 Operation Manual”.