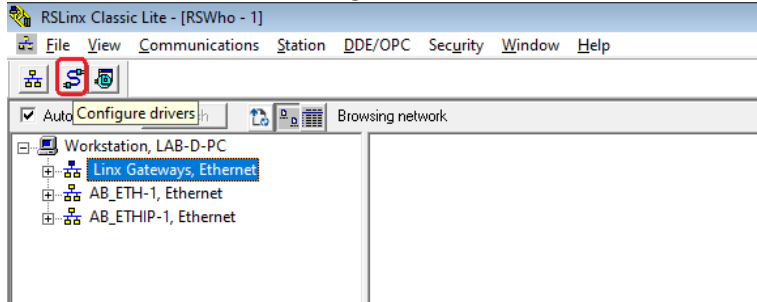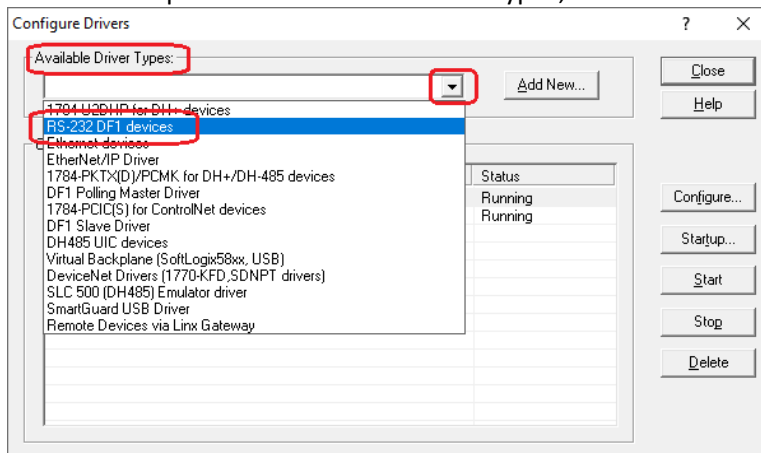# Setup Allen Bradley RSLINX RS232 DF1 Driver for Equustek DLPCI/104 to go online with PLC5 Using RSLOGIX5
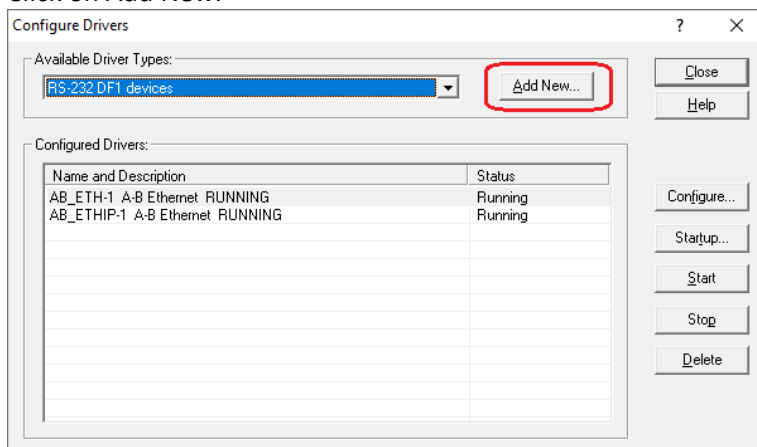
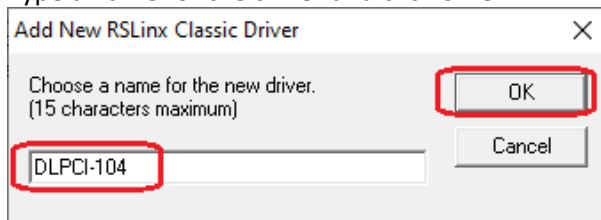Start RSLINX & Click on Configure Drivers.

From the Drop menu of Available Driver Types, select RS232 DF1 devices.

Click on Add New.

Type a name for the driver and click on Ok.

In Configure RS-232 DF1 Devices Window, Select the serial port of the DLPCI/104 & Click On AutoConfigure.

Configure RS-232 DF1 Devices

Device Name: DLPCI-104

Comm Port: COM1 ▼   Device: PLC-CH0 ▼
            COM2 ^
            COM3
            COM4 ∨
Baud Rate: 19200 ▼   Station Number: 00
                        (Octal)

Parity: None ▼   Error Checking: BCC ▼

Stop Bits: 1 ▼   Protocol: Full Duplex ▼

Auto-Configure

☐ Use Modem Dialer   Configure Dialer

OK   Cancel   Delete   Help

Once you get Auto Configuration Successful, Click on OK.

Configure RS-232 DF1 Devices

Device Name: DLPCI-104

Comm Port: COM3 ▼   Device: 1770-KF2/1785-KE/SCANpoi ▼

Baud Rate: 115200 ▼   Station Number: 01
                         (Octal)

Parity: None ▼   Error Checking: BCC ▼

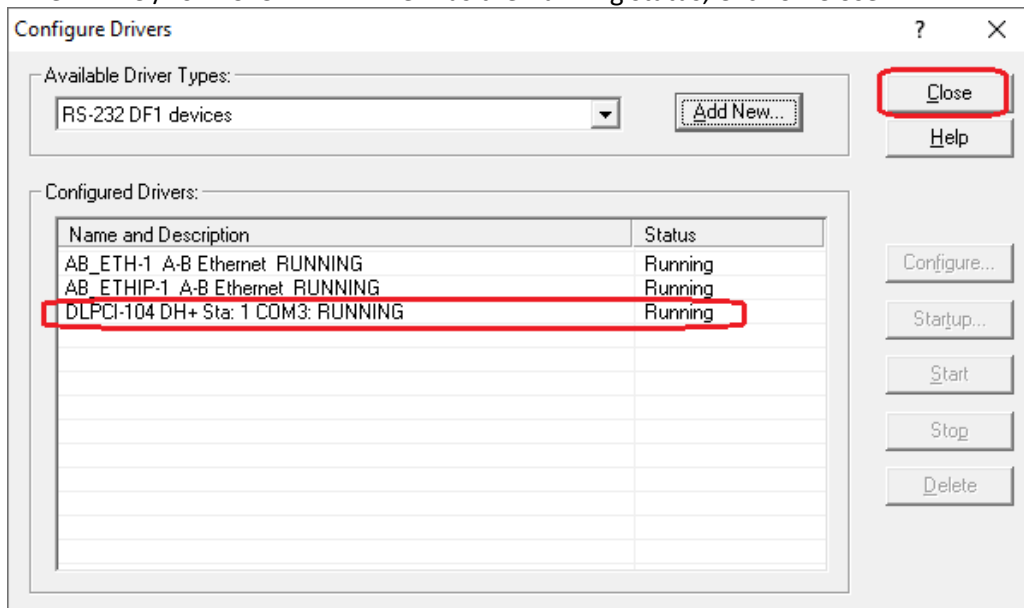Stop Bits: 1 ▼   Protocol: Full Duplex ▼

Auto-Configure   Auto Configuration Successful!

☐ Use Modem Dialer   Configure Dialer
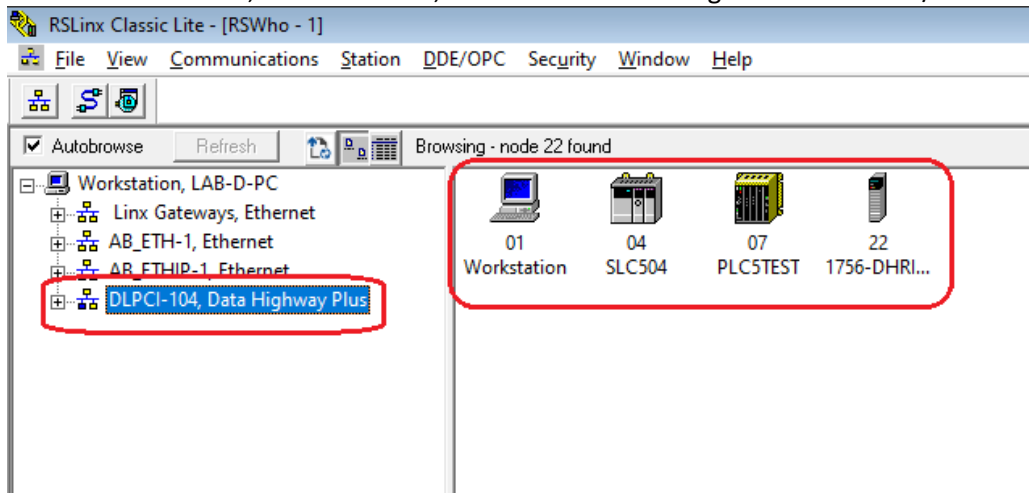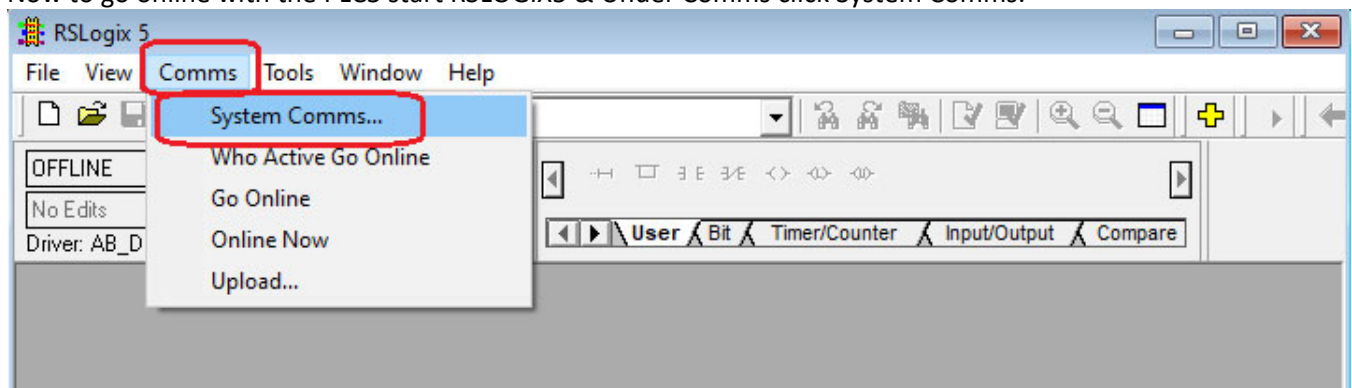
OK   Cancel   Delete   Help

When DLPCI/104 RS232-DF1 Driver has the Running status, Click on Close.
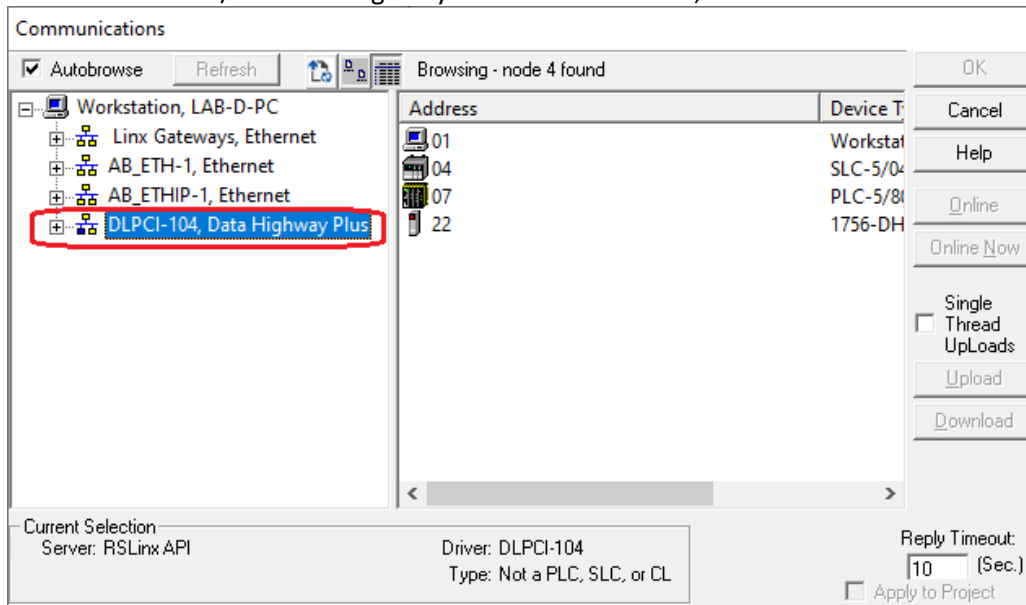

Click on the DLPCI/104 driver just created & check mark Auto Browse to see all the node that are online on the DH+ network, to see SLC504, PLC5 and a Control Logix with the DLPCI/104 as a Workstation.
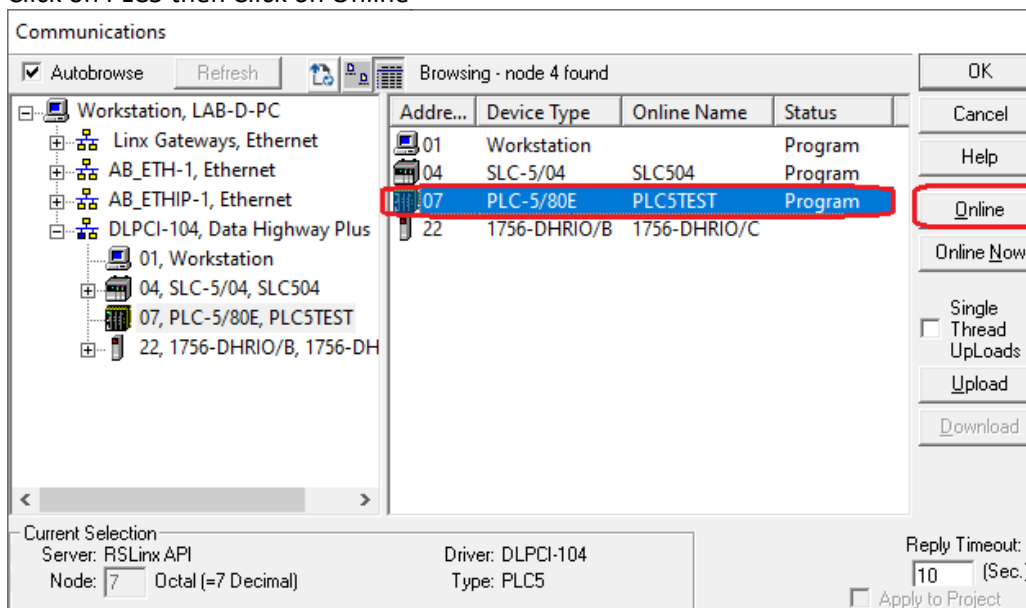

Now to go online with the PLC5 start RSLOGIX5 & Under Comms click System Comms.
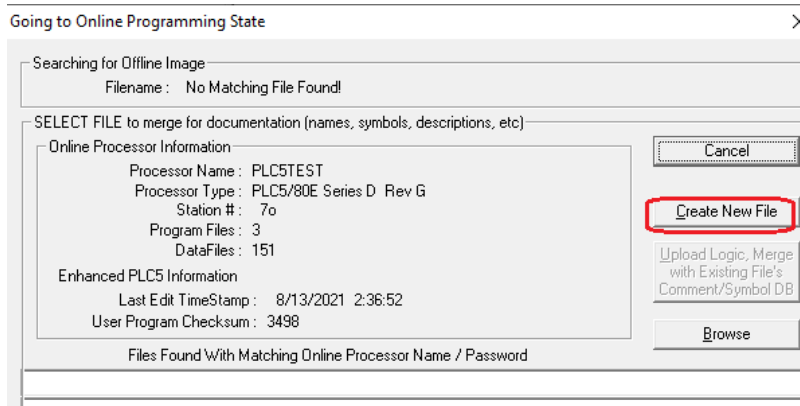
Click on the DLPCI/104 Data Highway Plus to see the PLC5, here it is node 7.
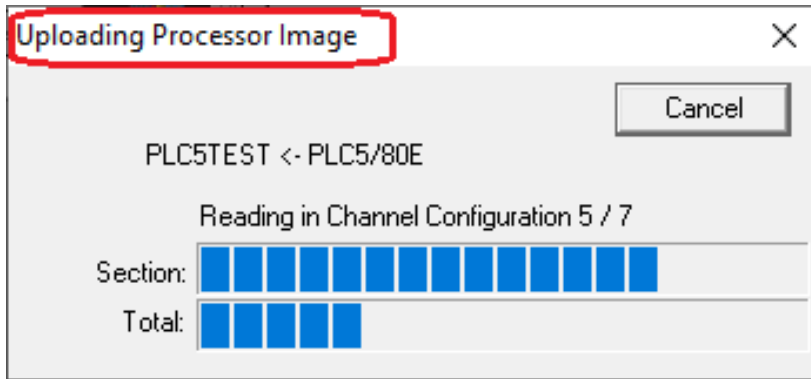

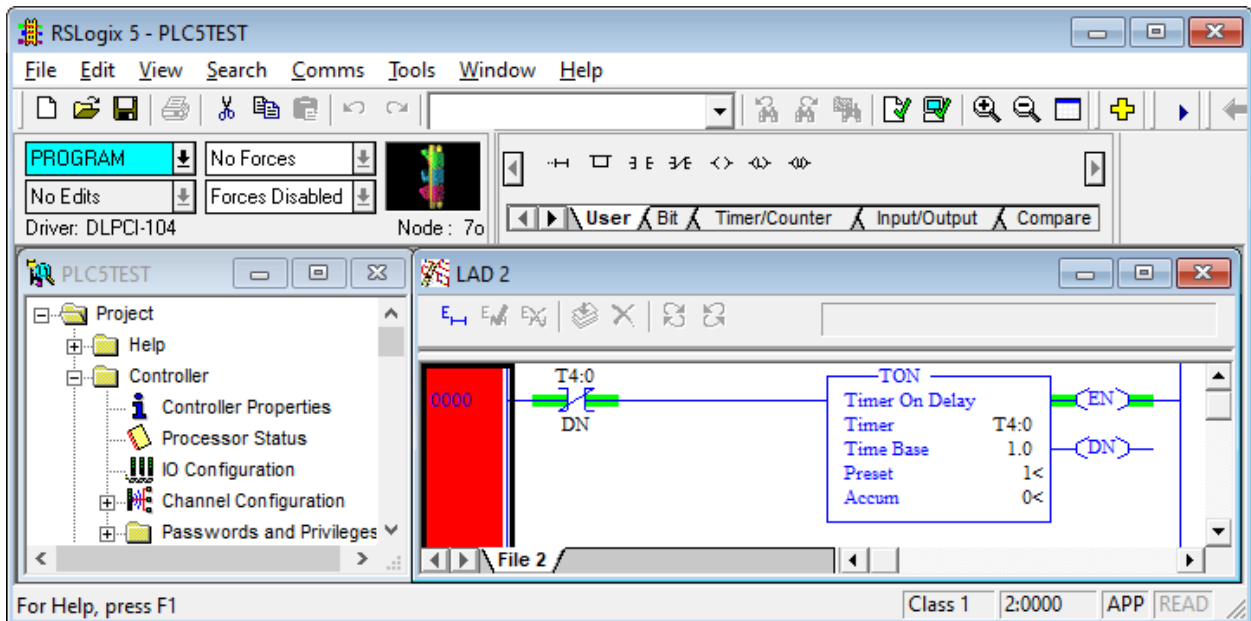Click on PLC5 then Click on Online

Click on Create New File

Here we are online with the PLC5

In Similar procedure we can go online with the SLC504 using RSLOGIX500 if needed.