

How to Import Allen-Bradley tags

The following explains how to import a tag file (*.L5K) which is generated from RSLogix and is containing user tags.

<Scope of models>

V6/V7/V8/S8/Tellus/Tellus3

<Applicable PLC models>

Brand: Allen-Bradley

Type: ControlLogix/CompactLogix or ControlLogix(Ethernet)

<Procedures>

- 1) Go to [System Setting]-[Device Connection Setting] and click "Change" to display a dialog as below "Fig.1". Select appropriate PLC and click "OK".

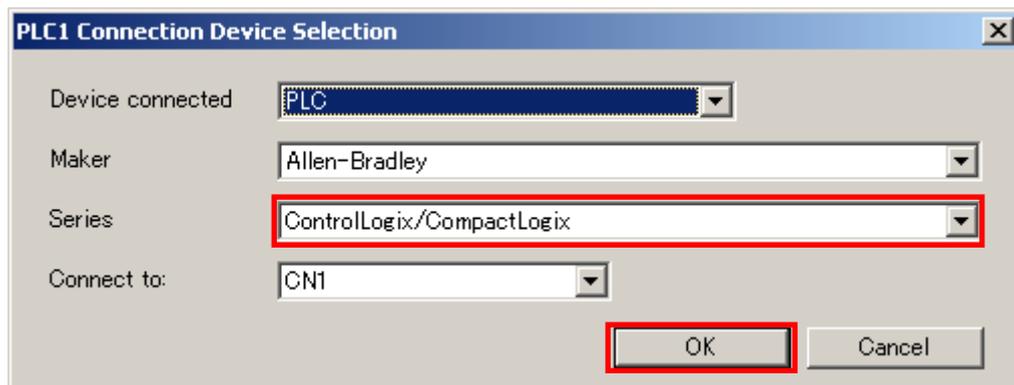


Fig.1 PLC1 Connection Device Selection dialog

2) Go to [Tool]-[Tag Table] and then select [L5K File Import].

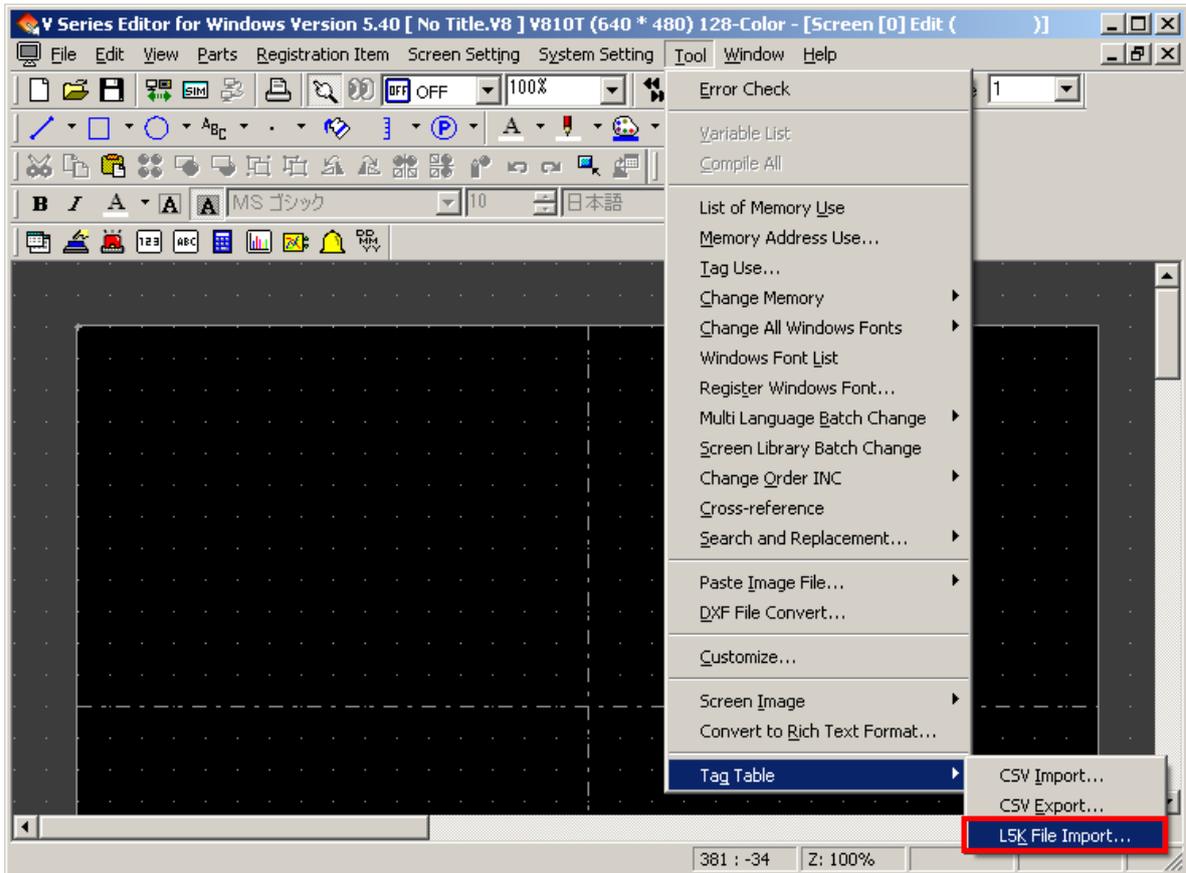


Fig.2 [L5K File Import] menu

3) A dialog box as below is displayed. Select an L5K file you wish to import then click “Open” to import the file.

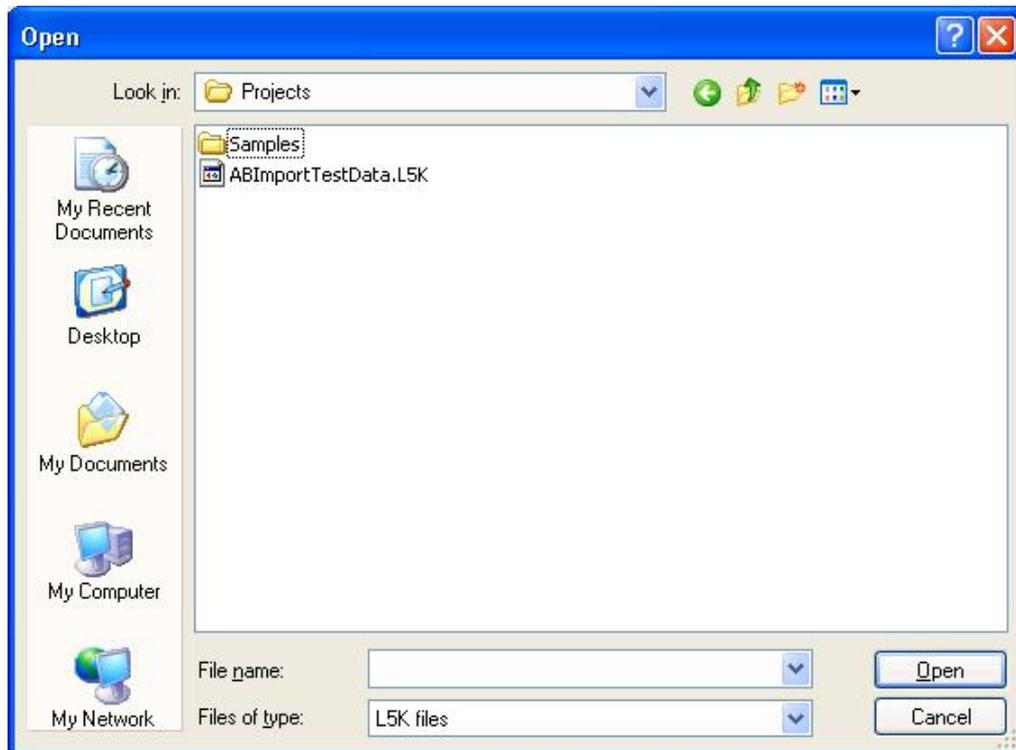


Fig.3 File select dialog

<Caution>

- When importing tags from an L5K file, tags are temporarily converted to CSV file then imported to V-SFT. The CSV file generated from the L5K file is stored under [V-SFT V5] folder, named as “__templ5kimp.csv”.
- “__templ5kimp.csv” will be overwritten every time when import is executed. In case you wish to leave previous file, rename the old one or copy it to other folder or directory.
- V-SFT accepts these 5 types of tags. (same as for importing from CSV)
BOOL / SINT / INT / DINT / REAL