## SQL Server 2012 Configuration Manager

Settings for SupplyLogic

## **SQL Server 2012 Configuration Manager**

This is a tool that is installed with Microsoft SQL Server 2012 Express. Run this program to adjust the remote connection settings for the SQL database engine.

- In the Windows 8 search box (hover mouse in upper right corner of screen) type "SQL" to bring up the SQL programs installed. Right-click on the SQL Server Configuration Manager and select "Run as Administrator".
- Highlight the SQL Server Services entry in the panel on the left. Verify that the SQL Server (SupplyLogic) and the SQL Server Browser have the following settings:
  - State: Running
  - Start Mode: Automatic



- Highlight the SQL Server Network Configuration entry in the panel on the left.
  - Highlight the **Protocols for SUPPLYLOGIC**
  - Enable Shared Memory, Named Pipes and TCP/IP
  - You will get a message saying the services need to be stopped and restarted for the settings to take effect. This will be done later.

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<u>File</u> <u>Action</u> <u>View</u> <u>H</u> elp ← → 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0							
<ul> <li>SOL Server Configuration Manager (Local)</li> <li>SOL Server Services</li> <li>SOL Server Network Configuration (32bit)</li> <li>SOL Server Network Configuration (32bit)</li> <li>SOL Server Network Configuration</li> <li>SOL Server Network Configuration</li> <li>Protocols for SUPPLYLOGIC</li> <li>SOL Native Client 11.0 Configuration</li> </ul>	General Memory	Status Enabled Enabled Enabled					

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## Settings for SupplyLogic

- Highlight the **TCP/IP** protocol, **Right-click** it and select **Properties.** Verify the following on the Protocol tab:
  - Enabled Yes
  - Keep Alive 30000
  - o Listen All Yes
- Click on the IP Address tab and make the following changes:
  - o IPAll
    - TCP Dynamic Port blank (clear out)
    - TCP Port
- 1433

blank (clear out)

o IP1-IP?

Verify the following Yes

- ActiveEnabled
- IP Address DON'T CHANGE
- TCP Dynamic Port

TCP	Port

1433
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No

General     Enabled     Keep Alive	Yes 💌 30000
Listen All	Yes

Ξ Ι	P1		^
1	Active	Yes 👻	
E	Enabled	No	
1	P Address	fe80::2dd6:594:5c42:8774%9	
1	ICP Dynamic Ports		
1	ICP Port	1433	
Ξ Ι	P10		
1	Active	Yes	
E	Enabled	No	
1	P Address	127.0.0.1	
1	FCP Dynamic Ports		
1	ICP Port	1433	
Ξ Ι	P11		
1	Active	Yes	
E	Enabled	No	
	P Address	2001:0:9d38:90d7:c8f:556:3f57:fff	
	ICP Dynamic Ports		U
_	ICP Port	1/133	Y

- Click Apply and OK to get back to the main screen.
- Highlight the SQL Server Services entry in the panel on the left. Stop and Start the SQL Server Services and the SQL Browser Service by doing the following:
  - Highlight the **SQL Server (SupplyLogic)** entry.
  - Right-click and select **Stop** (wait for it to stop).
  - Right-click and select **Start** (wait for it to start).
  - Do the same for the **SQL Browser Service**.