OPCTechs

Configuration Manual For SCADA

Citect

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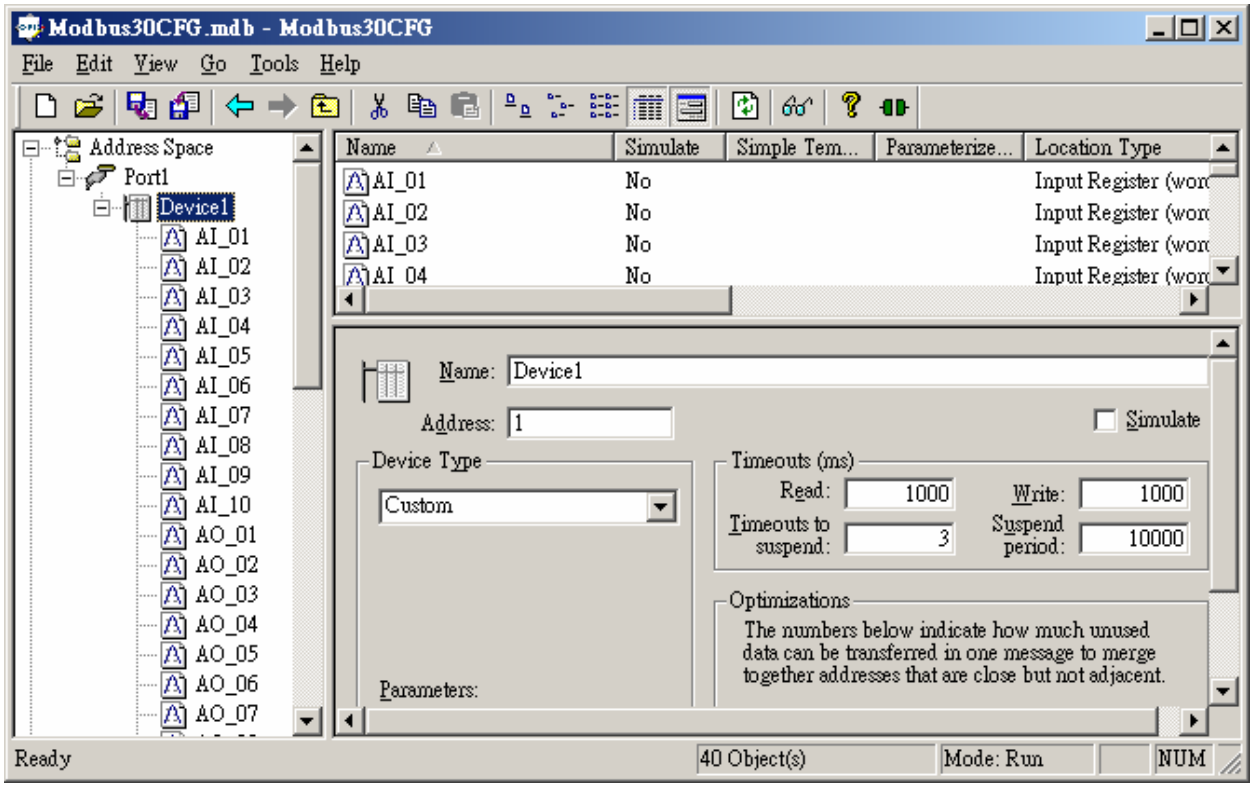
Chapter 1

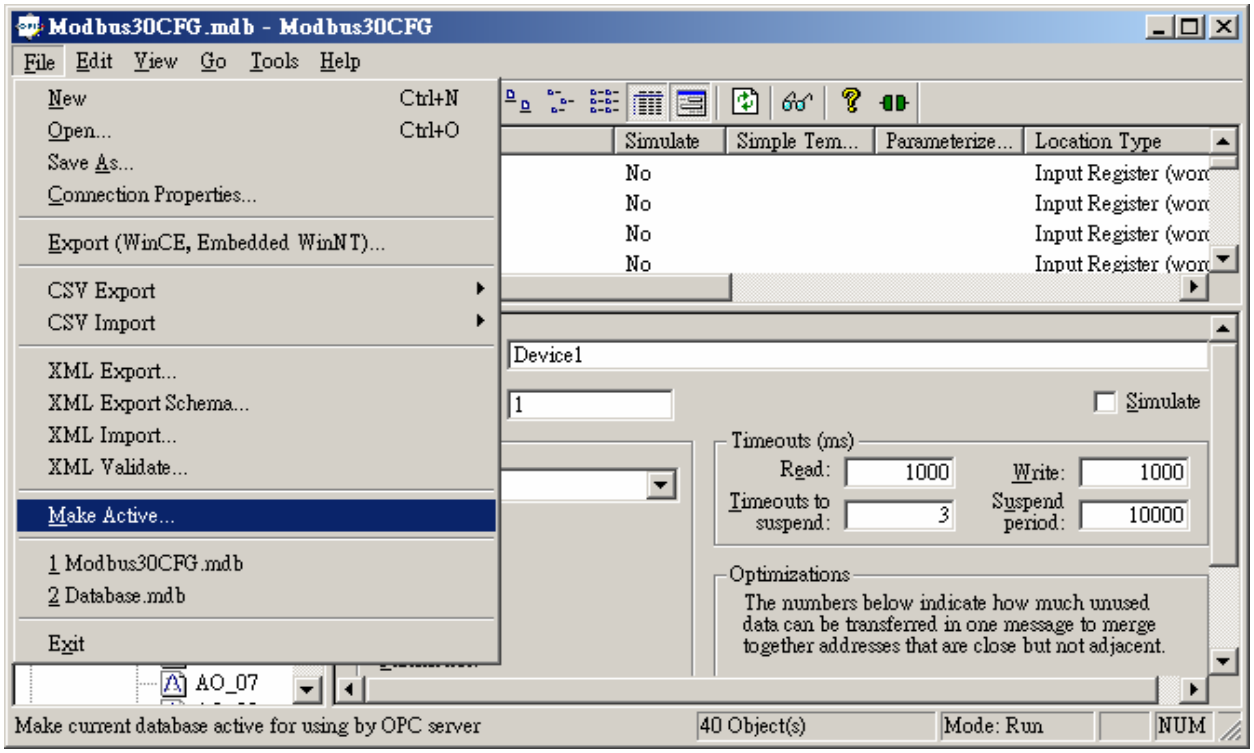
CITECT

1-1 Set up OPC Server

Please create tags according to the Configuration Manual.

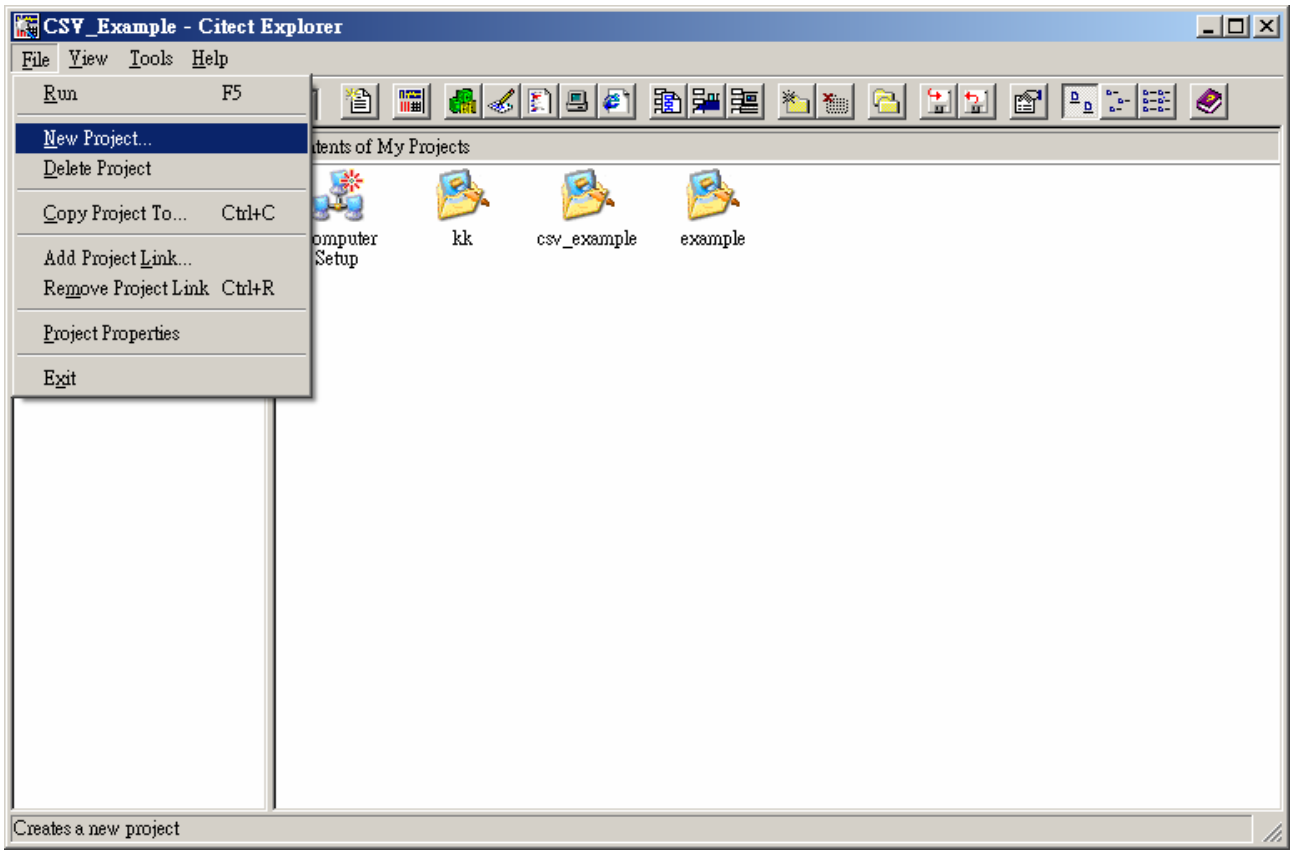


Later, click [File] → [Make Active] to activate new created configuration file.

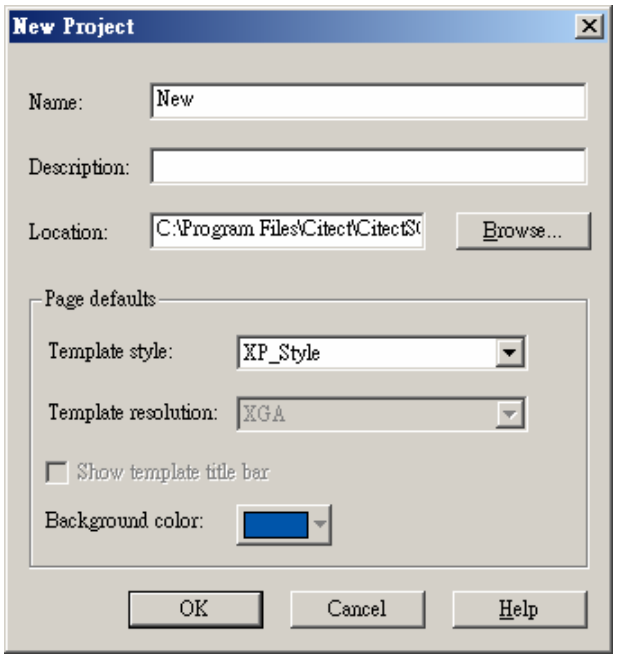


1-2 Connect OPC Client to OPC Server through CITECT

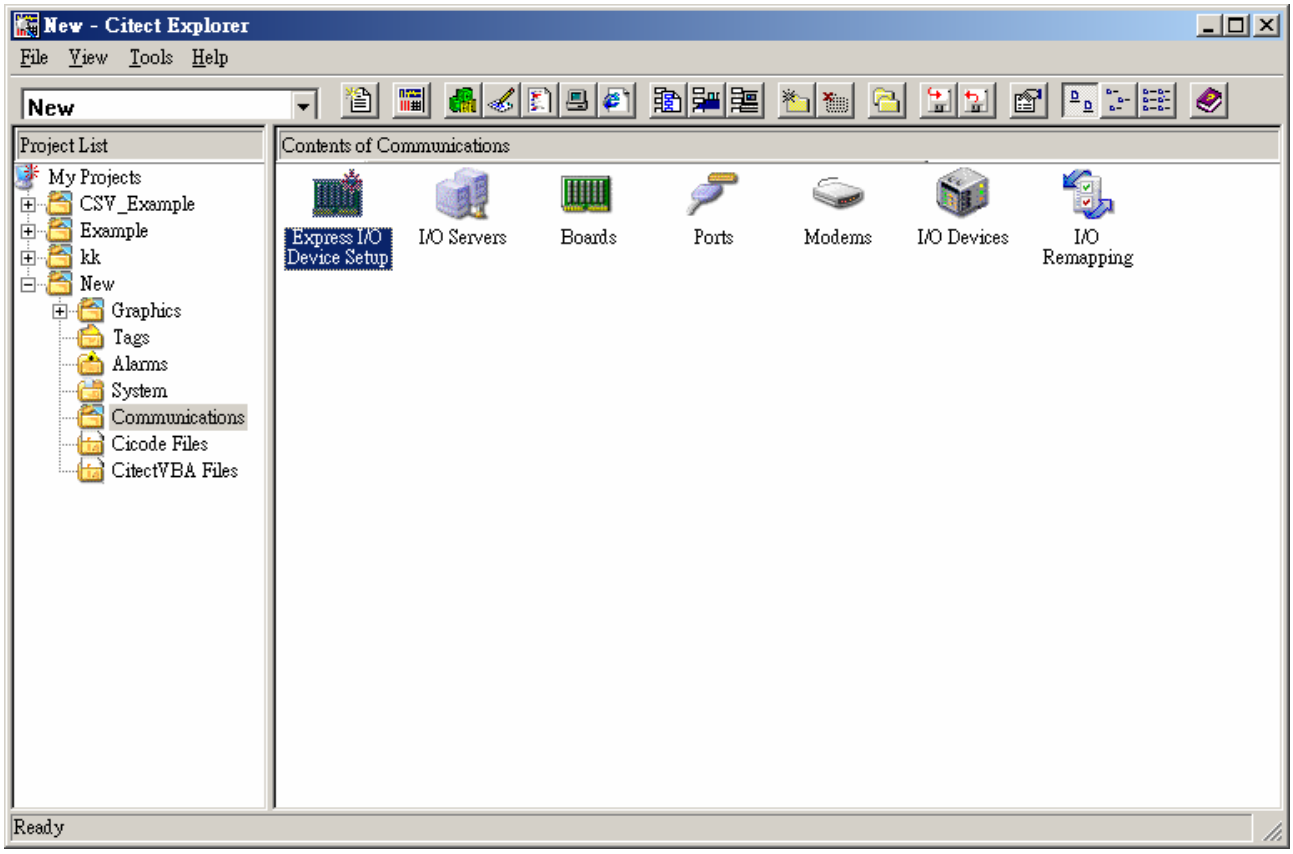
[Start] → [Program] → [Citect] → [CitectSCADA] → [Citect Explorer]，In the configuarion of CitectCSV_Example, please select [File]→ [New Project..].



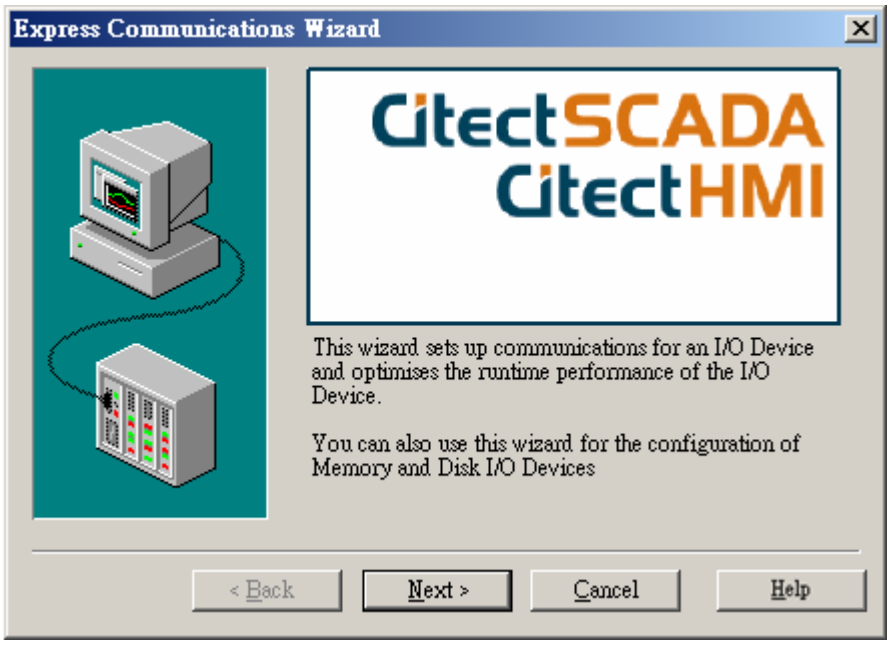
Write down the Project Name, and then click [OK].



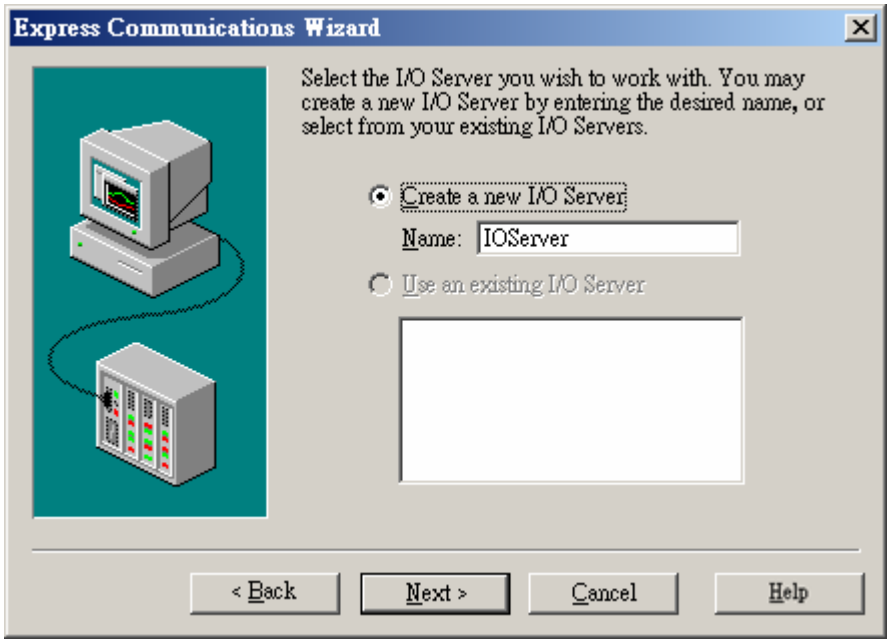
Select the project; then click [New] → [Communications] → [Express I/O Device Setup].



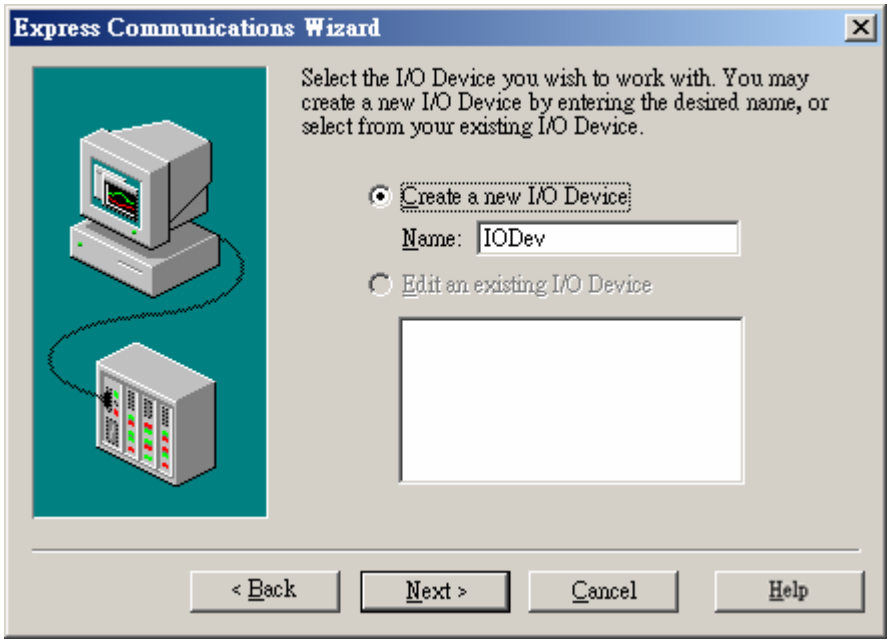
Click [Next].



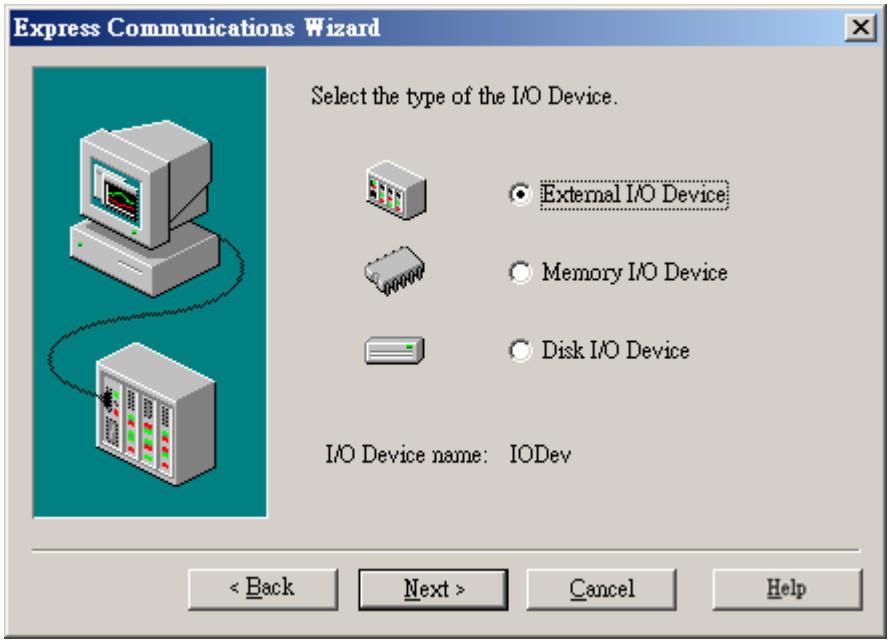
Click [Next].



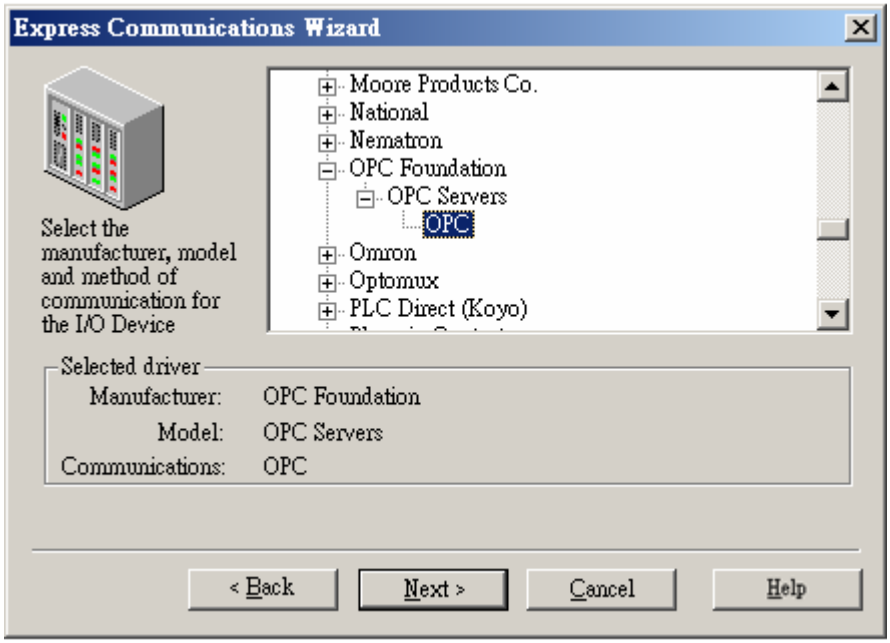
Click [Next].



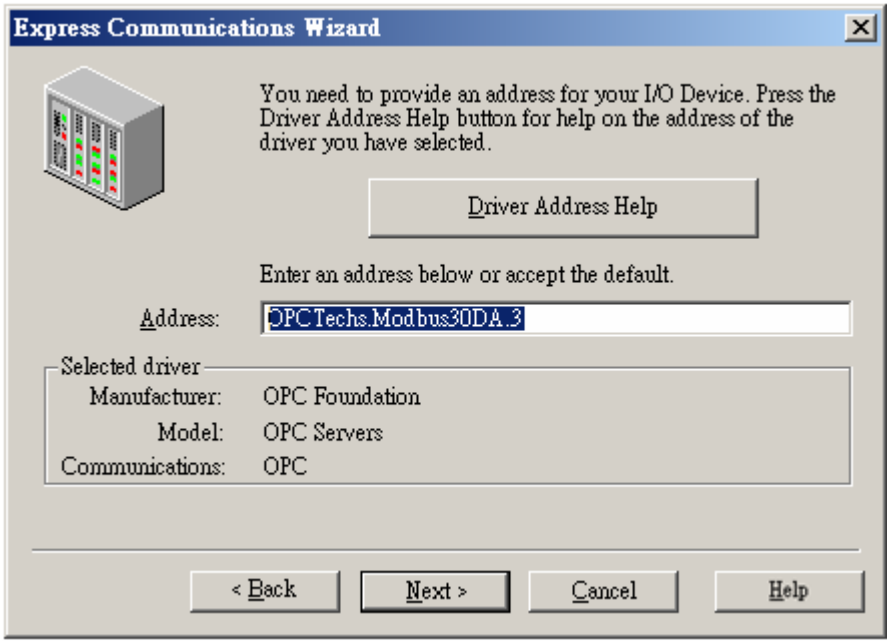
Please choose [Externa l/O Device].



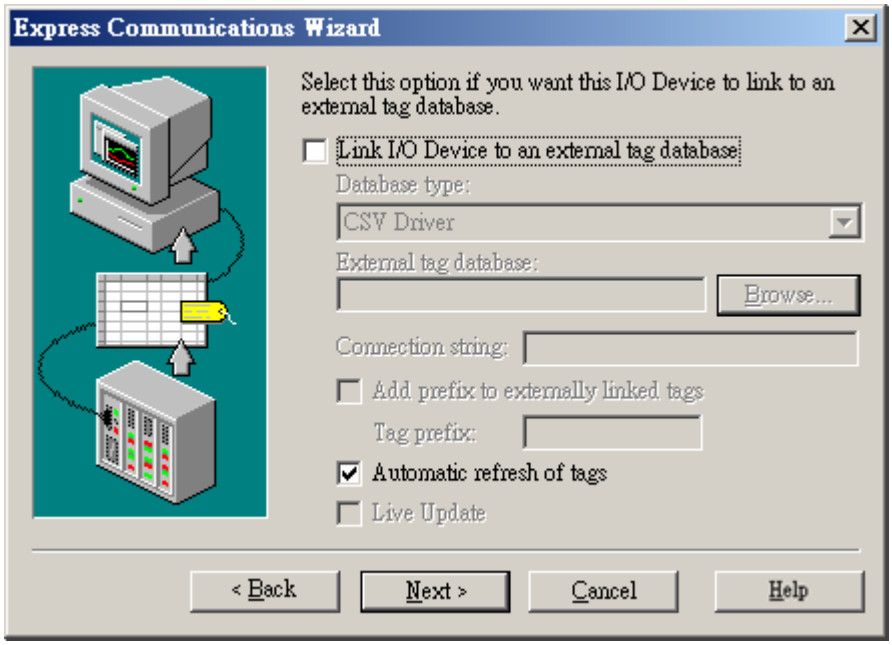
Please select [OPC Foundation] → [OPC Servers] → [OPC].



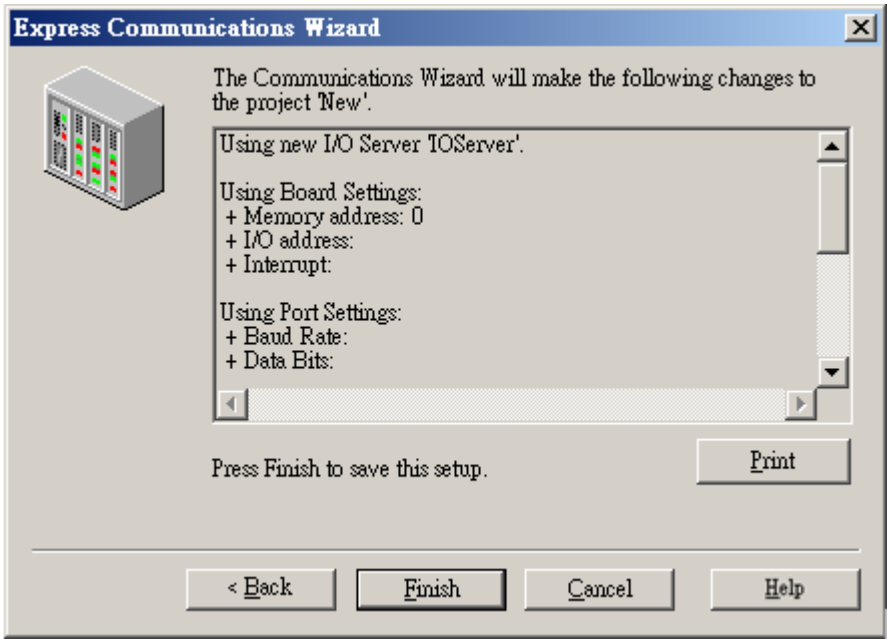
Type in the OPC Server to be connected in the column of Address.



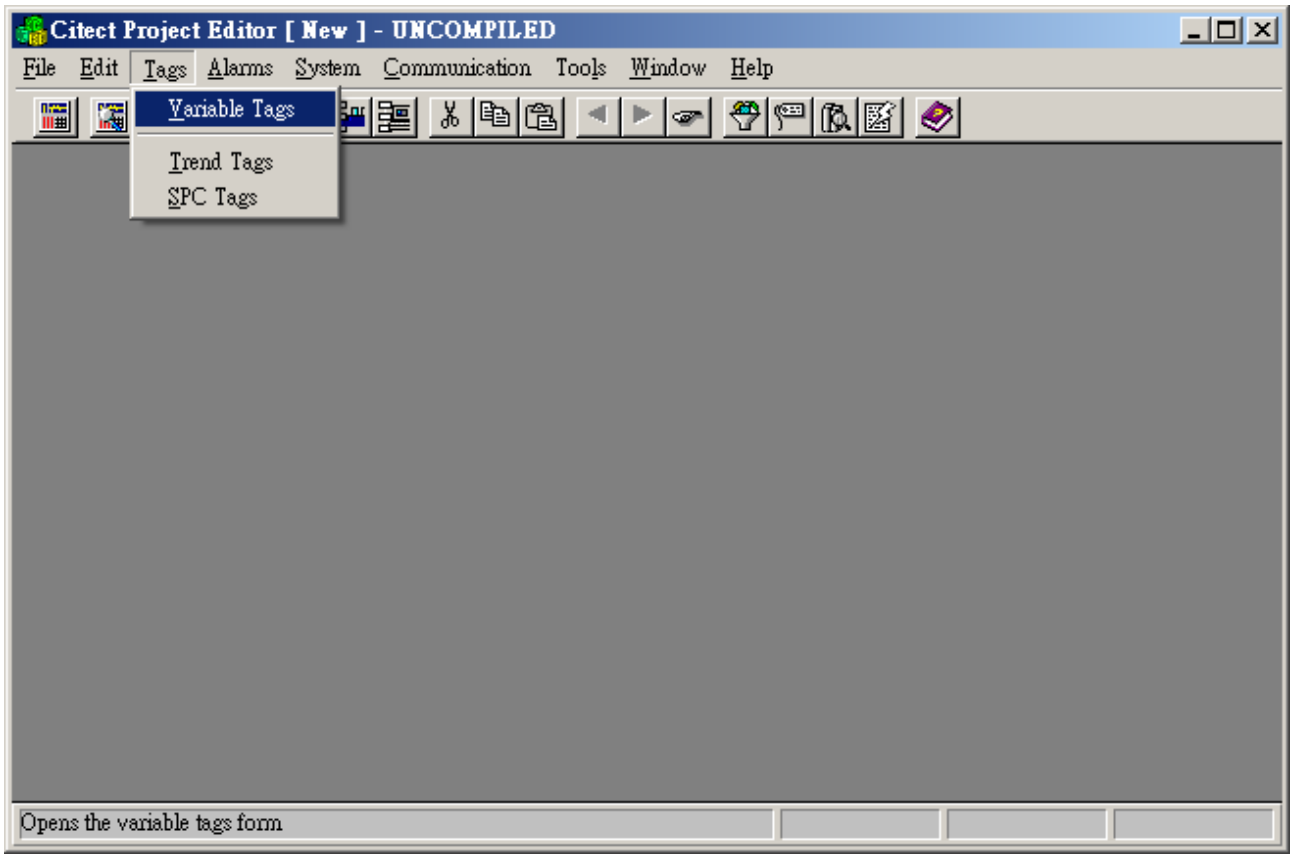
Click [Next].



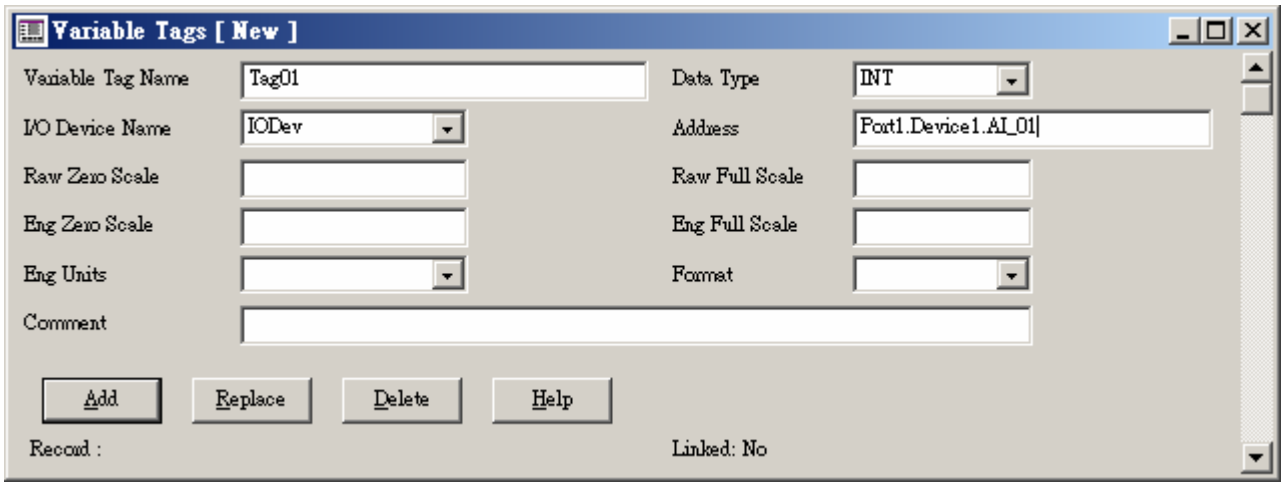
Please select [Finish].



Please select [Tags] → [Variable Tags] in the window of Citect Project Editor.

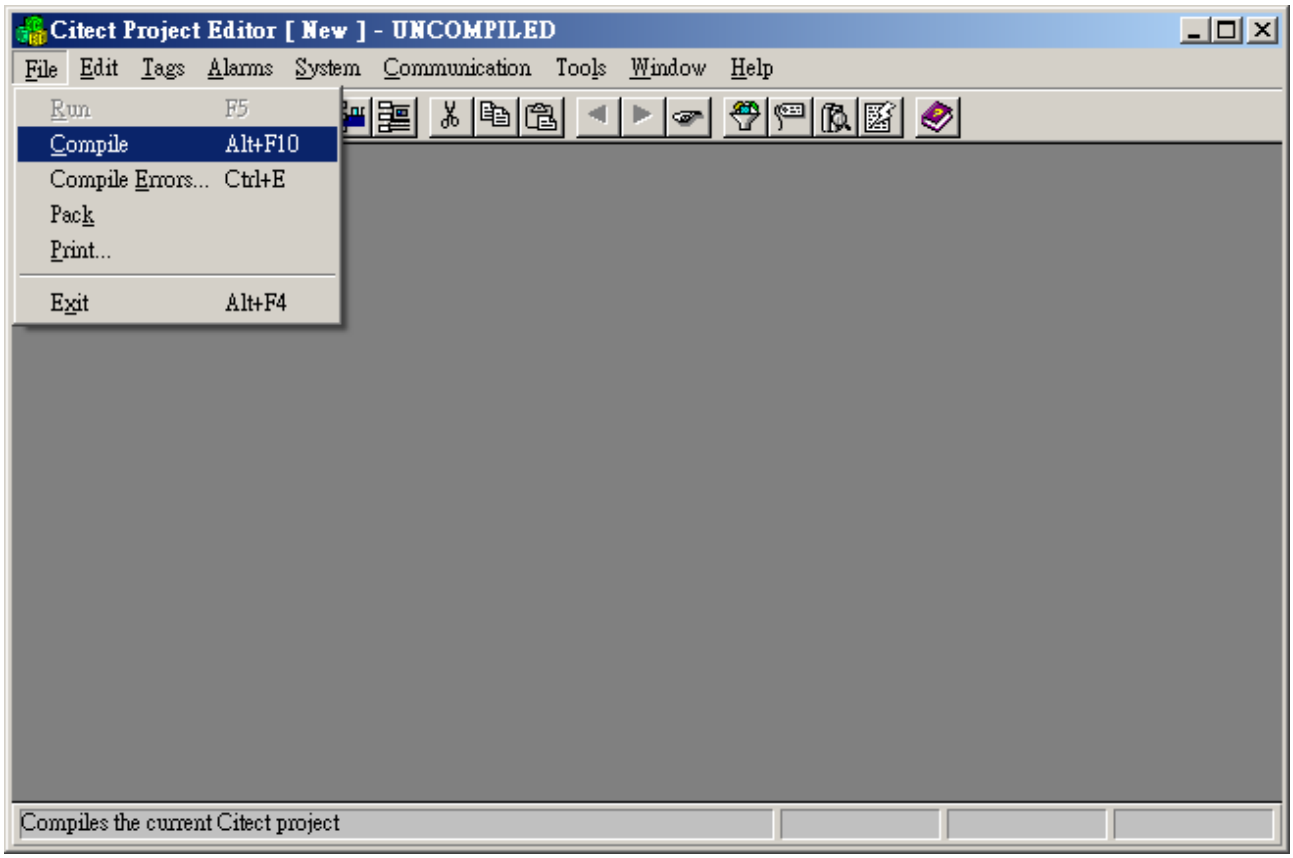


Write down the information and then click [Add].

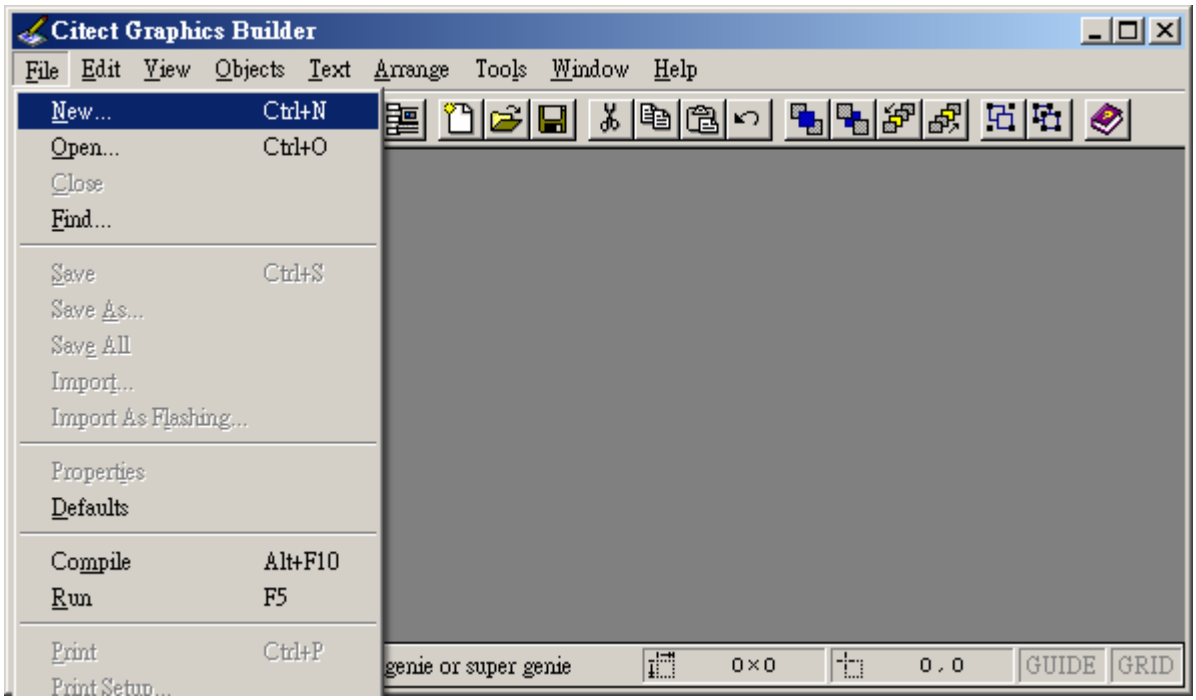


Item	Description
Variable Tag Name	-
Data Type	-
I/O Device Name	-
Address	Path of OPC Server DataItem

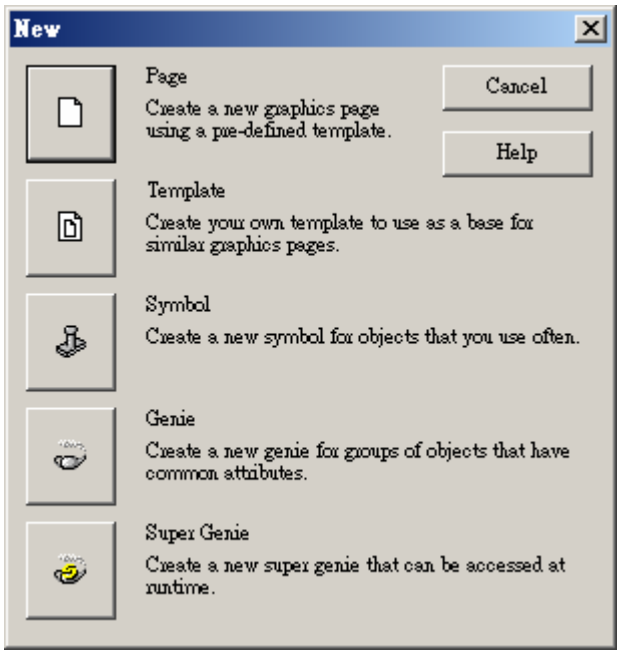
Please select [File] → [Compile].



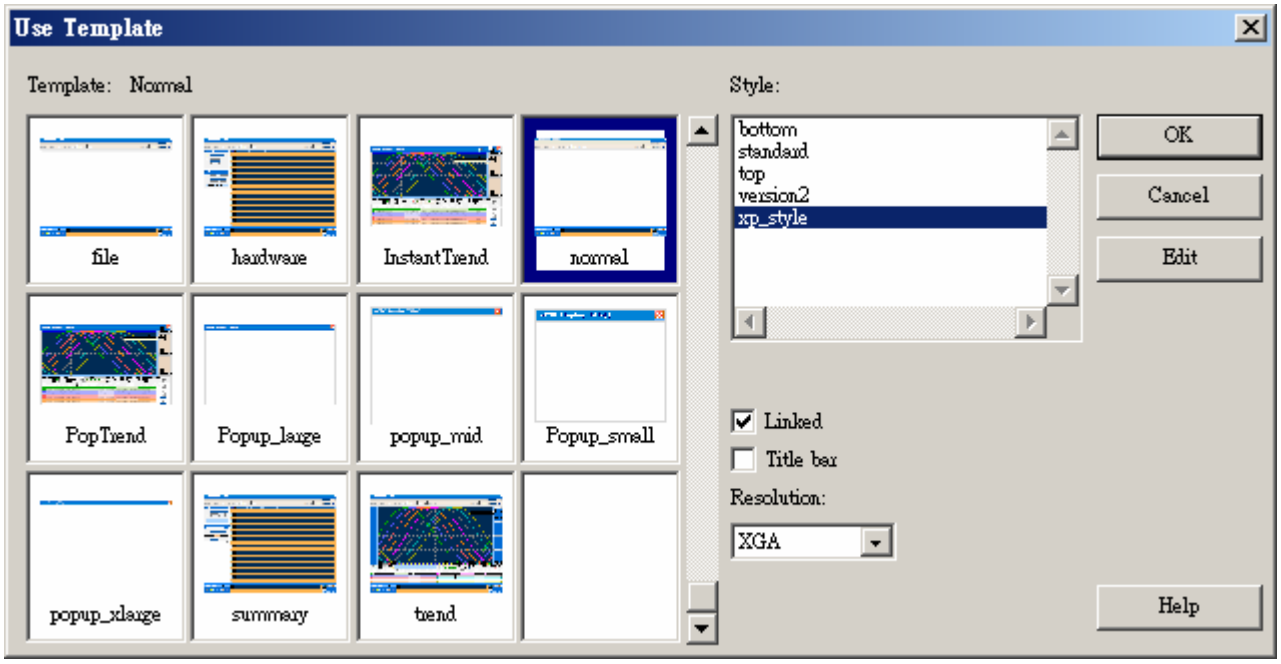
Please select [File] → [New]



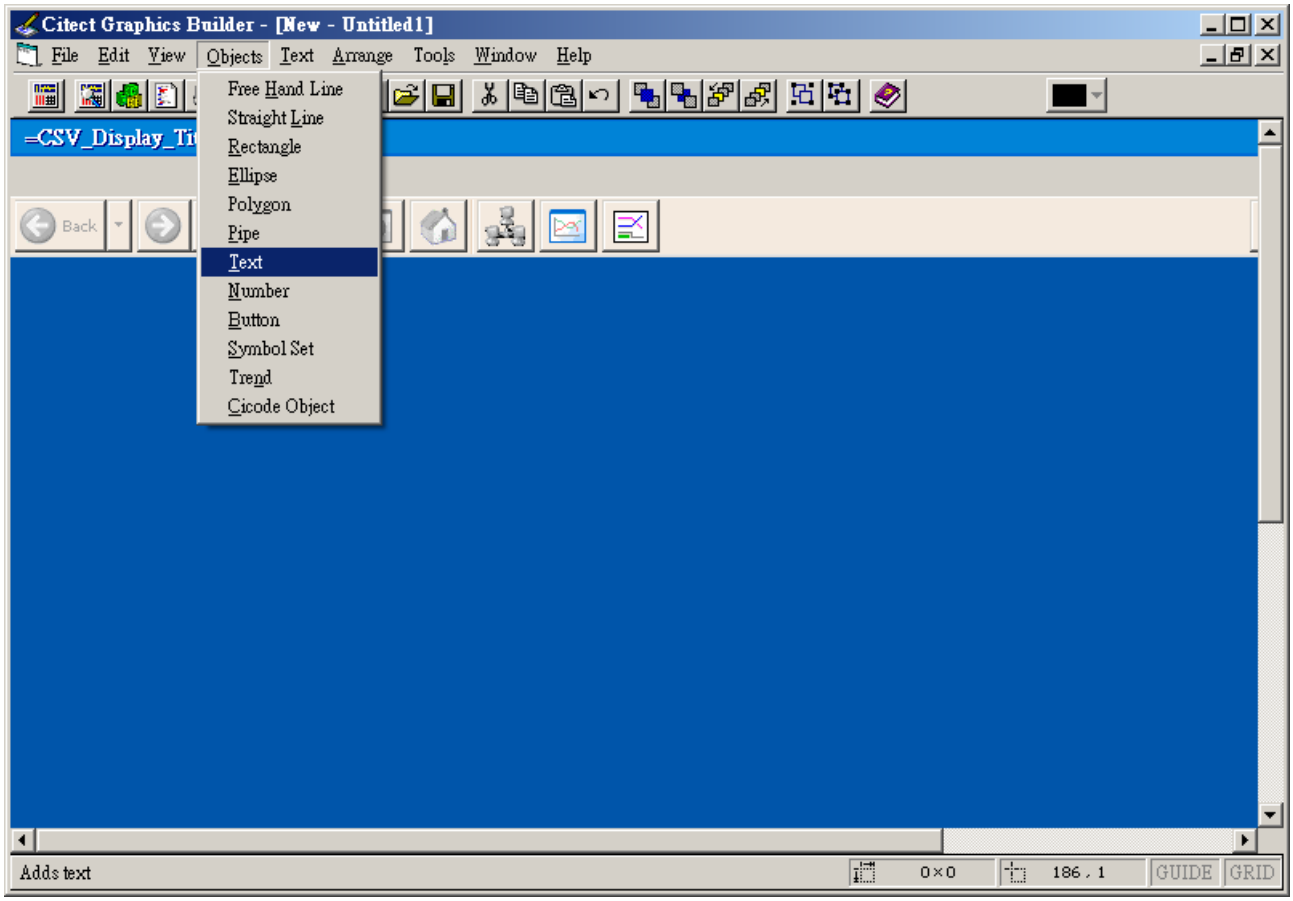
Please choose [Page].



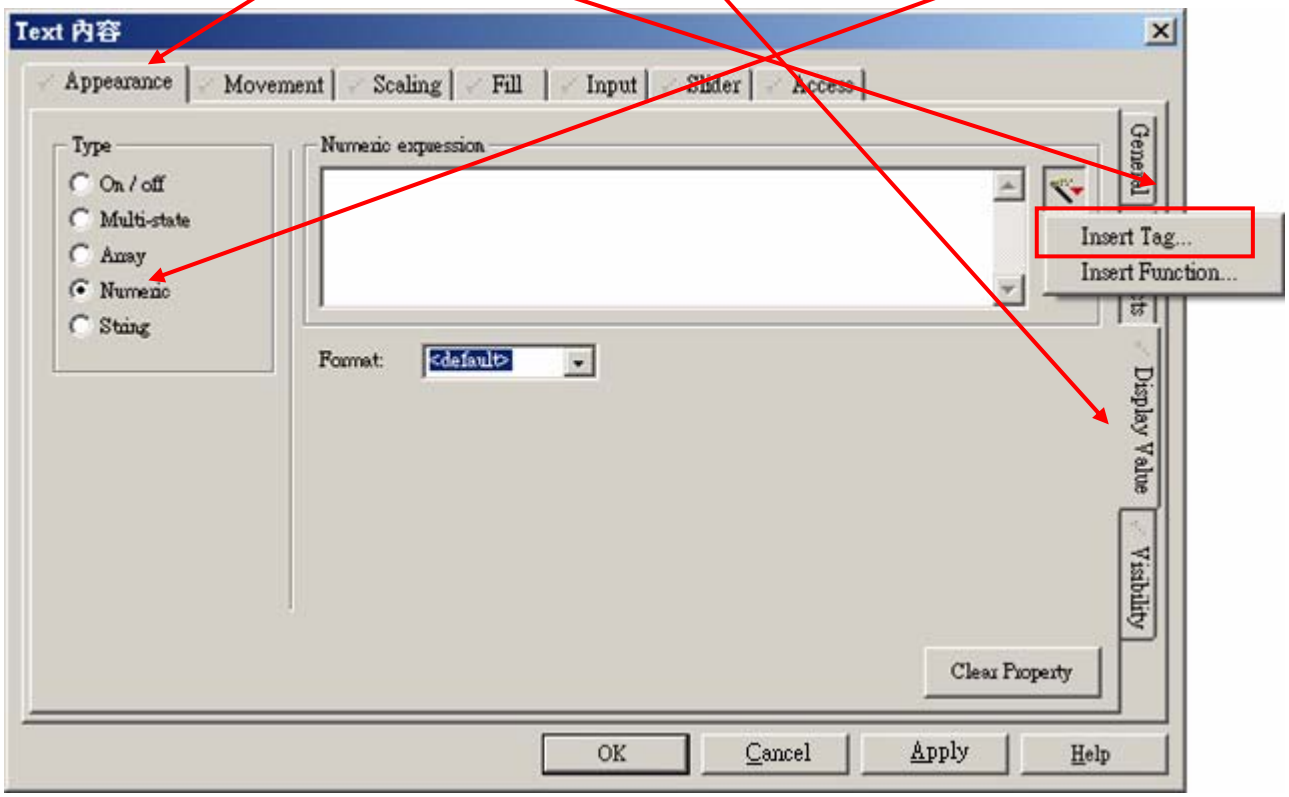
Please select [normal].



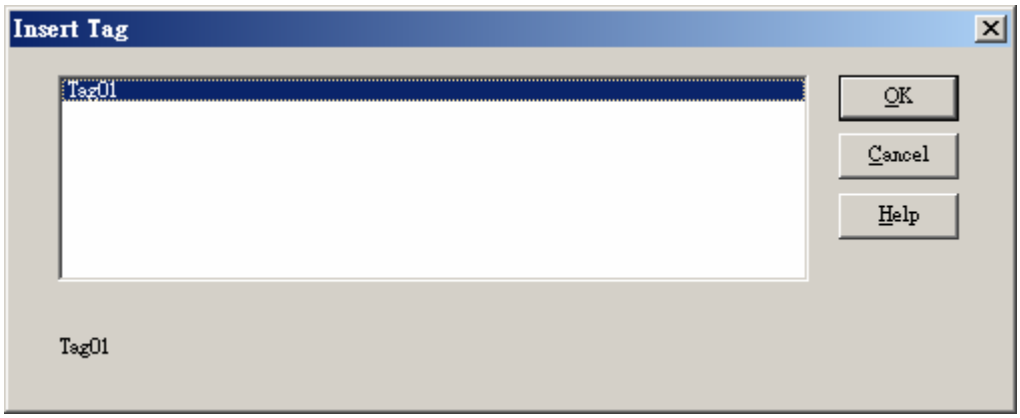
[Objects] → [Text] to add the documents.



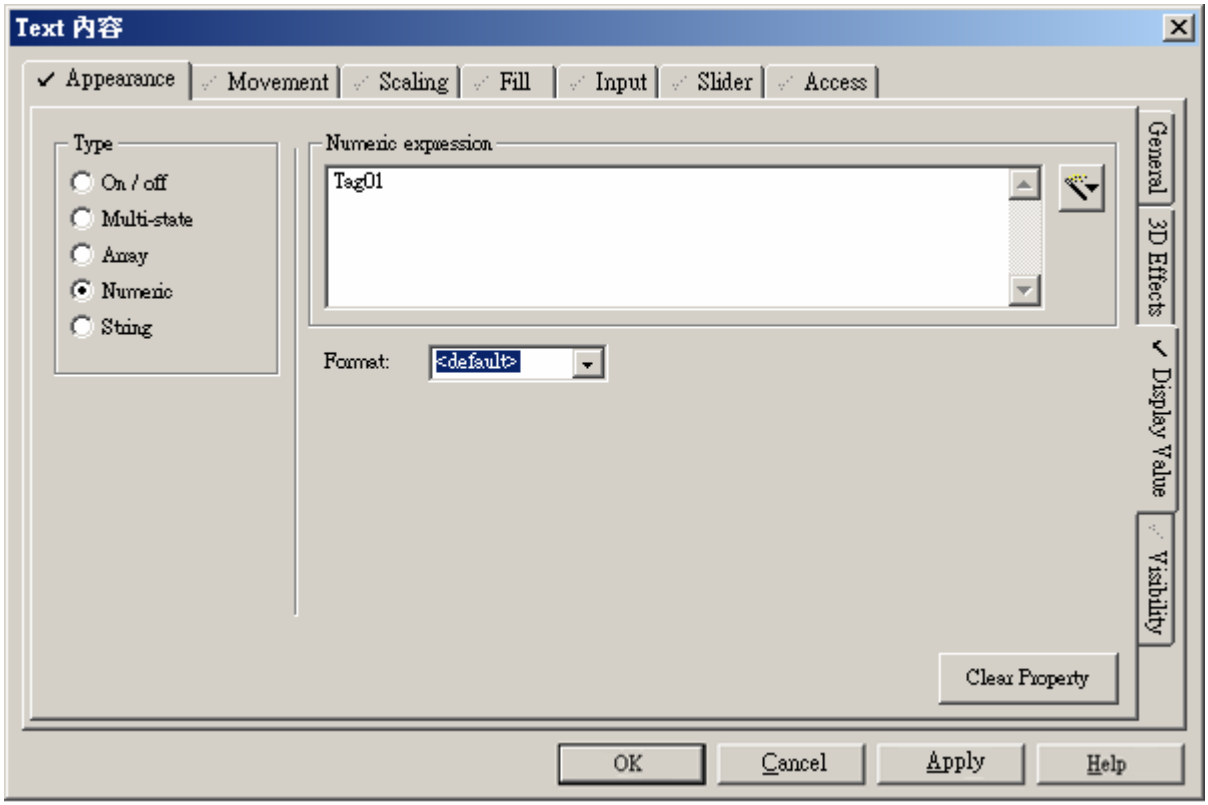
Please open the tab of [Appearance] and [Display Value]. Then select [Numeric] for Type [Numeric] also schoosing [Insert Tag].



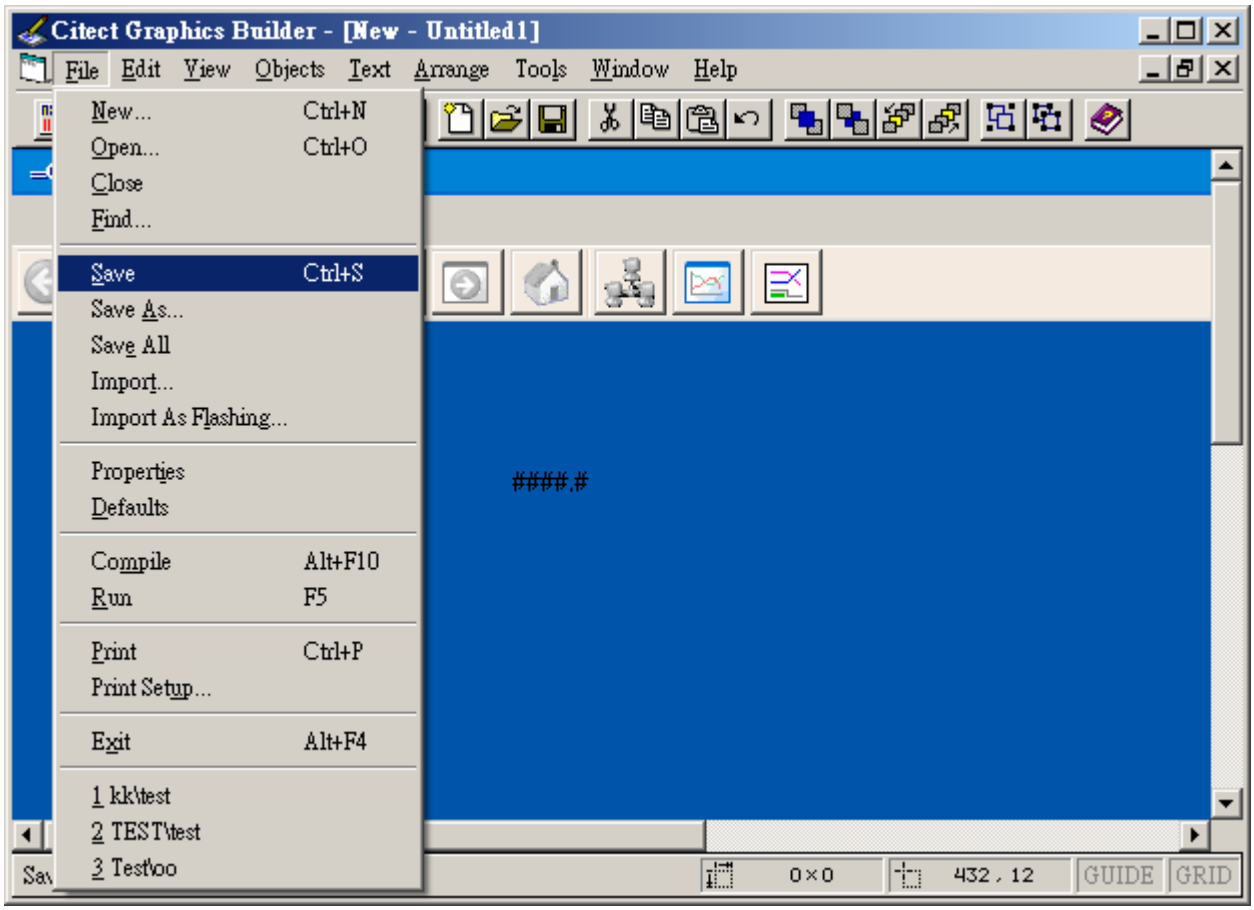
Please choose the Tag you have just created: Tag01.



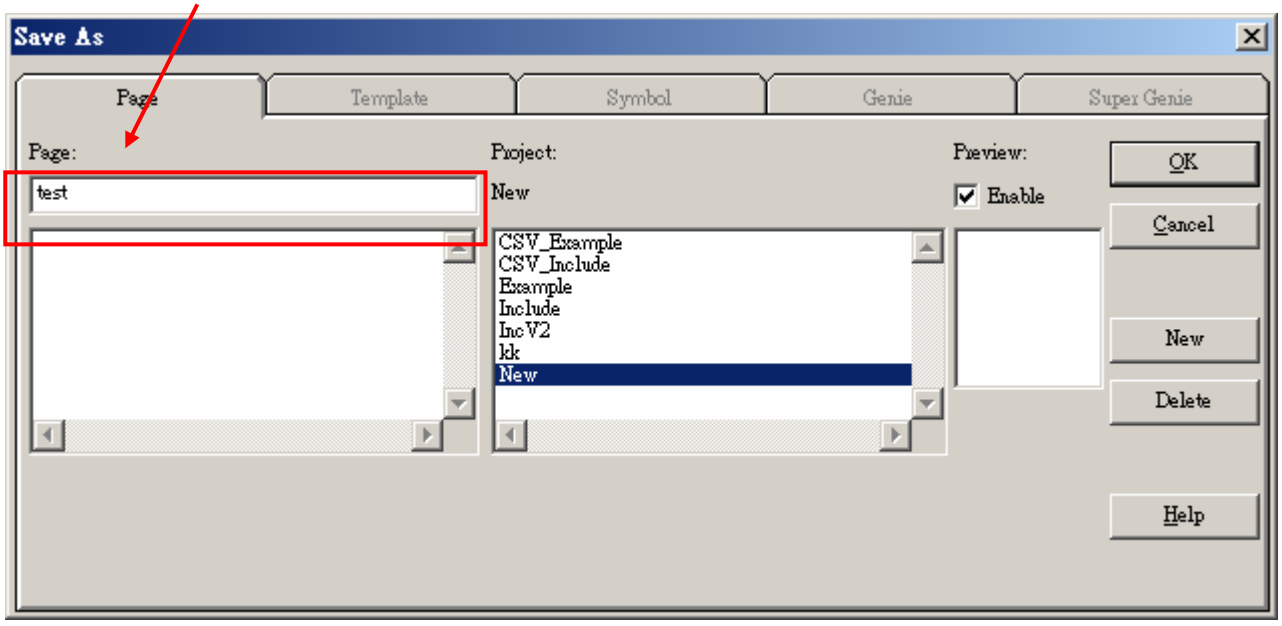
Please click [Apply].



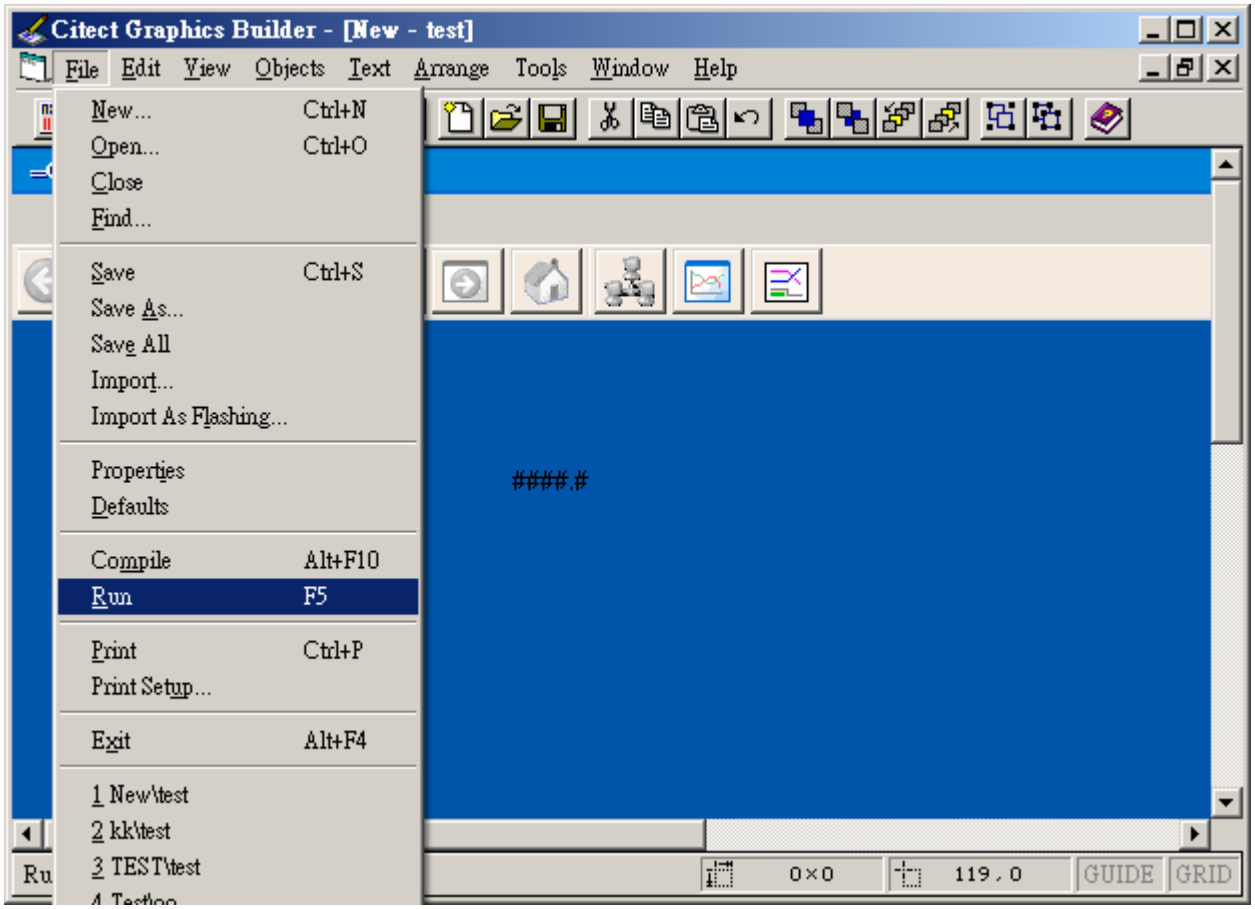
Select [File] → [Save].



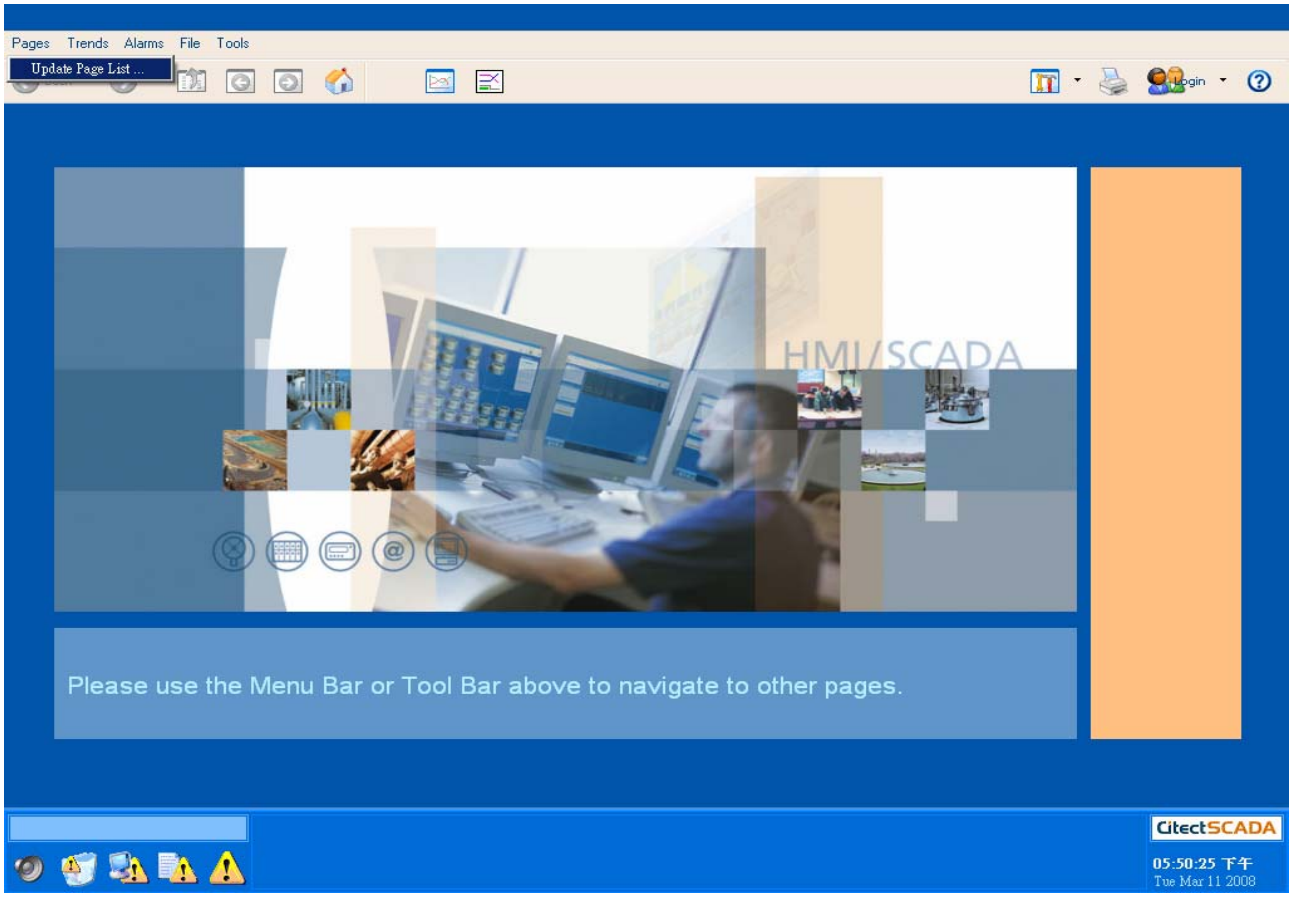
Please write down the page name.



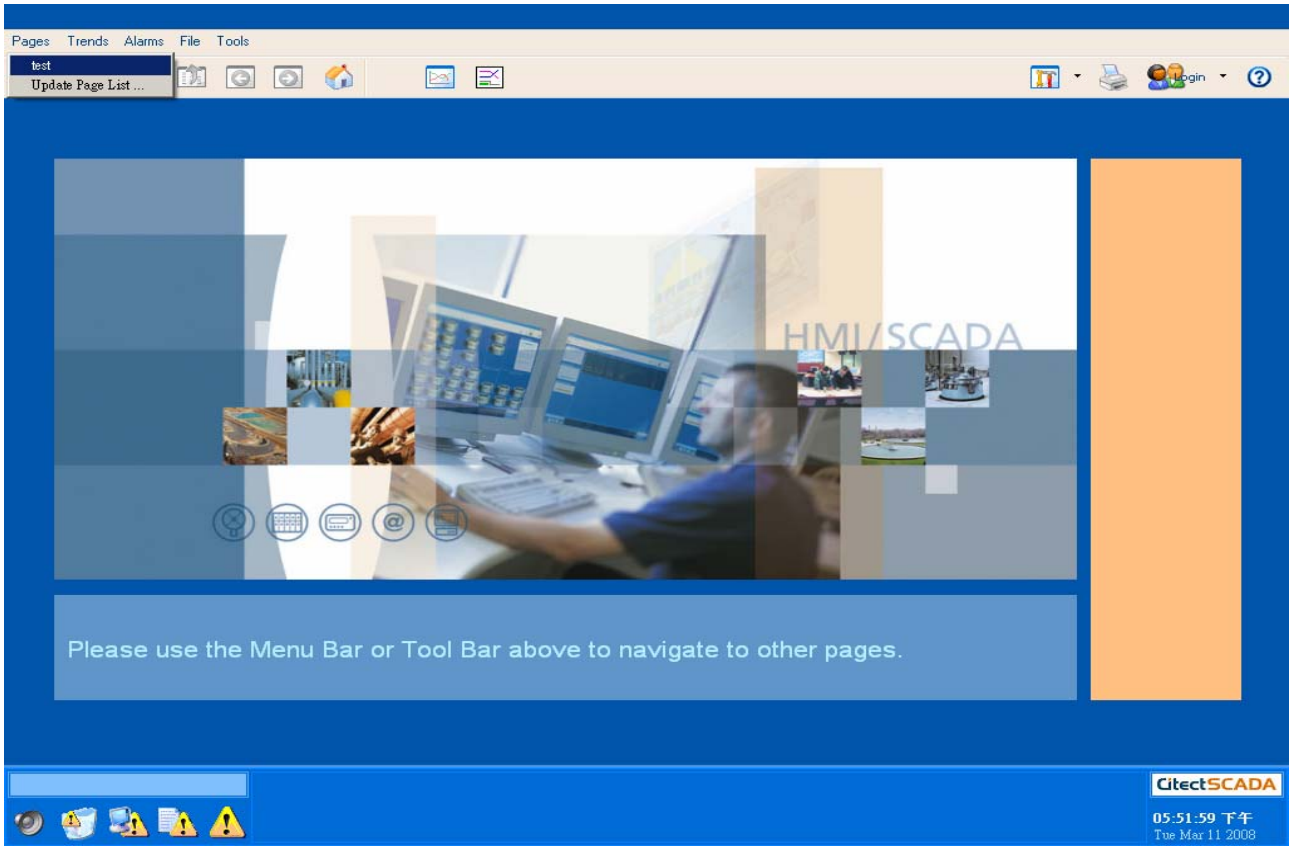
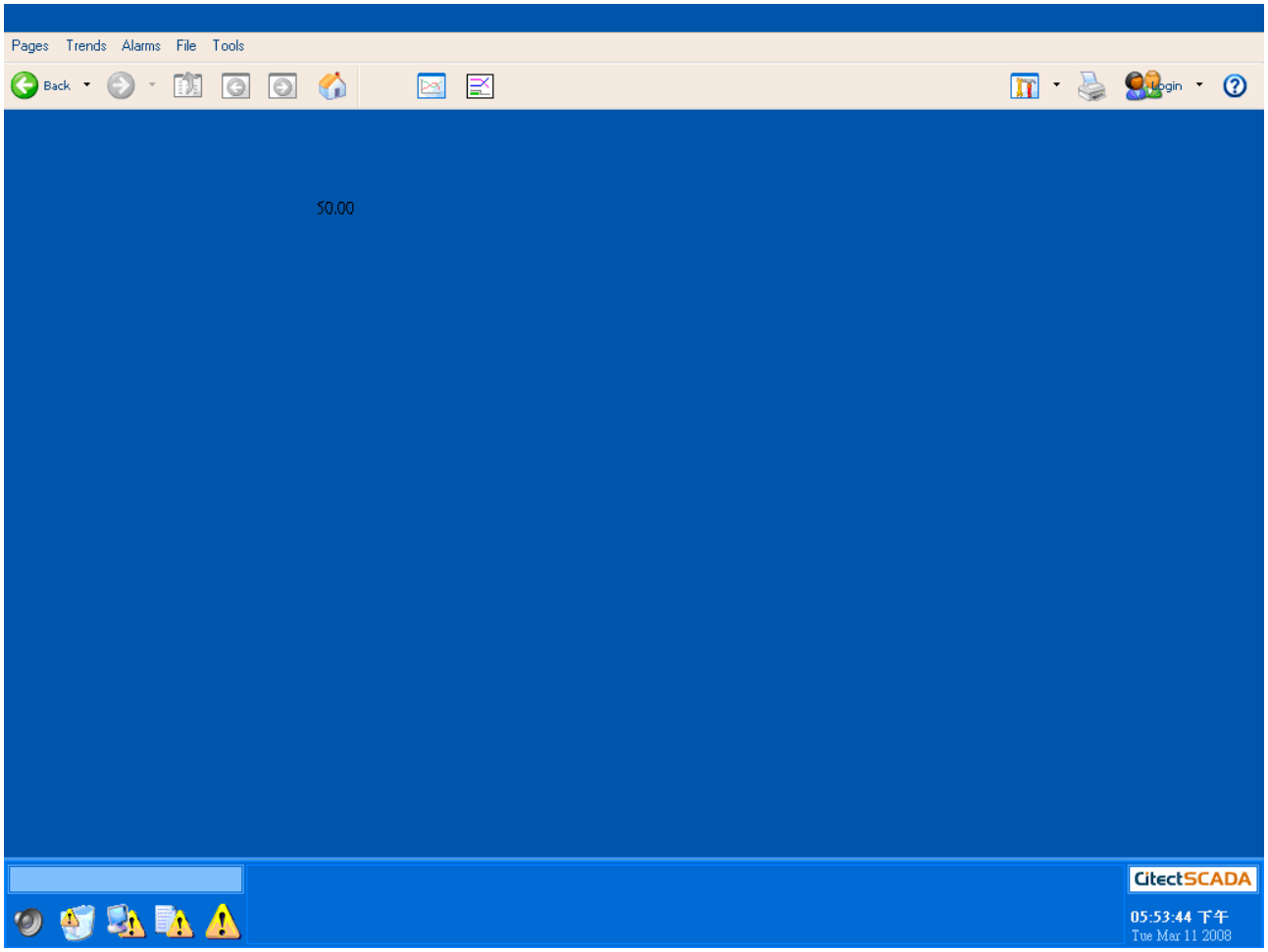
Please select [File]→ [Run].



[Page]→ [Updata Page List].



Please select [Page] → [test].



Under normal condition