i4 Automation Ltd

Downloading UDC file to PLC via UniDownLoader

Downloading a .UDC file to PLC via UniDownLoader

Open UniDownLoader software available- <u>http://www.unitronics.guru/i4SoftwareUtilities.html</u> and at the top left of the screen you can select the 'Open Runner Design' icon. This will bring up a file explorer which you can use to locate the .udc file you saved previously.

	Open UniDownloader Design file.	
Items to Execute	Status	
Items	Status	

Once you have opened your .udc file in UniDownLoader you can download this program to your PLC by hitting the 'Run' icon at the top of the screen.

	Design file: Test.L	JDC, for PLCs of SM43J family.
Items to	Execute	Chature
Luau	Application	Waiting for execution

You will be prompted to enter Communication setting before the download can begin, enter these as you would when communicating with a PLC in VisiLogic. Once these have been entered correctly and a communication between PC and PLC has been established the download will begin.

Communication - PC settings ×
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Select Connection Type: Serial 💌
PC Port: COM 3 💌
Baud Rate: 57600 💌
TimeDut: 1 sec 💌 Retries: 3 💌
Communicate with OPLC
Direct Connection Force M90, Jazz
Within Network (Unit ID)
OPLC Information
Model:
Hardware Rev:
US Version:
Get OPLC Information
Exit

Tom Johnson July 2017