

Issue No. 01	Rev. No: 00	Effective Date: 02.01.2018	SOP/INST/62
Issued By: M.R		Approved By: HOD-Instrumenetation	
SOP FOR CONFIGURING THE PROCESSOR IP			

Procedure:

We have individual ABB PM864A Processor for each area, 10 no.s in total.



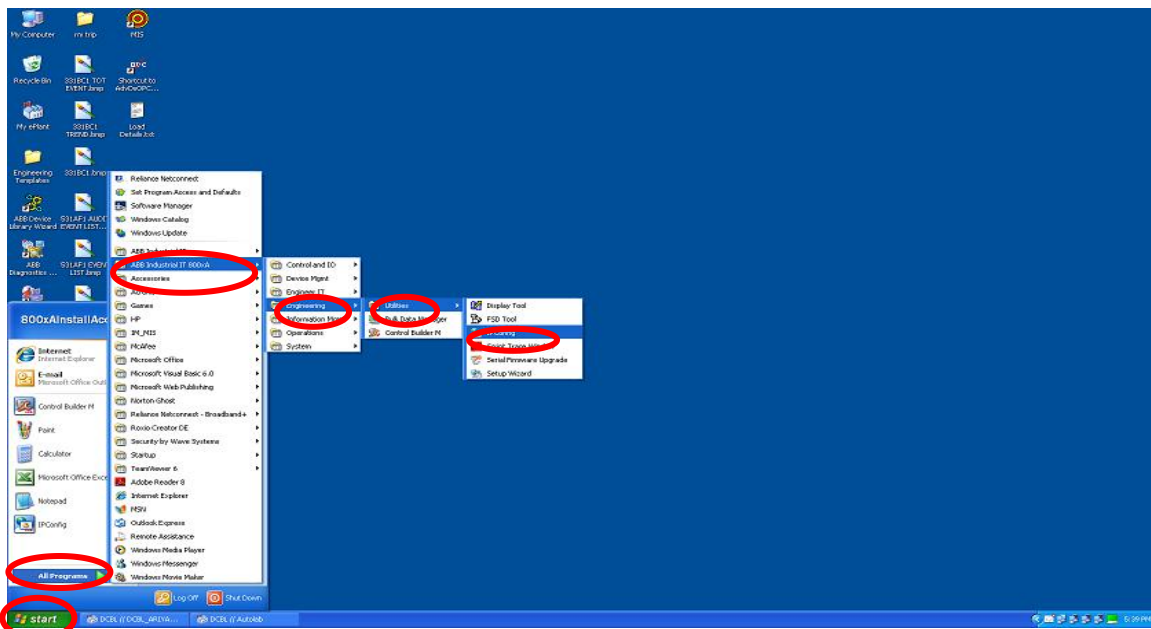
Processor has 4 Ports. CN1, CN2, COM3 and COM4.

COM4 Port is used for IP Configuration.

Connect the Tool Kit cable between COM4 and PC.

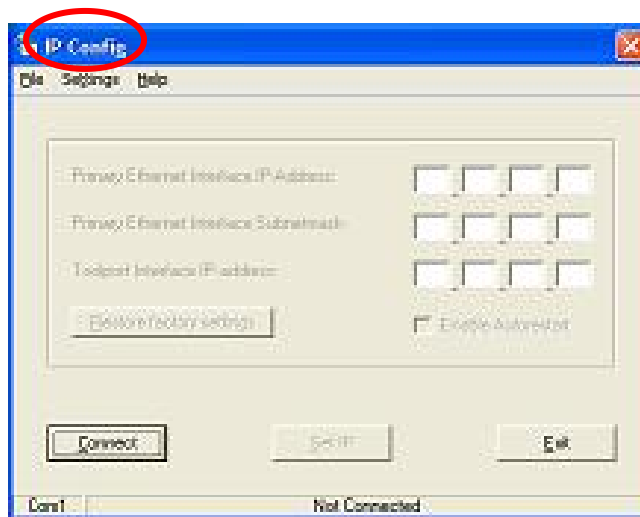
1) Click :

Start → All programs → ABB Industrial IT 800 XA → Engineering → Utilities → IPConfig

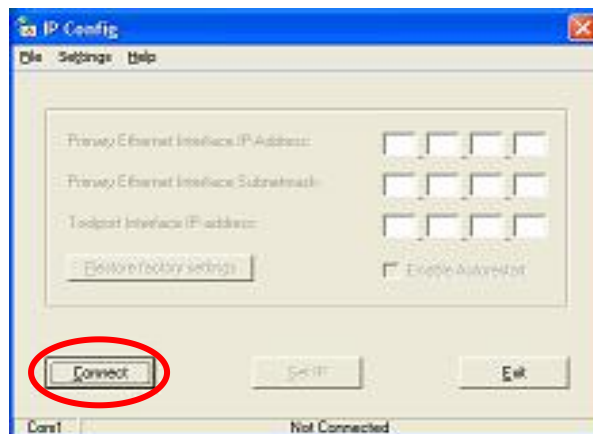


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2) Once you click IP Config, a new window named IP Config will be opened

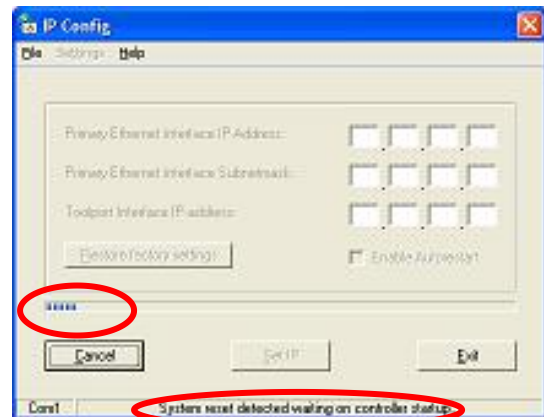
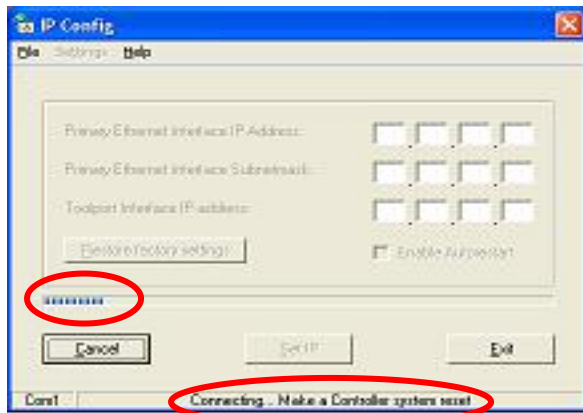


3) Click **Connect** in the IP Config tab

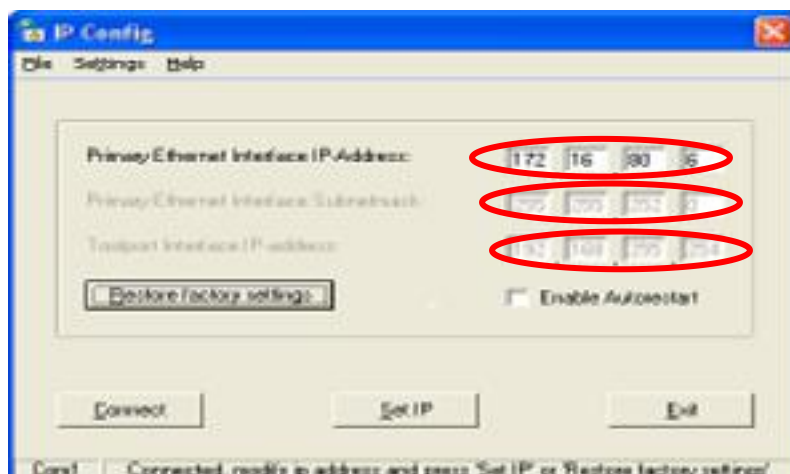


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4) The connection will be in progress

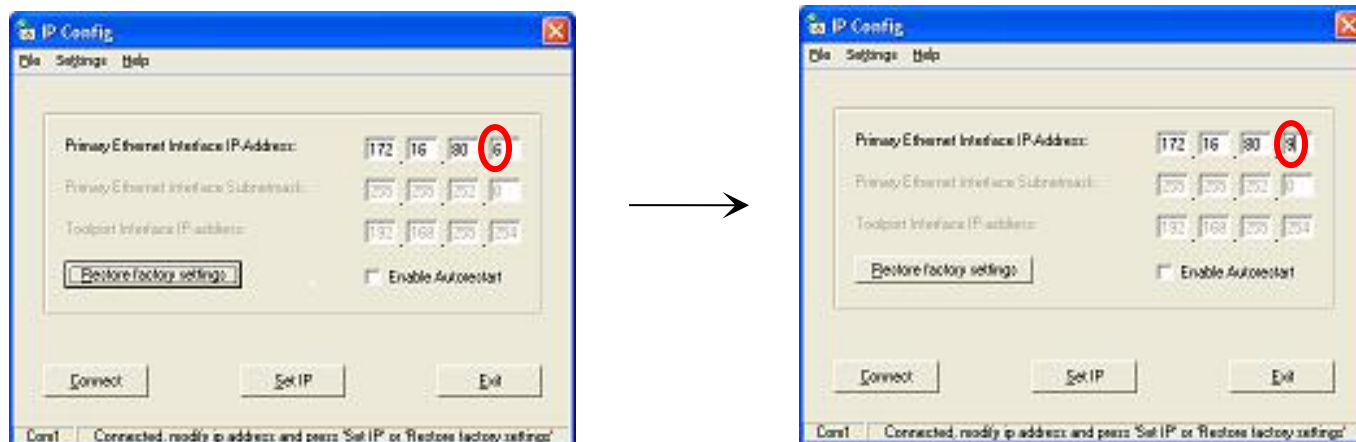


5) After getting connected, the primary ethernet interface IP- address, primary ethernet interface subnetmask and Toolport interface IP-address will display the present address.

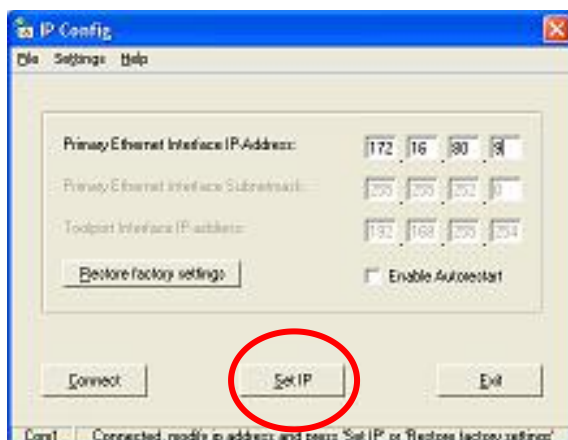


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6) We can modify the primary ethernet interface IP-address, if we want

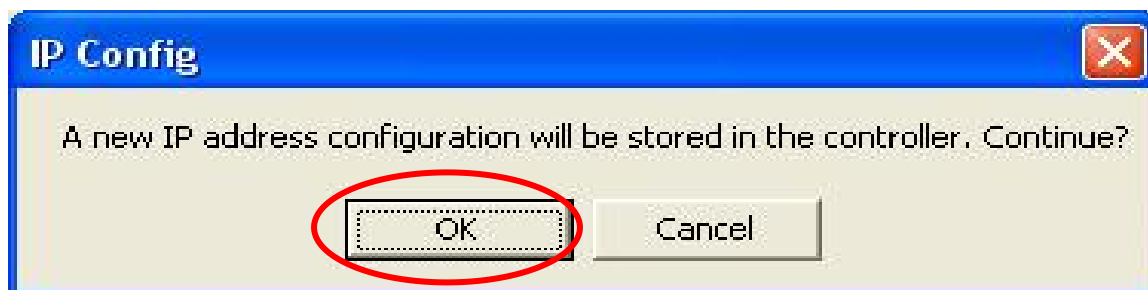


7) Click Set IP



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8) A confirmation window will be opened. Click **OK** in the newly opened window



9) The updated IP address window will be opened

