



Configuration Manual For SCADA

► *Indusoft Studio v6.1*

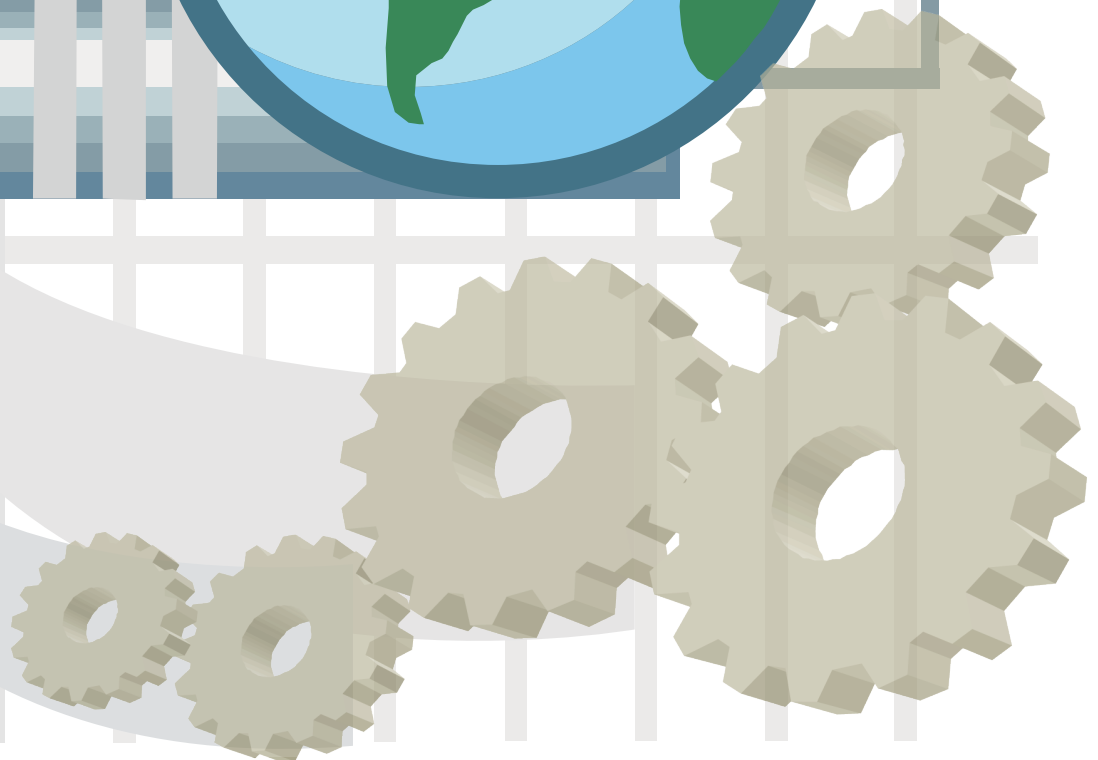


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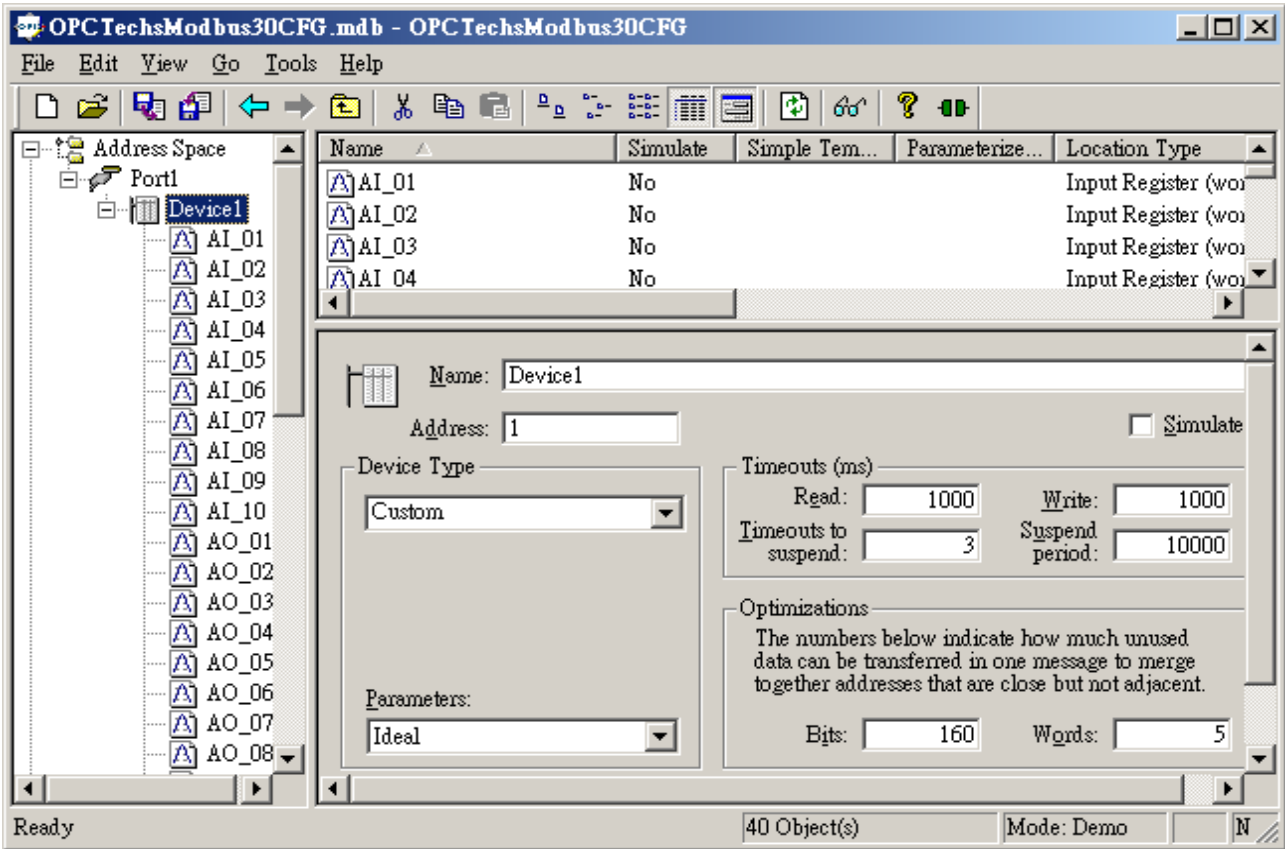
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Chapter 1

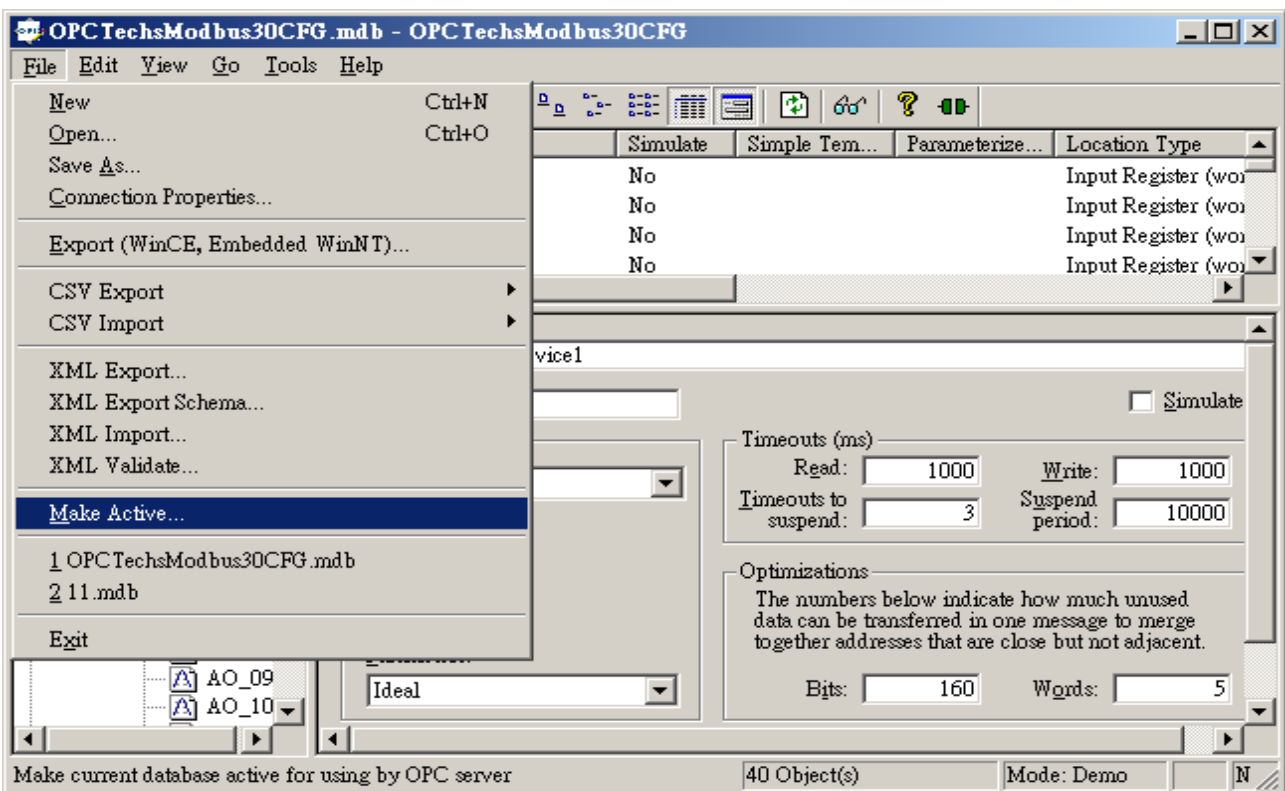
Indusoft Web Studio v6.1

1-1 OPC Server

Please create tags according to the Configuration Manual.

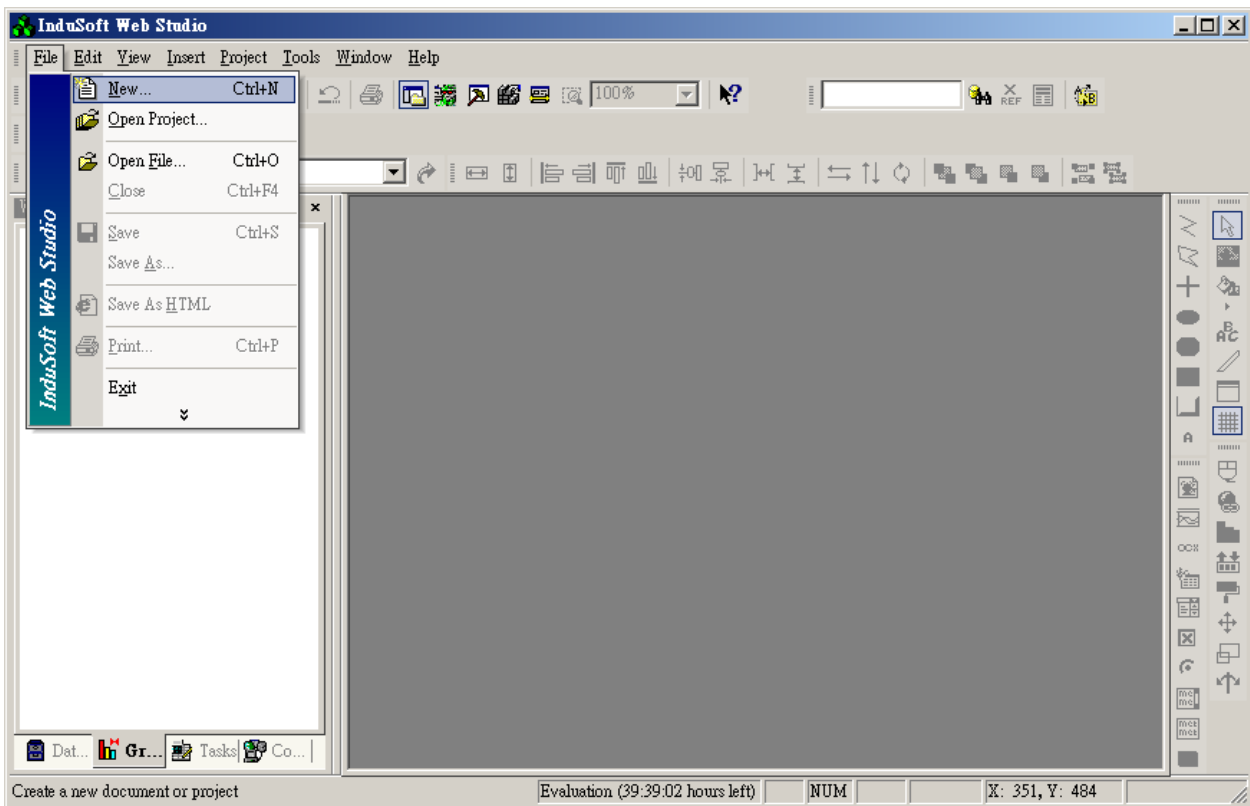


Later, click [File] → [Make Active] to activate new created configuration file.

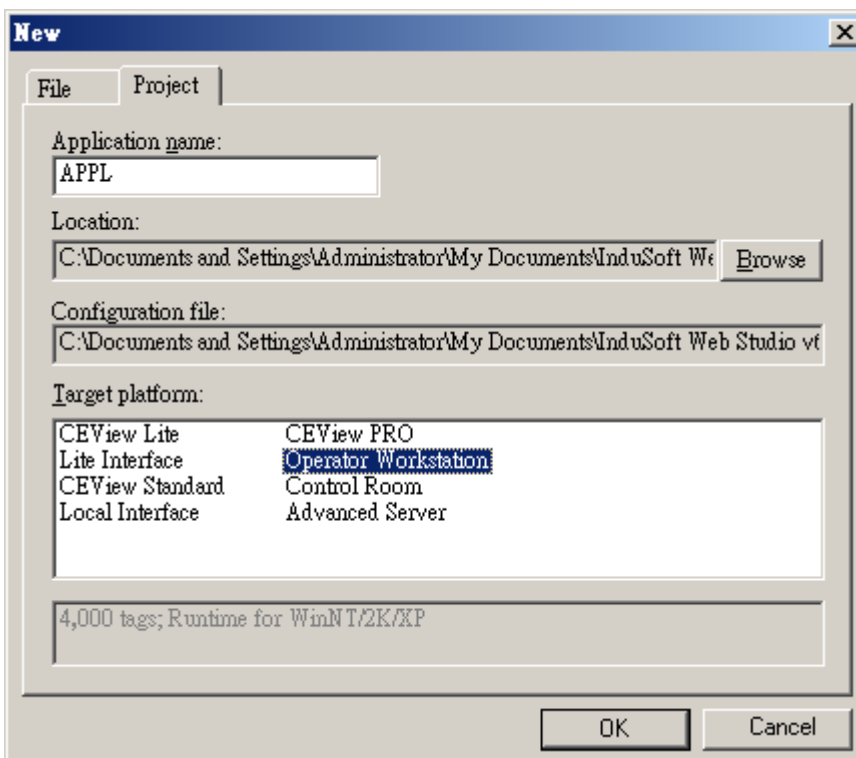


1-2 Connect OPC Client to OPC Server through Indusoft

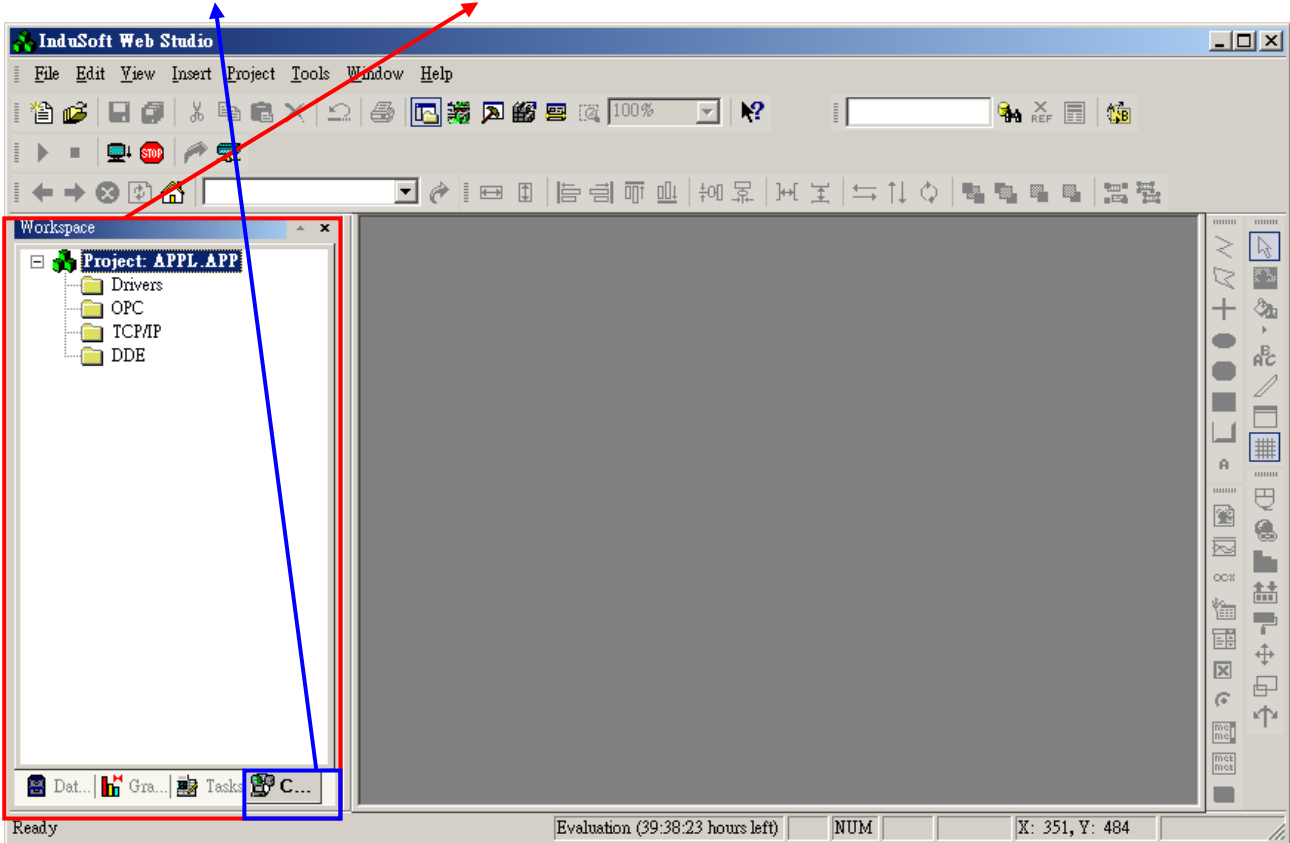
Start Indusoft Studio v6.1, then click [File] → [New] to create a new project



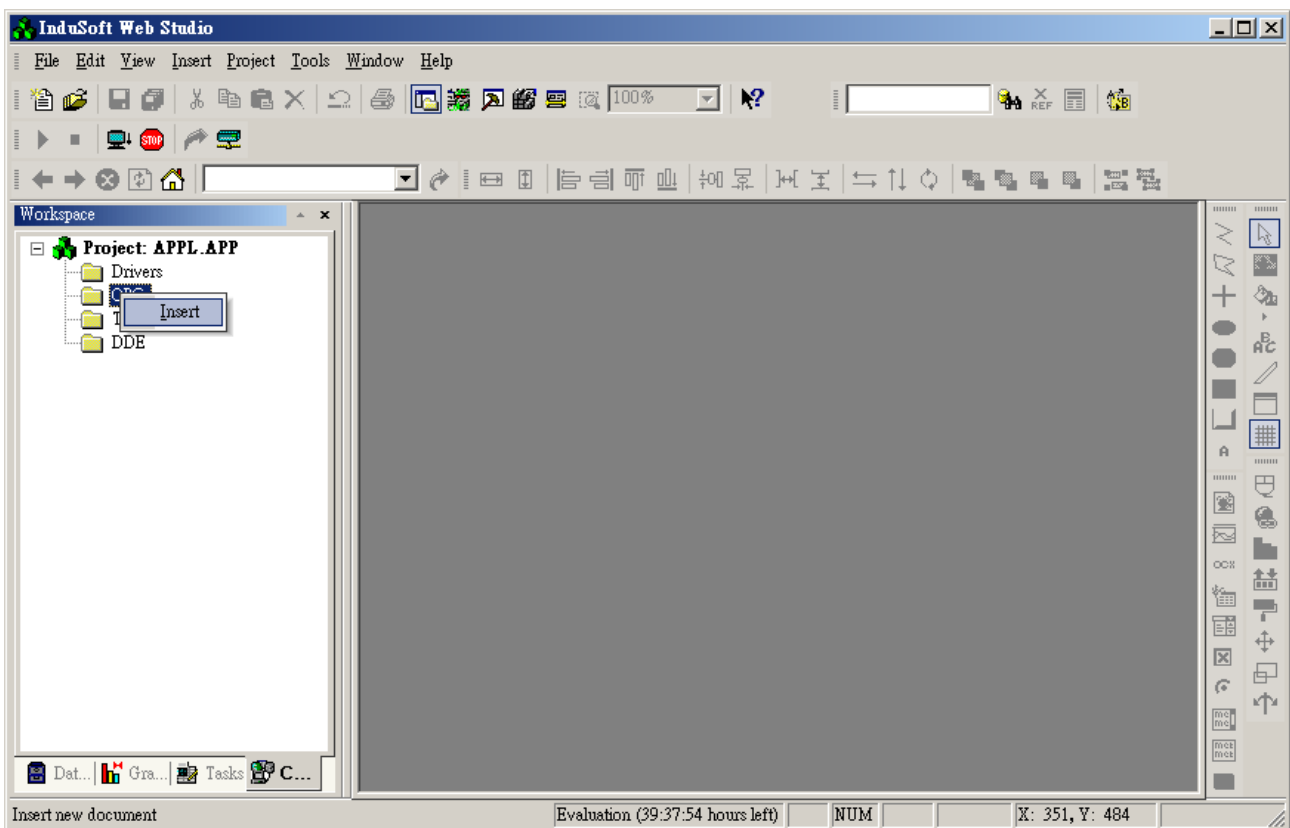
Open the Project page to define the Location, Configuration file and Target platform.



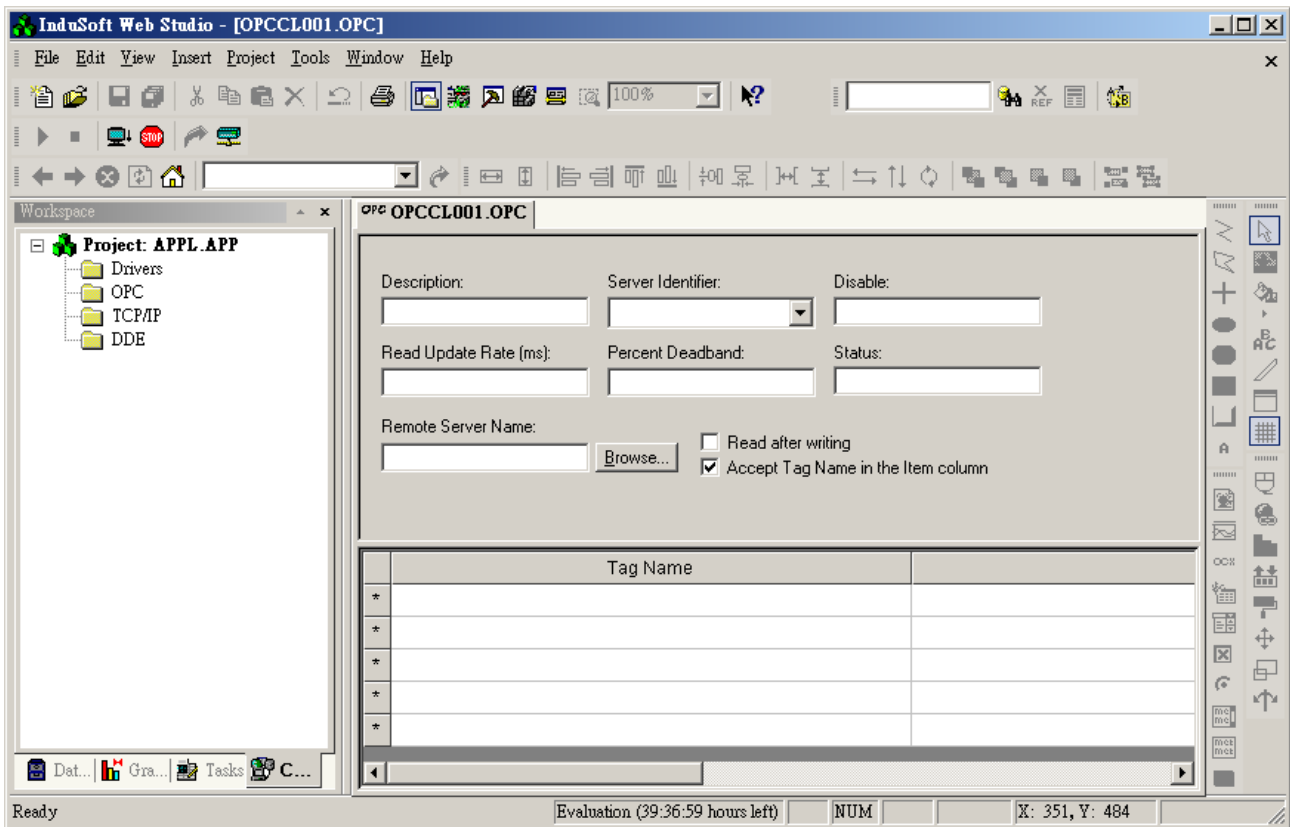
Open the [Comm] page in the Workspace



Select [OPC] pressing the right key and select [Insert].

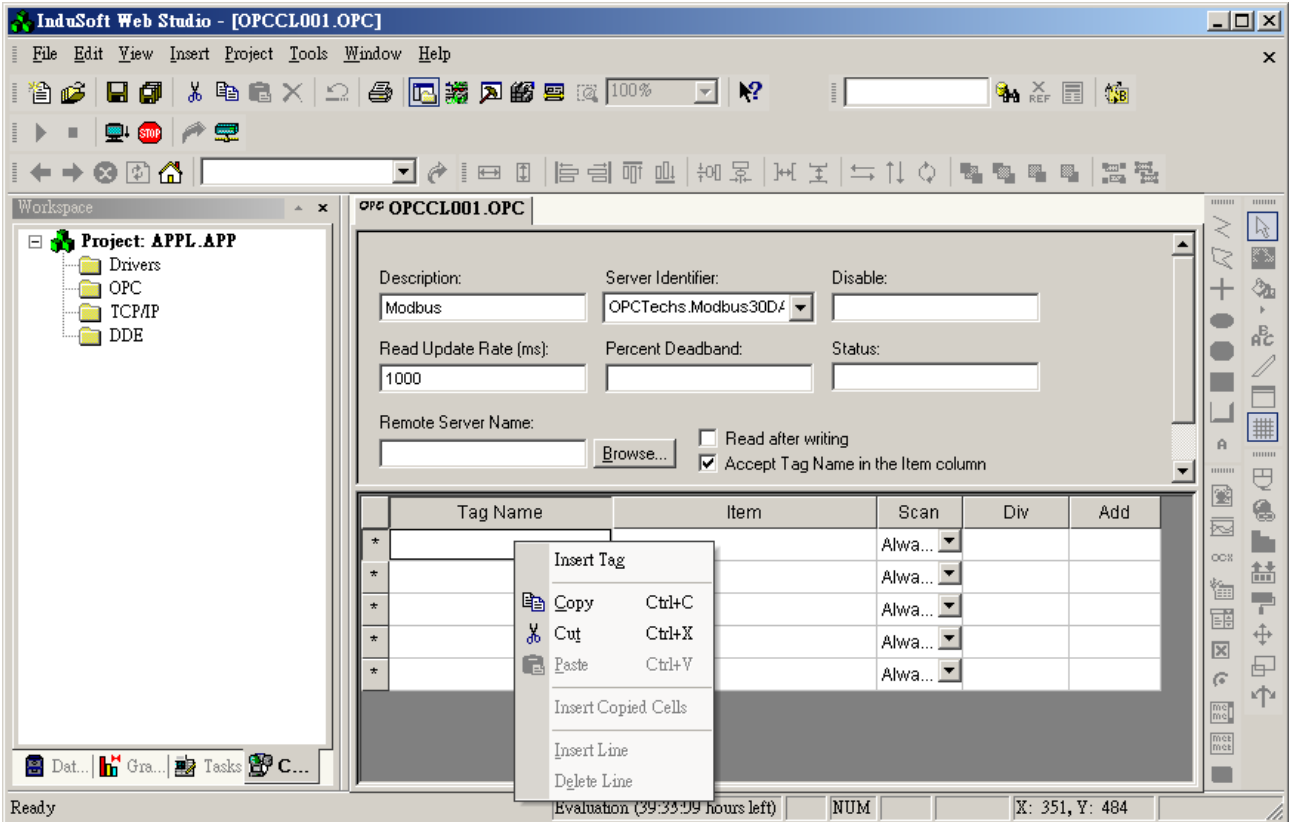


The configuration of SCADA

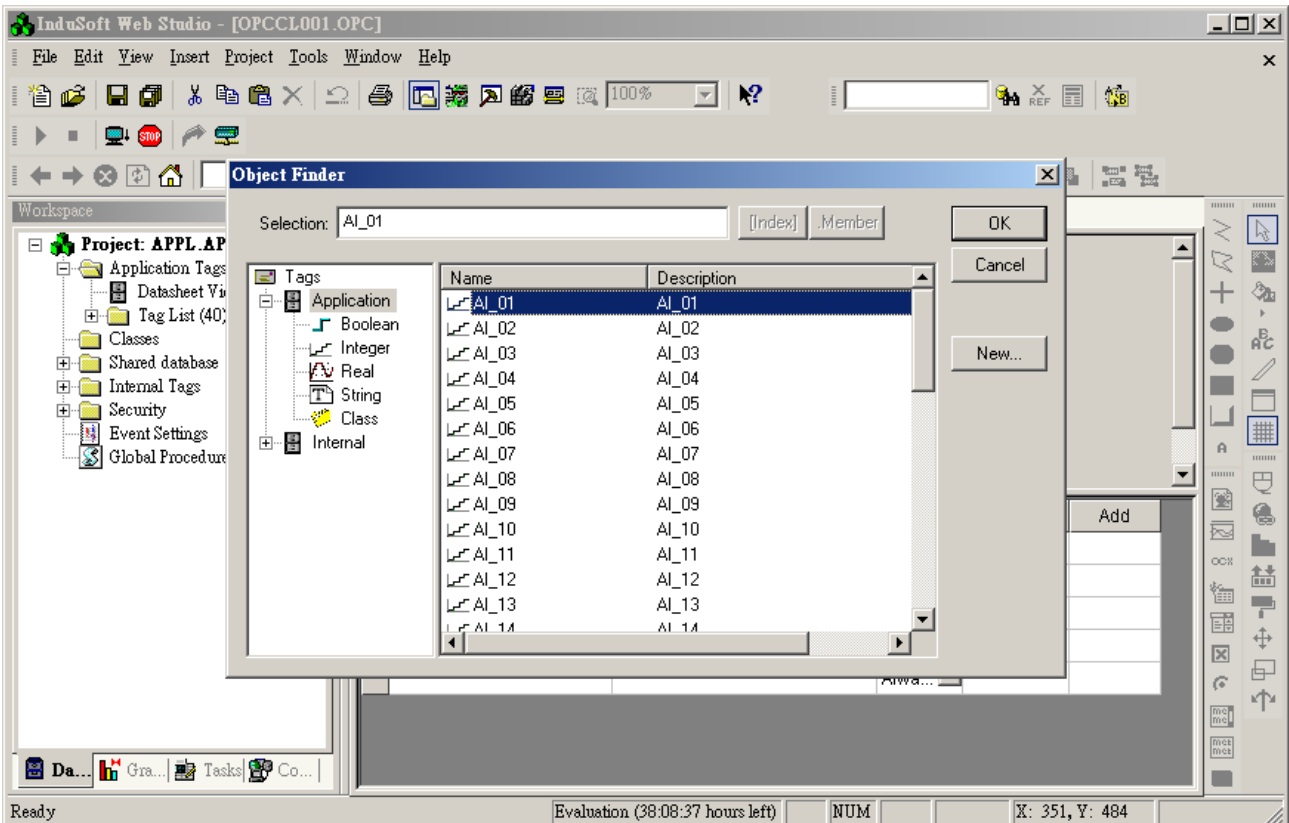


Column	Description
Description	Notation
Server Identifier	Select the OPC Server to be connected with.
Disable	Disable the communication
Read Update Rate (ms)	Communication Rate
Percent Deadband	Deadband
Status	Communication Status
Remote Server Name	Remote OPC Server (IP or User Name)

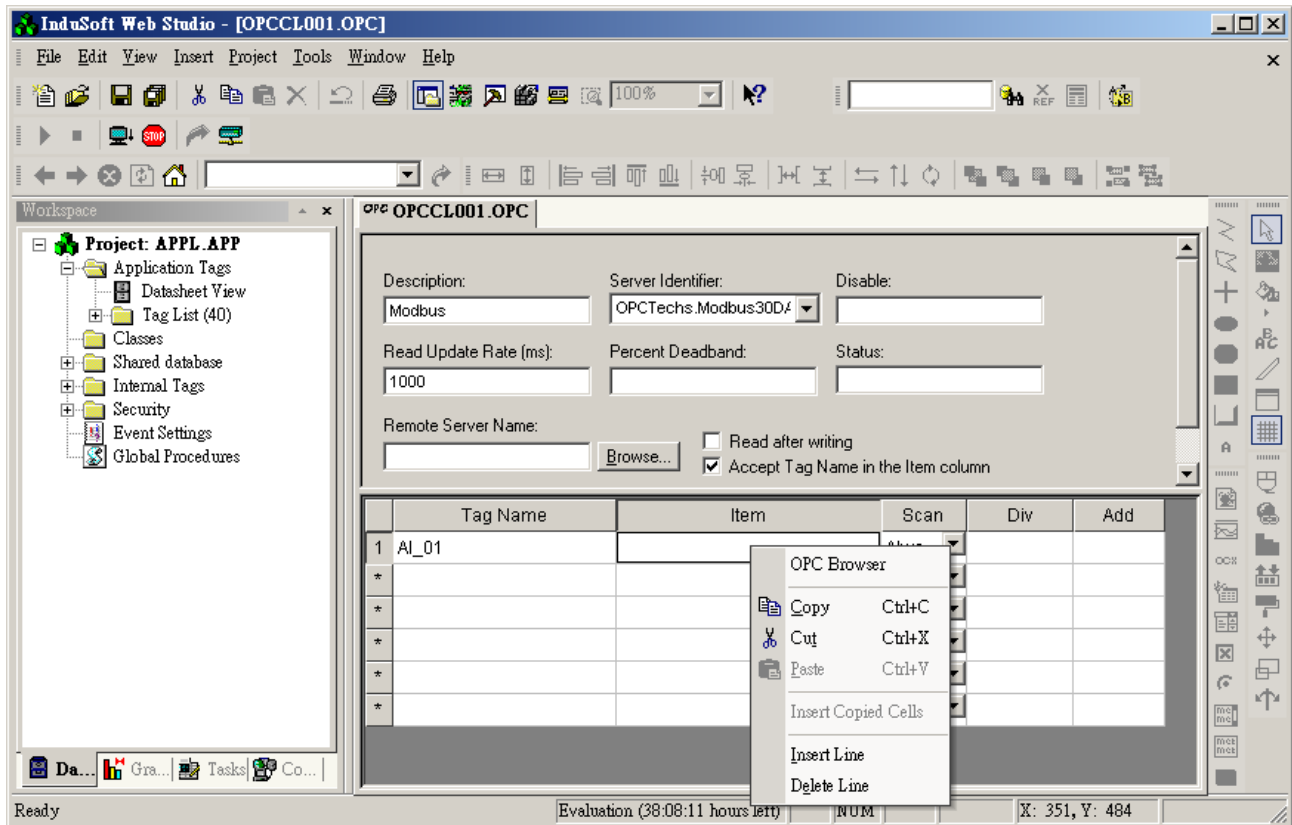
To connect OPC Server tags to SCADA. Move the cursor to the [Tag Name] pressing the right key and select [Insert Tag].



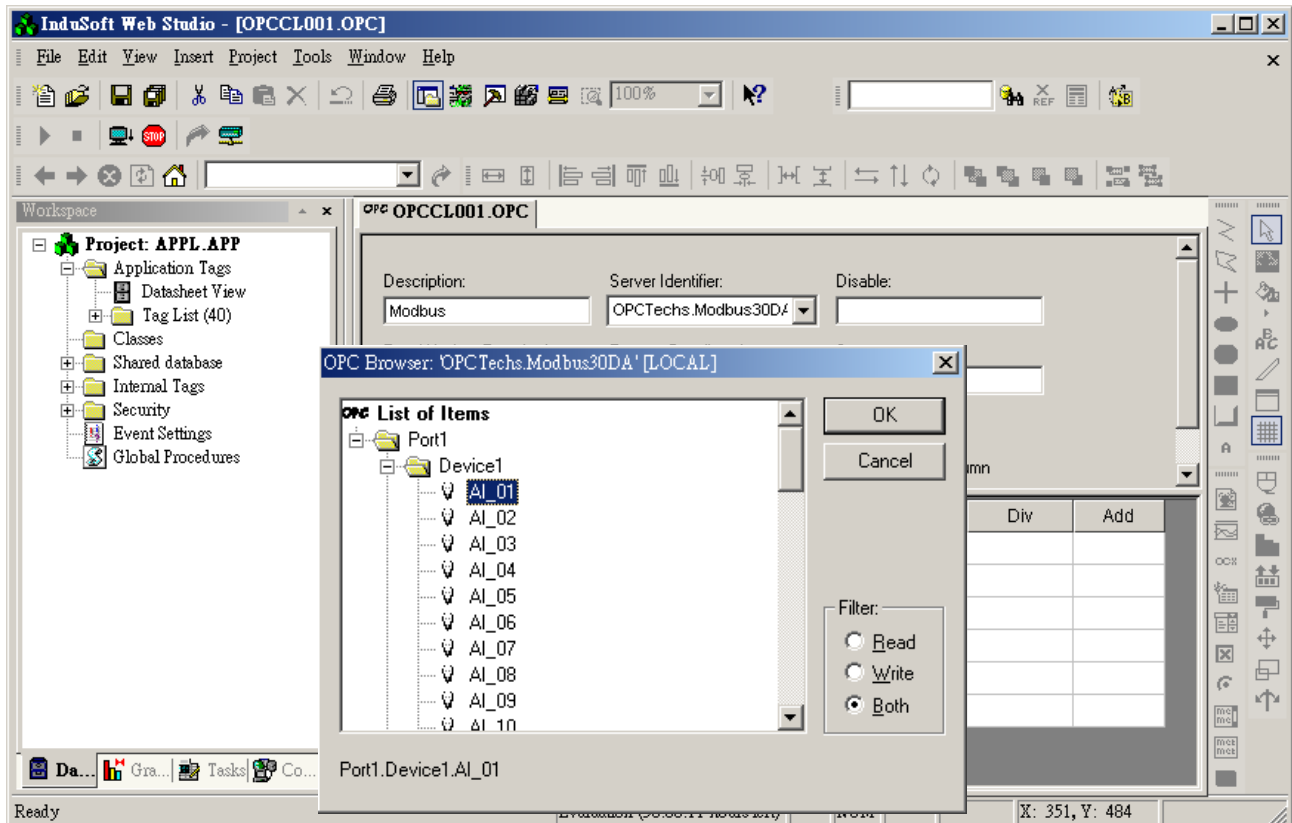
Select the Tag to be connected with.



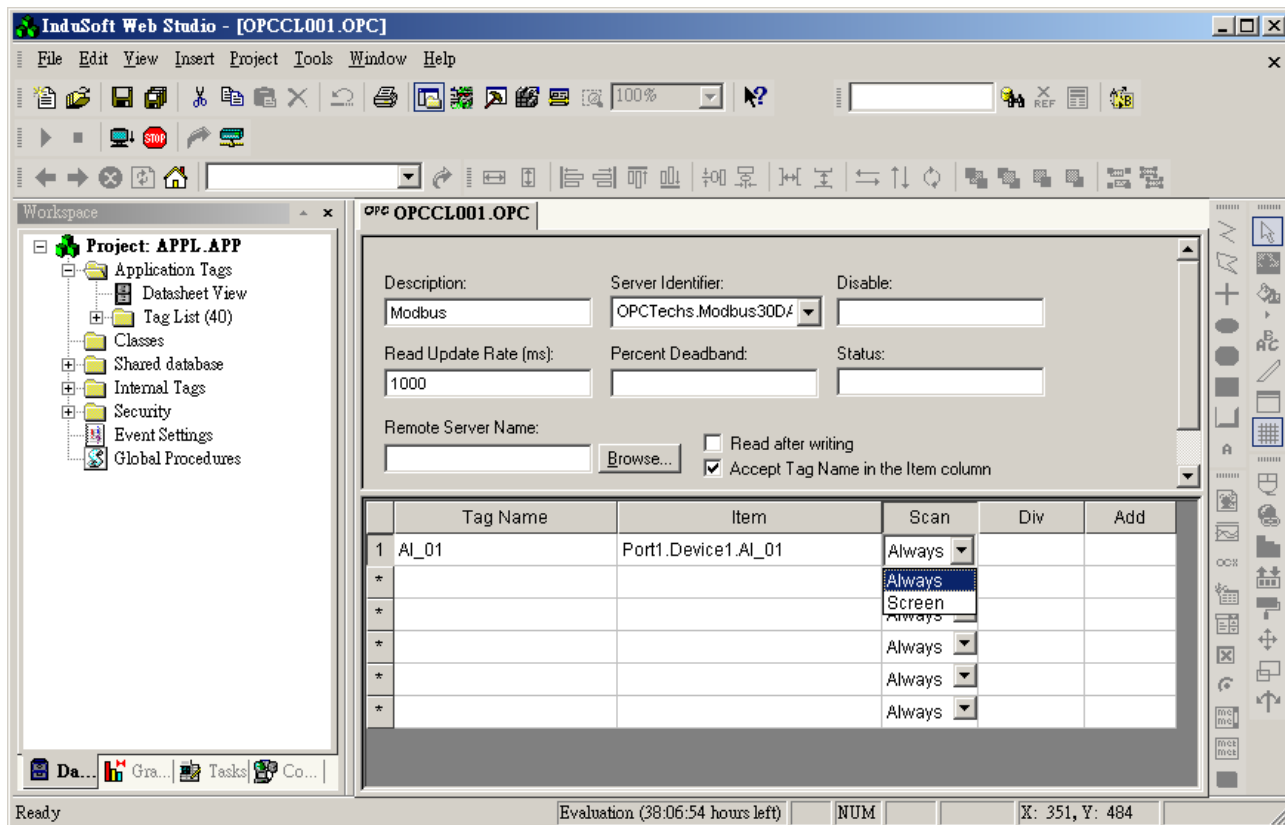
Press the right key on the [Item] space and then select [OPC Browser] to select the OPC Server tags.



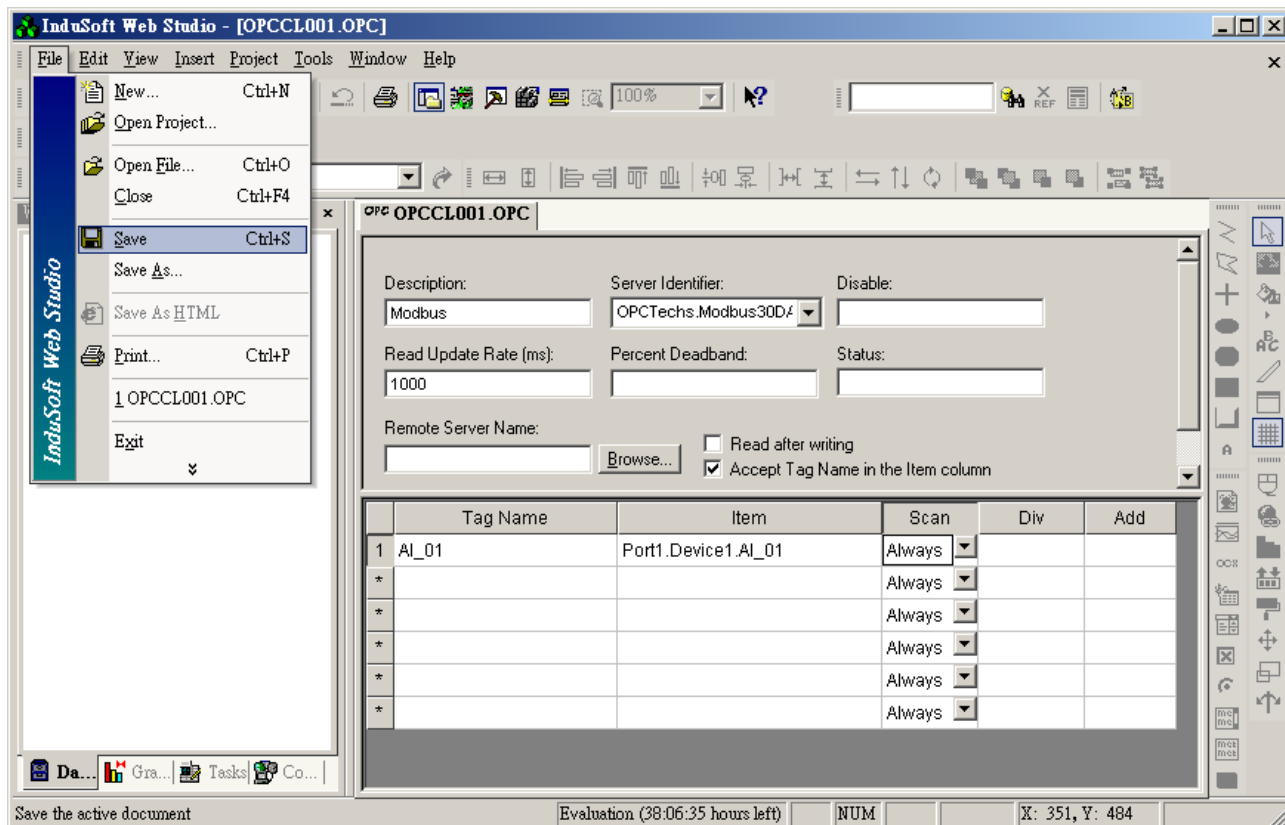
Select the tag you need, then click [OK].



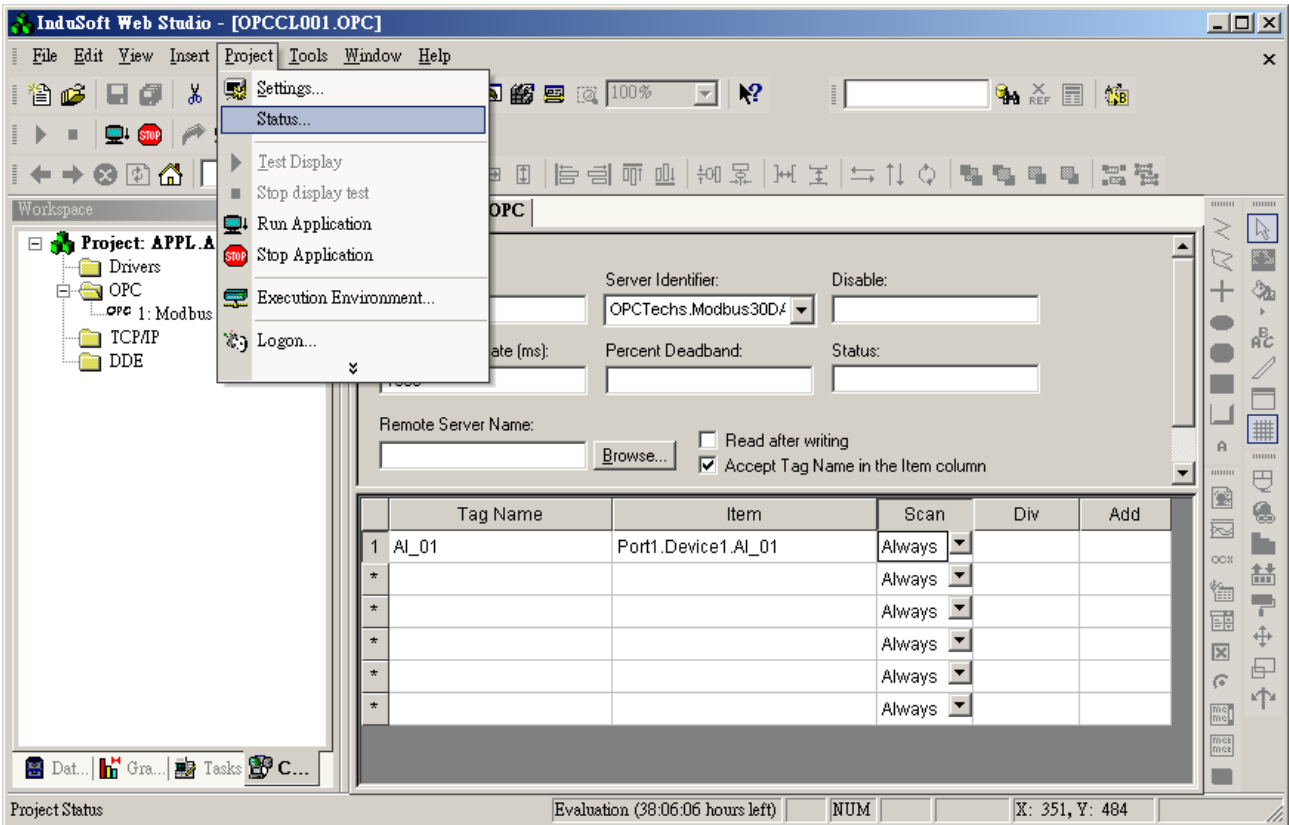
Press the right key on the [Scan] space to display the pulldown Menu, then select [Always].



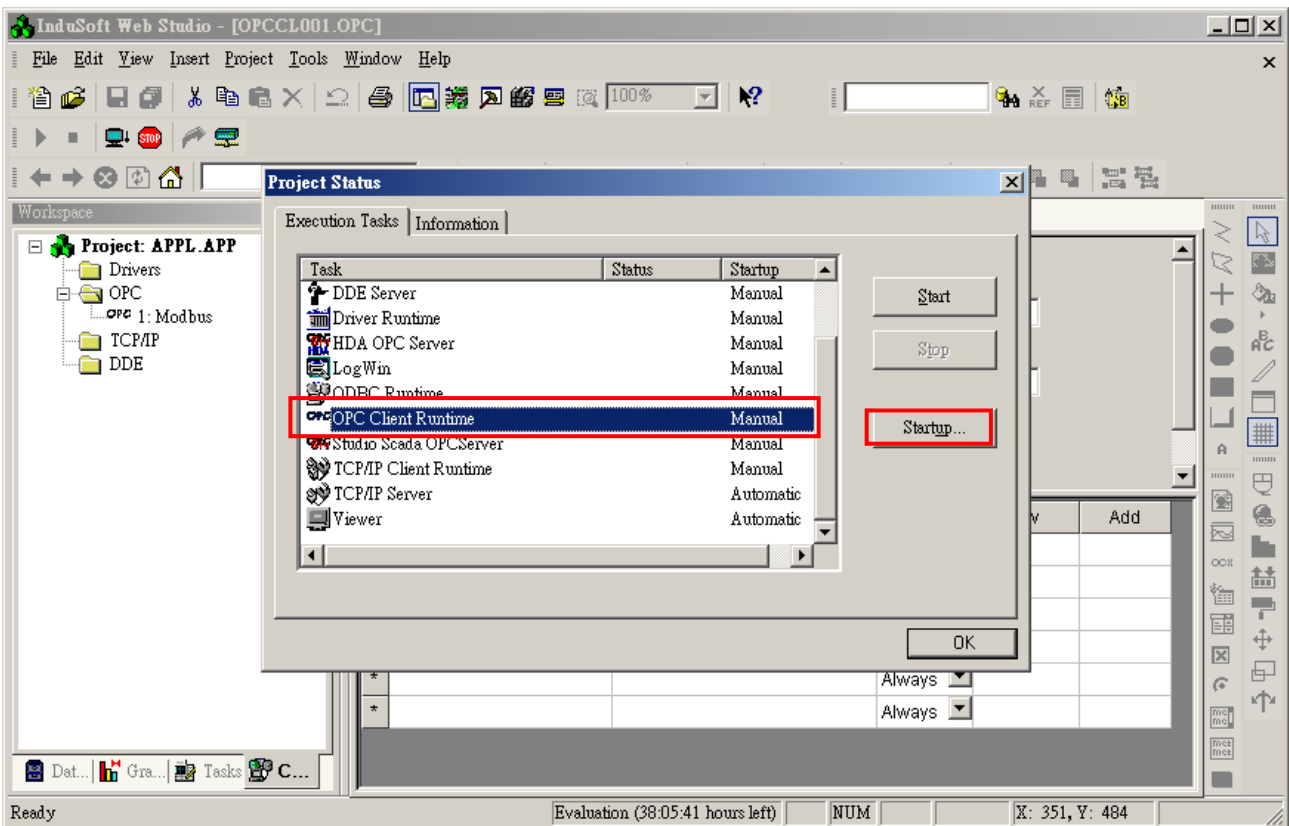
Click [File] → [Save] to save the settings as a new file.



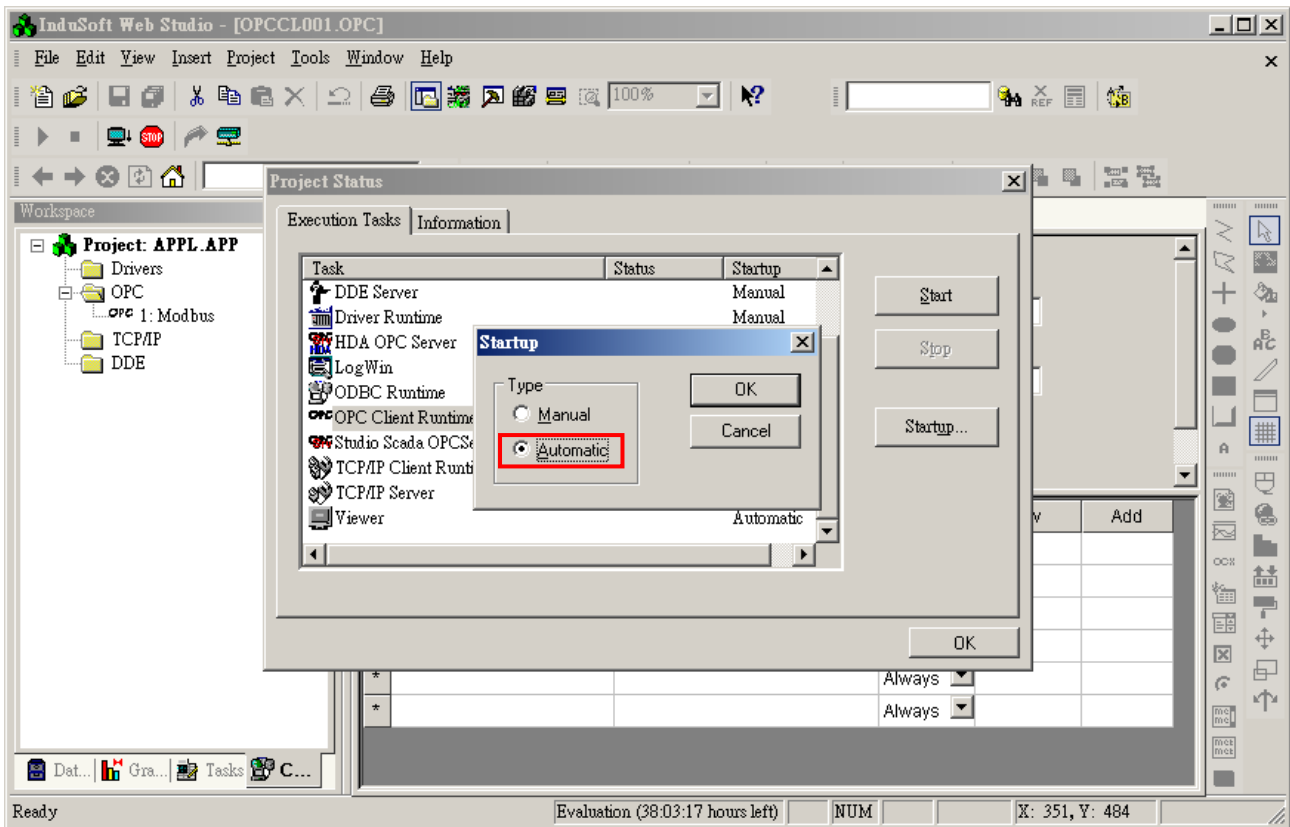
Select [Project] → [Status] in OPC Client page.



Select 「 OPC Client Runtime 」 → 「 Startup 」



Please select [Automatic] and then click [OK].



Normal connection

