

Siemens (S7) Backup Procedures

Step 1. Turn on computer and connect the PLC with Ethernet cable.

Step 2. Check whether the computer is connecting to IP address of PLC and HMI by pinging address in cmd. (ping 169.254.x.xx)

Step 3. Open the application (TIA Portal V15.1)

Step 4. Open Recently used-Project according to the project name and last change.

Step 5. Click Open the project view.

Step 6. See the bar on the left-hand side, under Project tree/Devices select project name. (for example: L3_FlameUpload_11172025)

Step 7. Select Go online in toolbar.

Step 8. Check HMI/PLC and click Go Online.

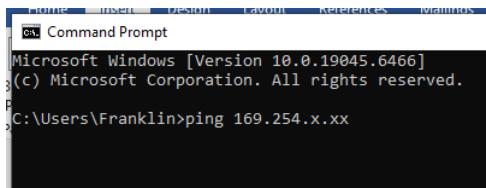
Step 9. Some of section at the bar on the left-hand side has been ticked or green ball, it means successful.

Step 10. Click Project at toolbar, then click save as, choose a file and give it a name.

Step 11. click the project document (for example: L3_FlameUpload_11172025) in device again. Click Go offline, take all up. Then, Go offline.

Step 12. Close the application

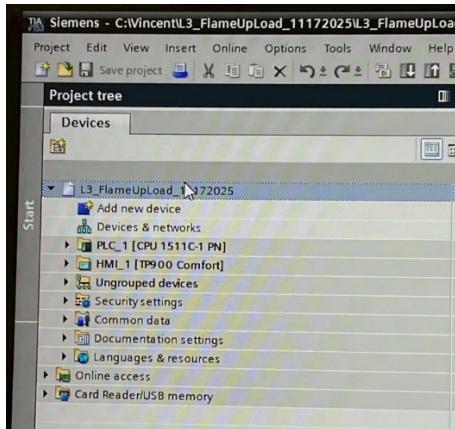
Step 2.



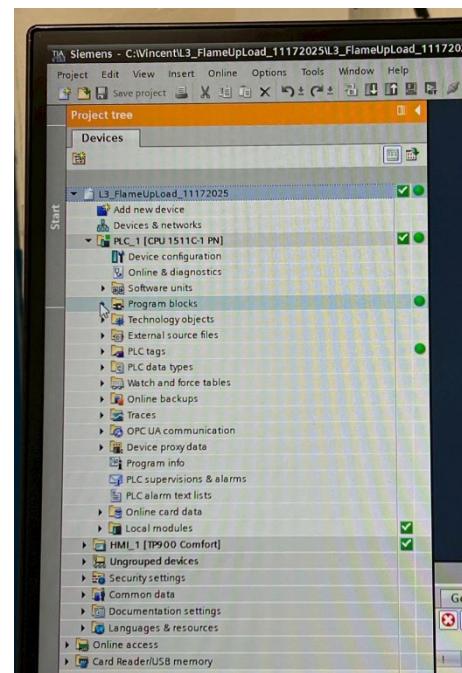
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Microsoft Windows [Version 10.0.19045.6466]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Franklin>ping 169.254.x.xx
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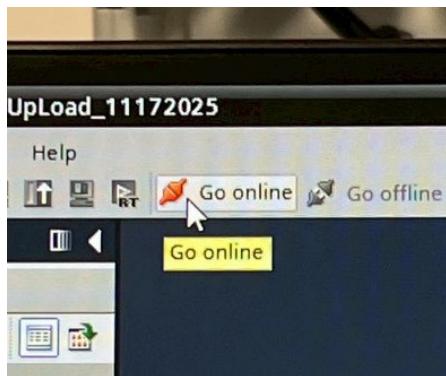
Step 6.



Step 9.



Step 7.



Step 8.

