



## InfiLink Connectivity

Version 4.x

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### About this Application Note

The primary purpose of this application note is to give you a quick explanation of how to connect to our server from Kessler-Ellis Products InfiLink MMI via OPC. For detailed instructions on how to use InfiLink see Kessler-Ellis' documentation.

### Connecting from InfiLink

1. Open new project in InfiLink Design mode.
2. Click on Project|Tag Groups ...F6 or Icon to create tags and tag groups.
3. In the Tag Groups window click on the New DDE Tag Group or New OPC Tag Group button.
4. In the ADD Tag Group or Group Properties window enter a Group Name "KEPServerEX".
5. Click the Browse Button.
6. From the browse window select the KEPServerEX.
7. Click Apply to accept the group then OK to close the window.
8. In the Tag Groups window highlight the server group and then click the Add Tags button.
9. Click the Server Item Browse button.
10. In the server browser click on the channel on expander for Channel\_1 then select Device\_1.
11. At this time you will notice tags in the right window. Select Tag\_1 and click OK.
12. You should now have a Server item of Channel\_1.Device\_1.Tag\_1 with a name to match in the OPC Tag Properties window. You can change the name if you wish to.
13. Click Apply to accept the group then OK to close the window.
14. Click Close in the Tag Groups window.
15. When you created the new project a new window was created as well. We are now going to display the tag in that window.
16. Click on the Text Drawing tool and add a text object to the window.
17. Click on Show value.
18. Click on the tags button and select our tag from the tag group. Click on OK once the tag is selected.
19. Click on Enter Data.
20. Click on the tags button and select our tag from the tag group. Click on OK once the tag is selected.
21. Select Project| Run F9 or click on Project Run to start the project in Runtime.
22. You should now see data displayed and incrementing in the window.