



DALMIA CEMENT (B) LIMITED – CEMENT PLANT

ARIYALUR

INSTRUMENTATION DEPARTMENT

Issue No. 02	Rev. No: 00	Effective Date: 01.11.2019	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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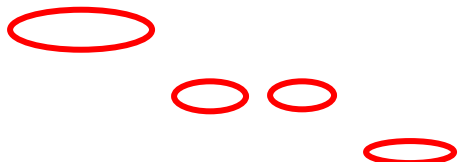
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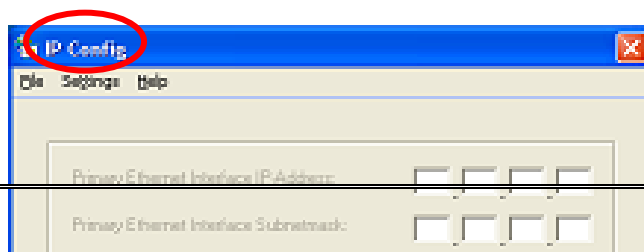
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2) Once you click IP Config, a new window named IP Config will be opened





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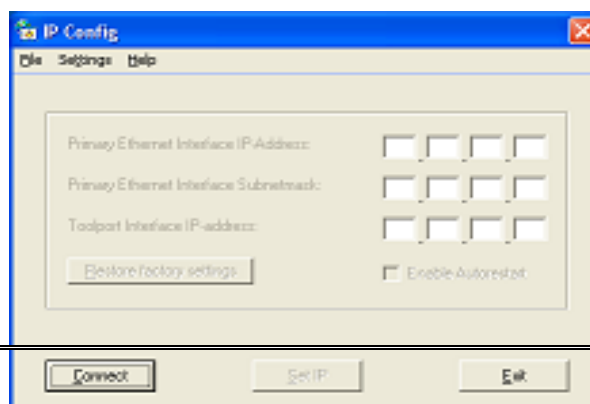
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3) Click **Connect** in the IP Config tab





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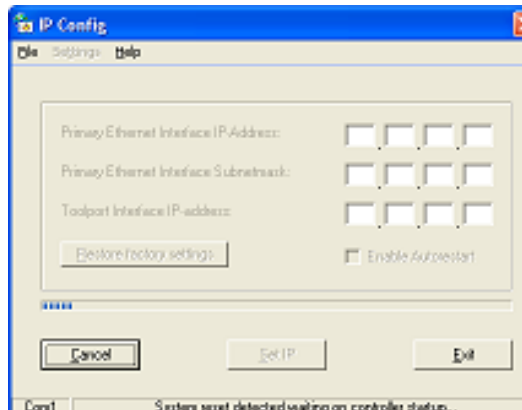
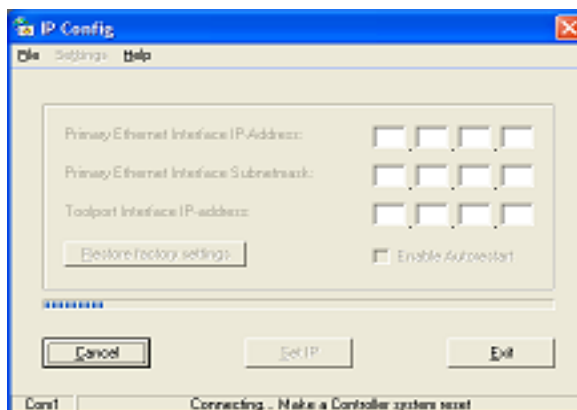
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4) The connection will be in progress





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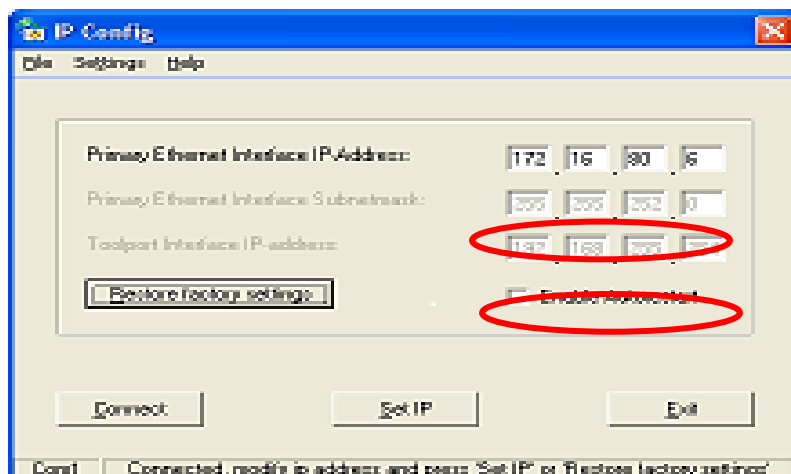
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5) After getting connected, the primary ethernet interface IP- address, primary ethernet interface subnetmask and Toolport interface IP-address will display the present address.





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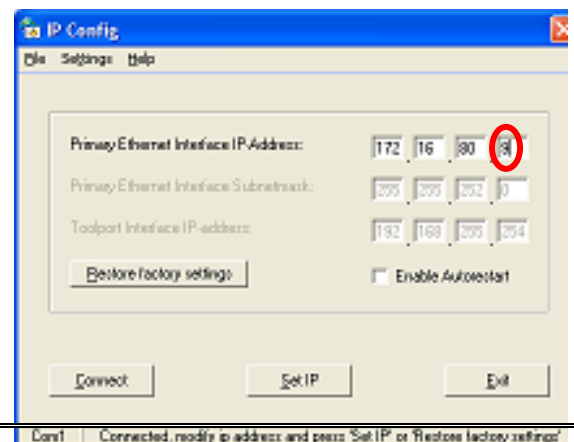
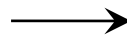
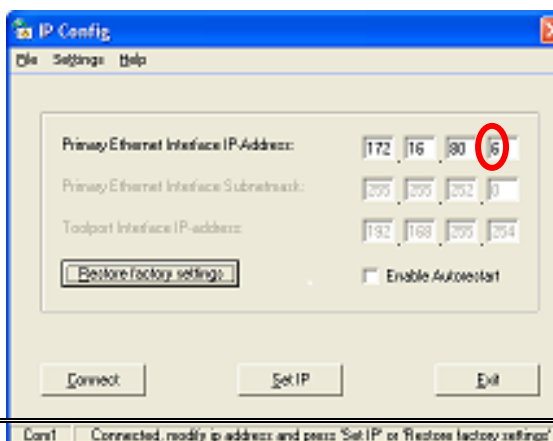
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6) We can modify the primary ethernet interface IP-address, if we want





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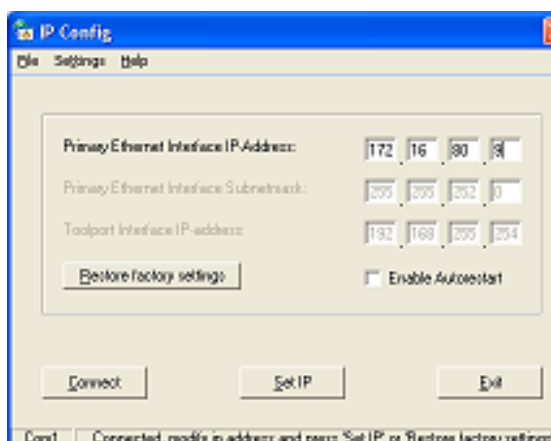
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7) Click Set IP



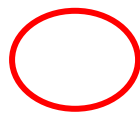


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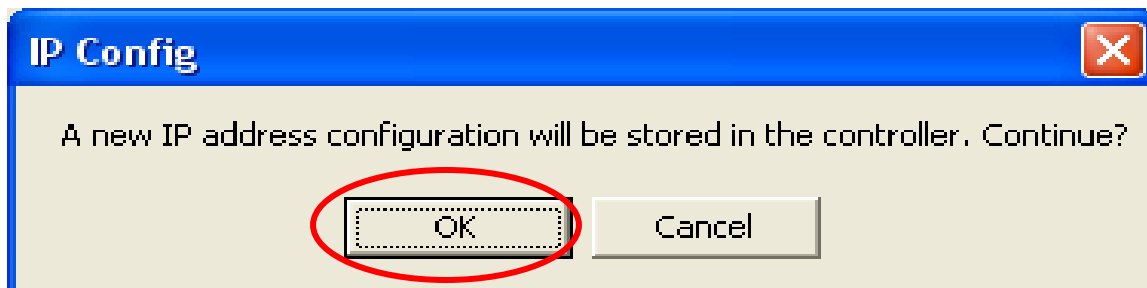
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8) A confirmation window will be opened. [Click OK](#) in the newly opened window





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9) The updated IP address window will be opened

