



Configuration Manual For SCADA

► ***ICONICS Genesis32***



Table of Contents

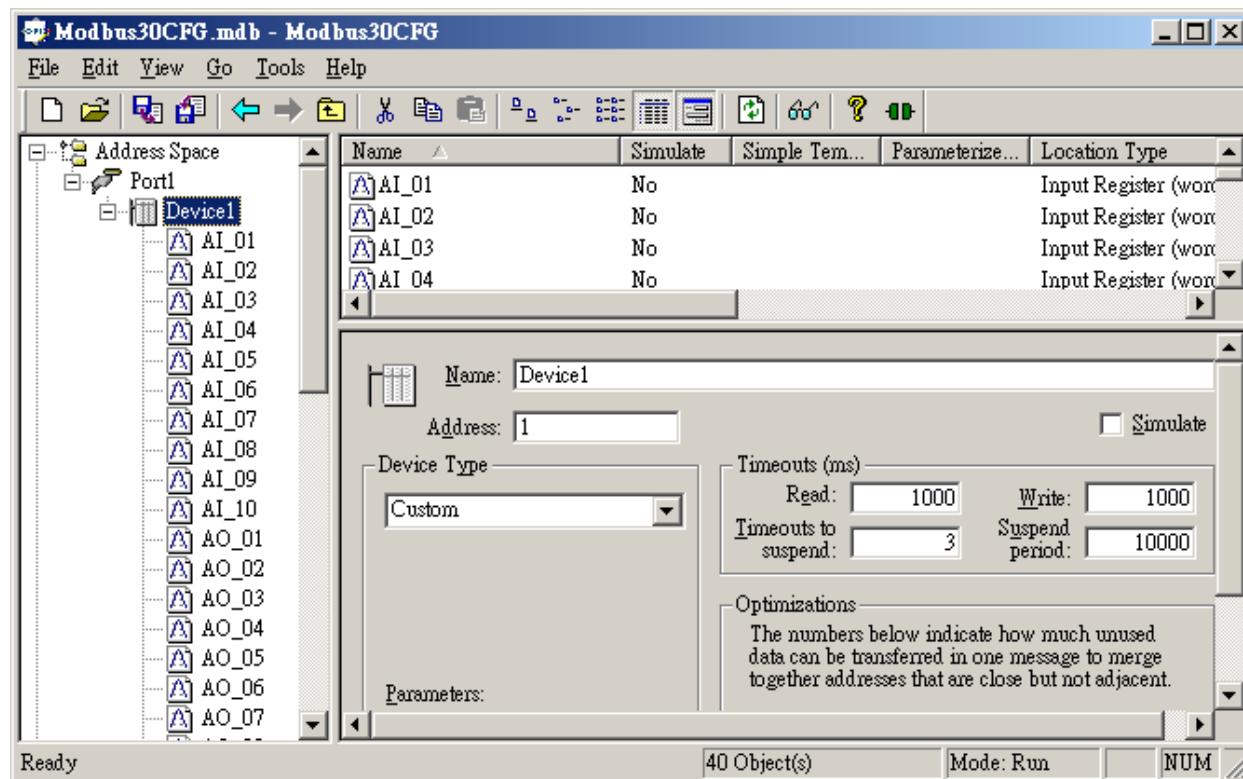
Chapter 1 ICONICS GENESIS32.....	3
1-1 Set Up OPC Server	4
1-2 Connect OPC Client to OPC Server through ICONICS GENESIS32	5

Chapter 1

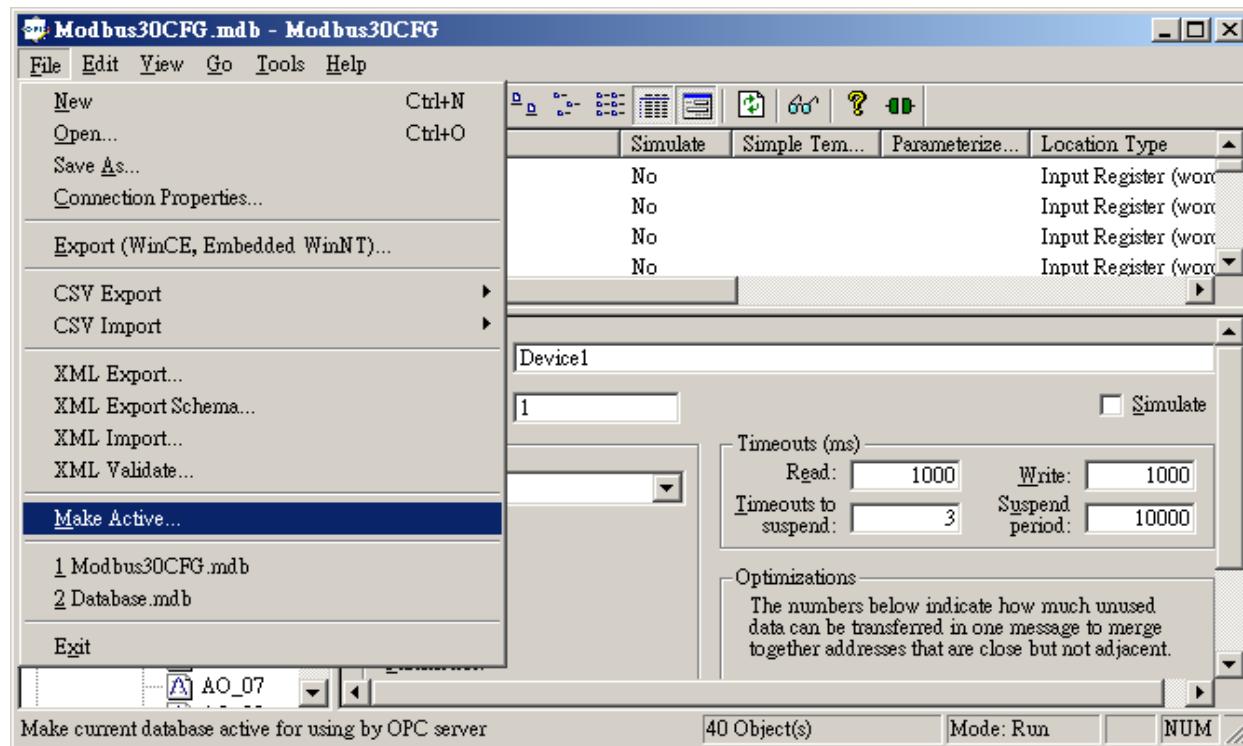
ICONICS GENESIS32

1-1 Set Up OPC Server

Please define the OPC Server according to the direction recoded in the user manual.

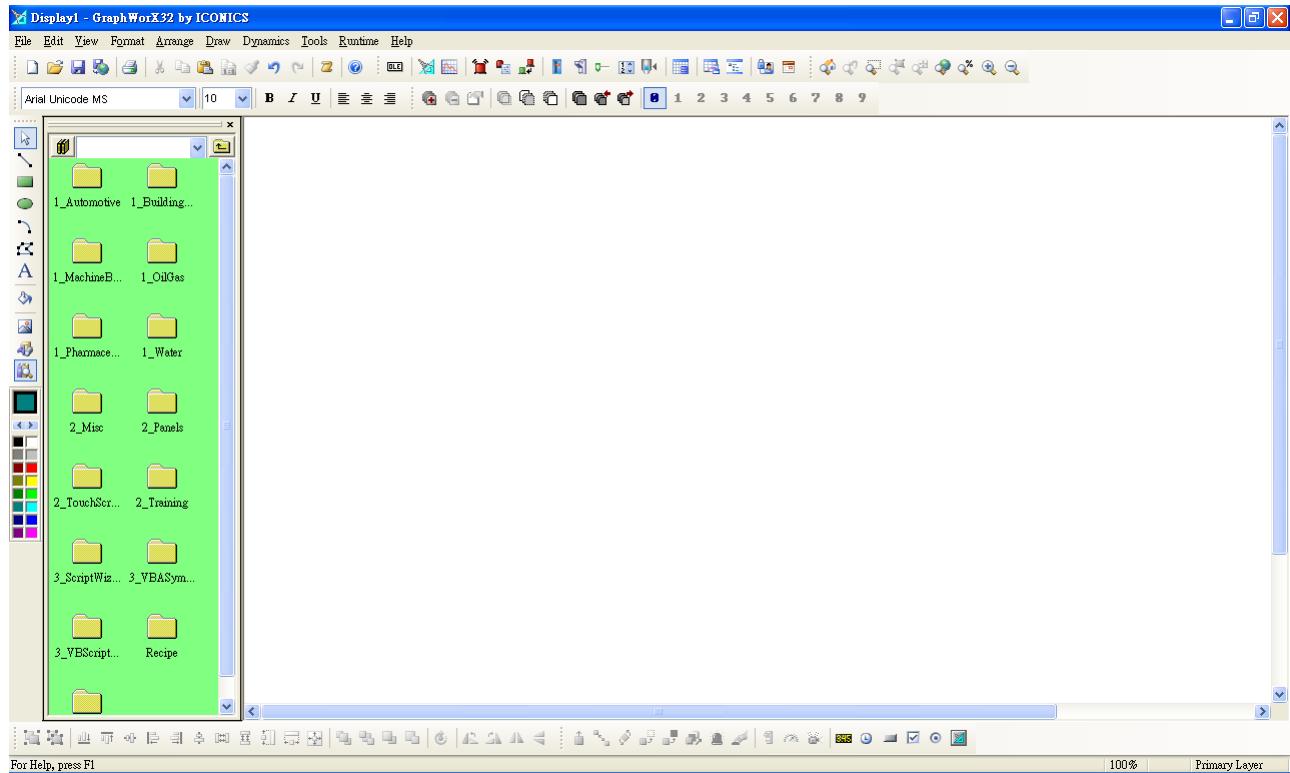


Please select [File] → [Make Active] to save the new settings for the new created Configuration file.

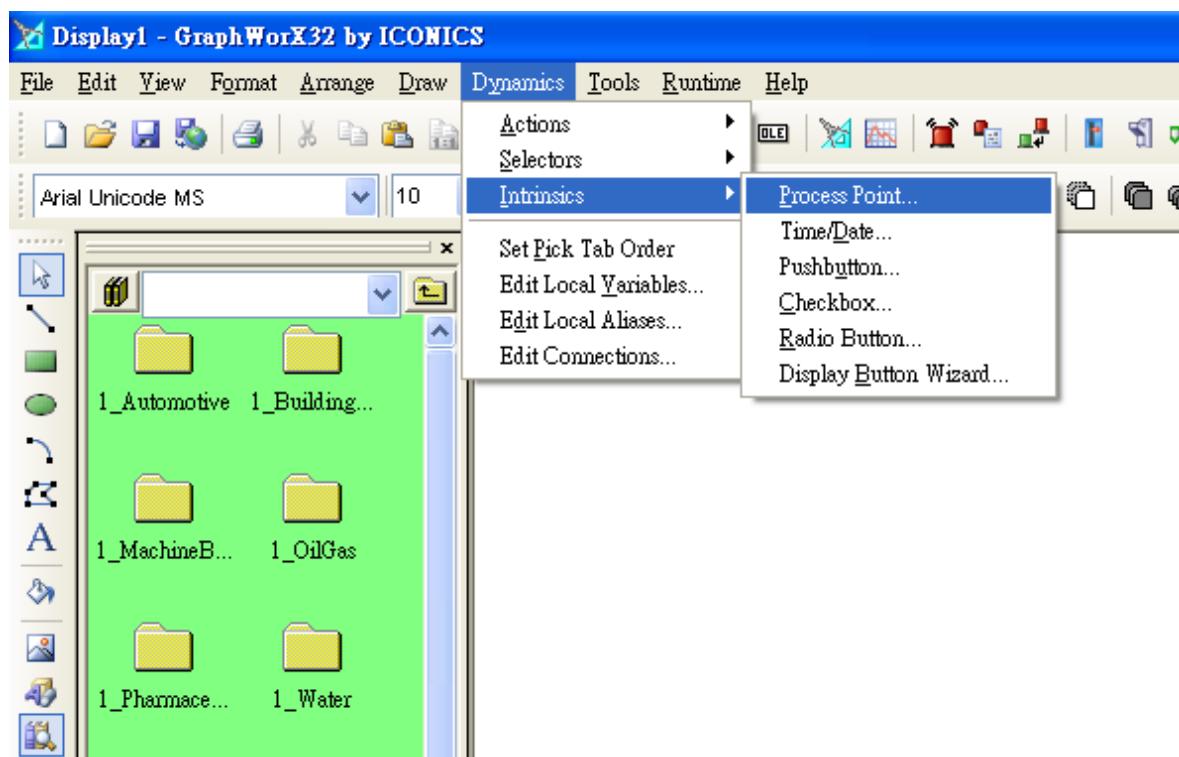


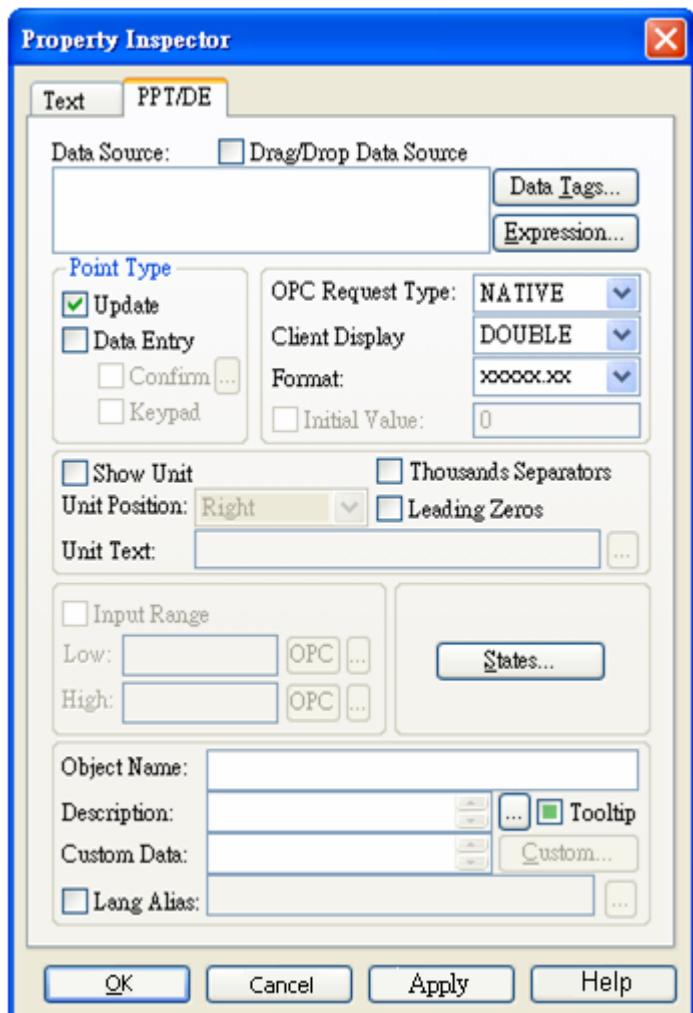
1-2 Connect OPC Client to OPC Server through ICONICS GENESIS32

Start GENESIS32 → GraphWorX32

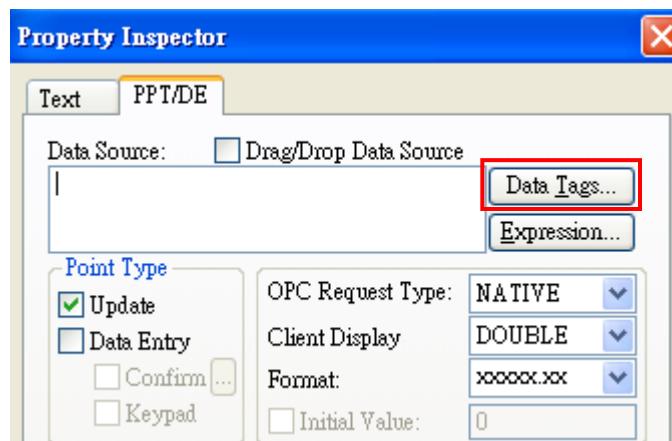


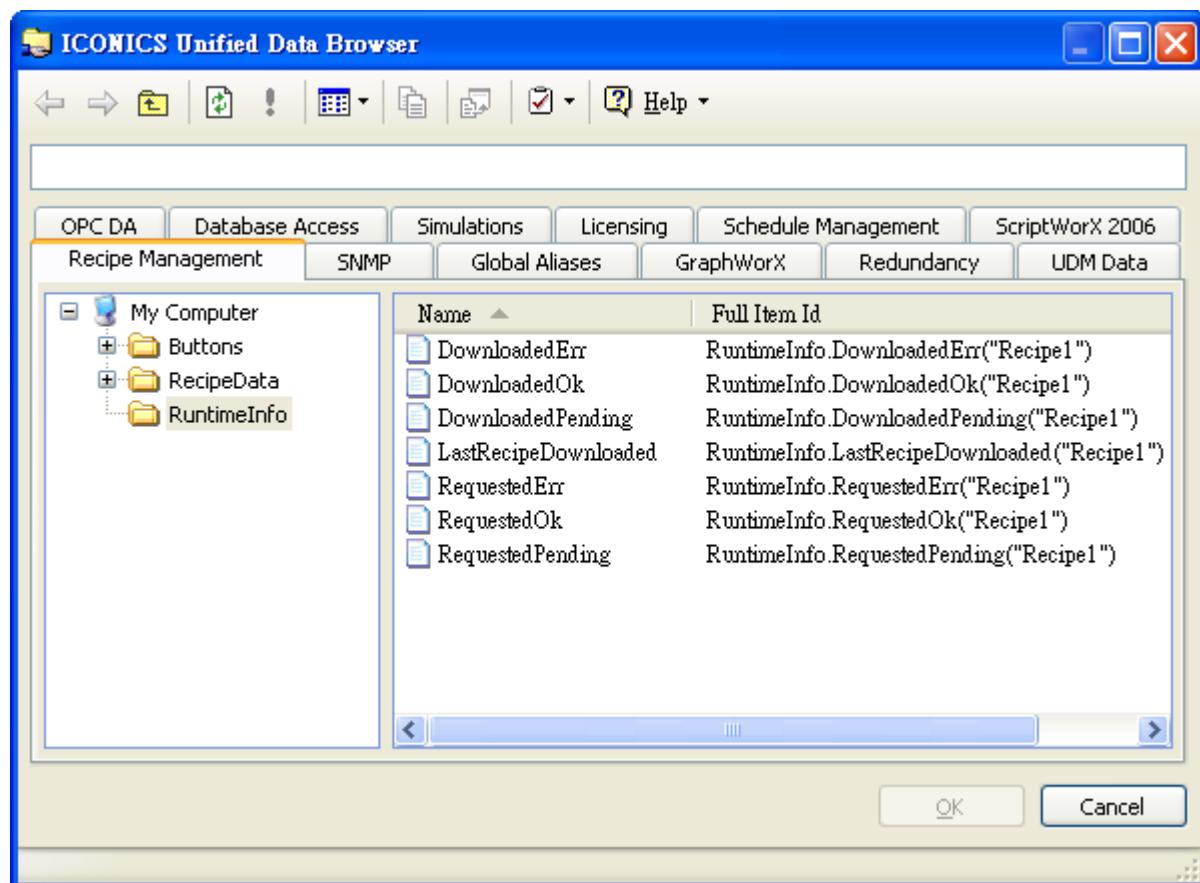
Click Dynamics→Intrinsics→Process Point



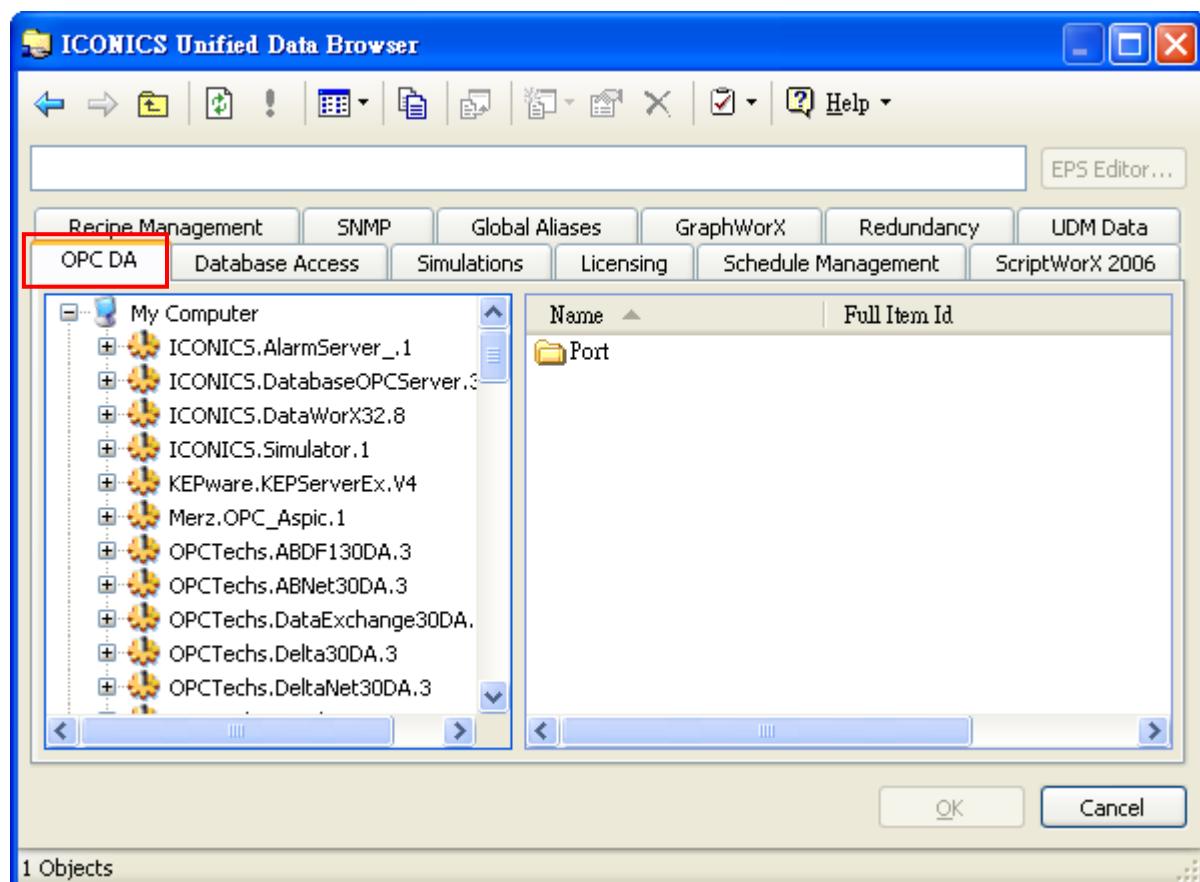


Select the data tags you need.

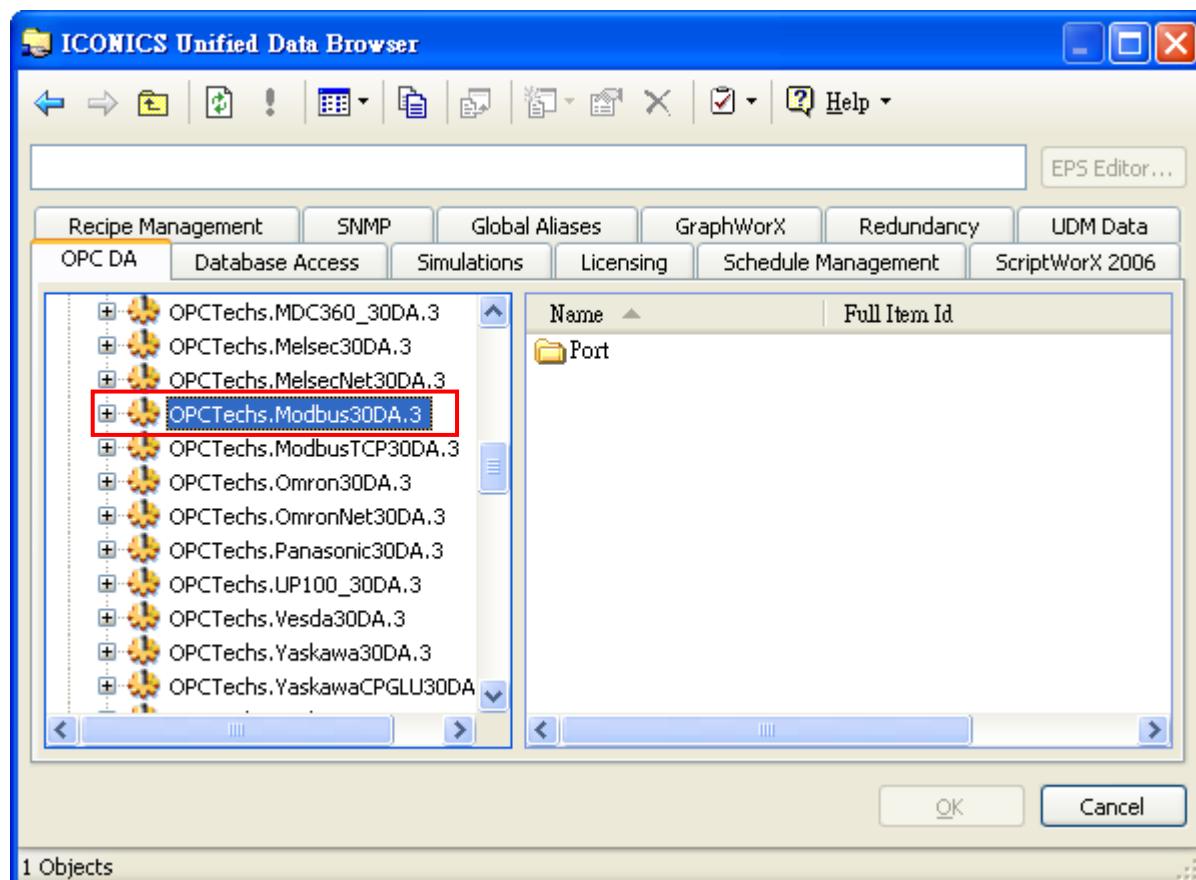




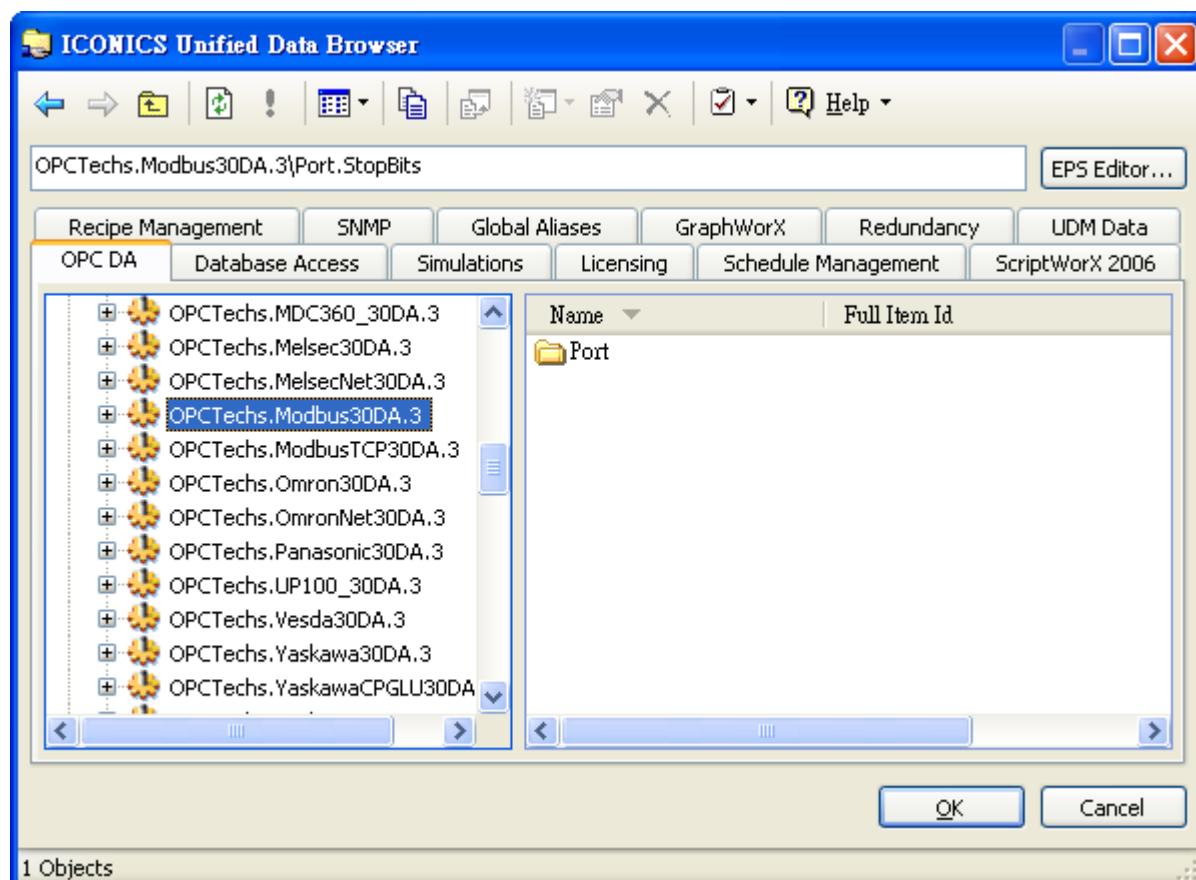
Select the OPC DA you need.



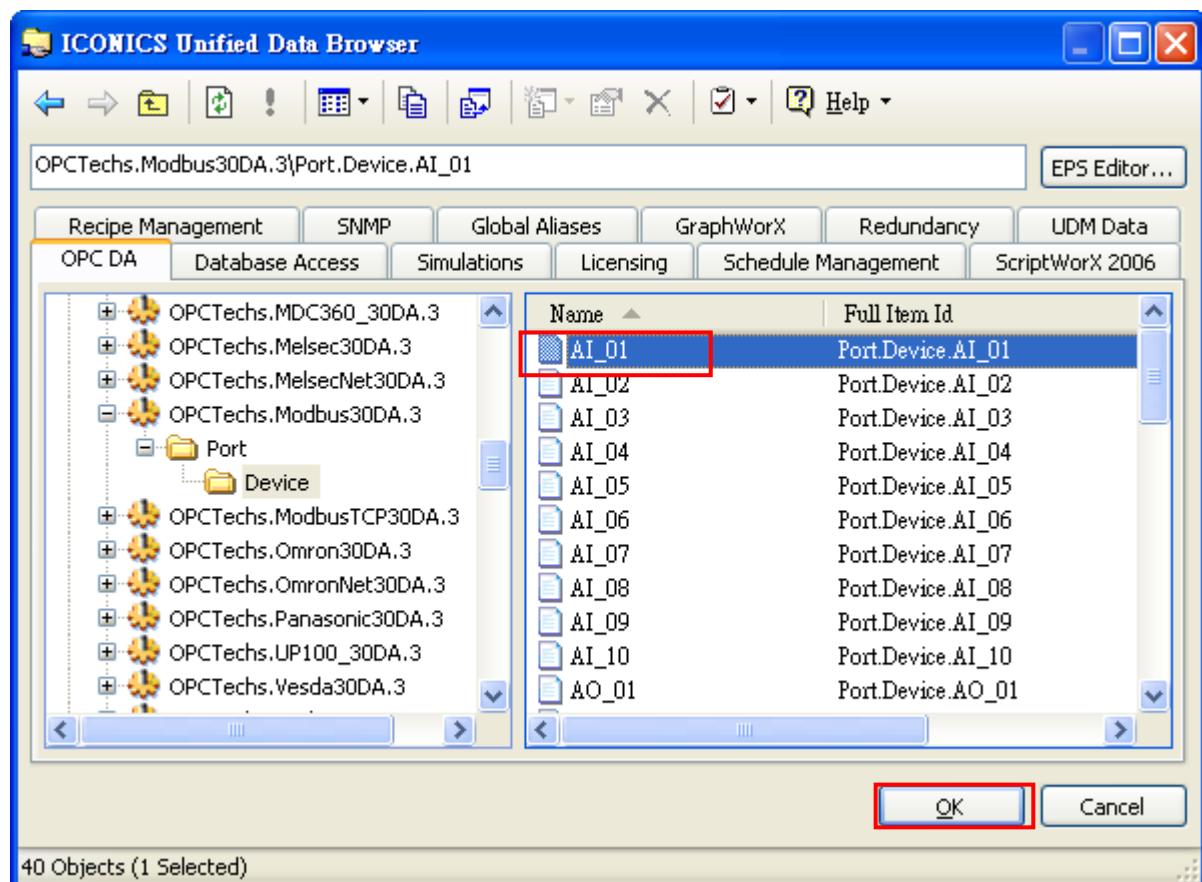
Select the OPC Server (e.g. Modbus) to be connected to in the left column.

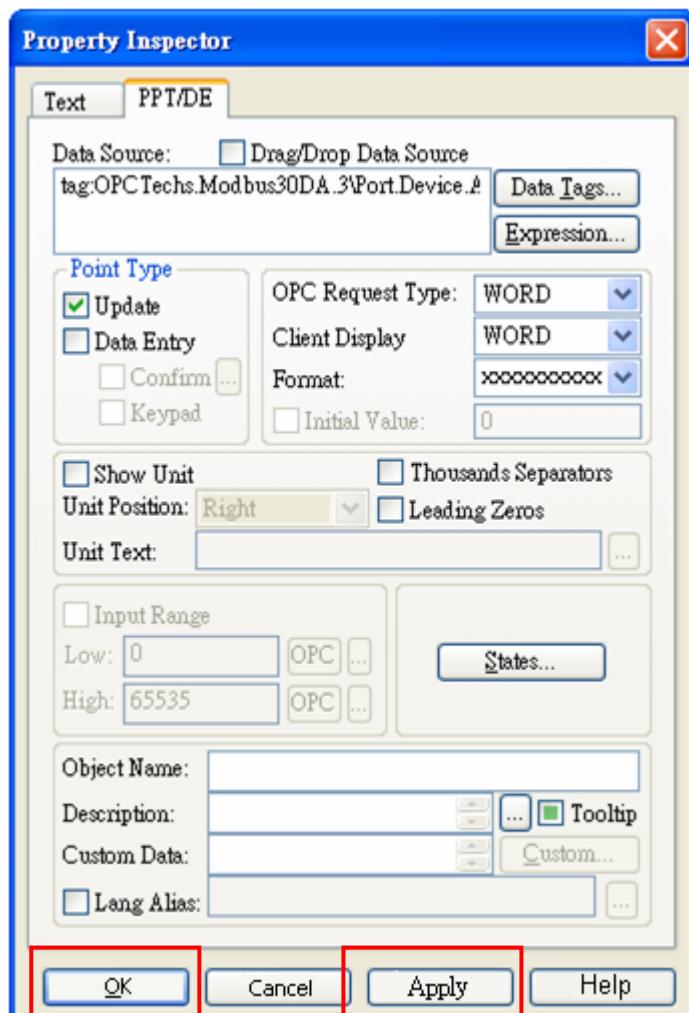


OPC SERVER Configuration File will be shown.



Show the tag you need in the tree view (e.g. AI_01) and then click [OK].

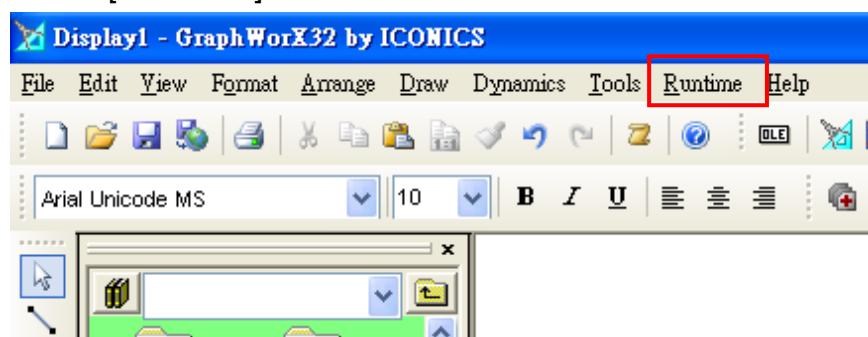




Click [Apply] → [OK]

The OPC Server defining process is finished now.

Select [Runtime] in the toolbar.



The tag could work in the SCADA system smoothly.

