

N-Tron Switch Configuration

A new N-Tron switch will use a default address of 192.168.0.201. It does not need to be changed for normal use, but it may be changed so the switch web page is viewable from the GUI.

Do not do this during production. It will temporarily disable GUI communications with the PLC and robots.

Shut down PaintWorks.

From the start menu, open the control panel.

Open "Network and Sharing Center."

Open "Change adapter settings" – on the left side of the window.

Open the network card connected to the switch, probably "Local Area Connection"

Press the Properties button.

Open "Internet Protocol Version 4"

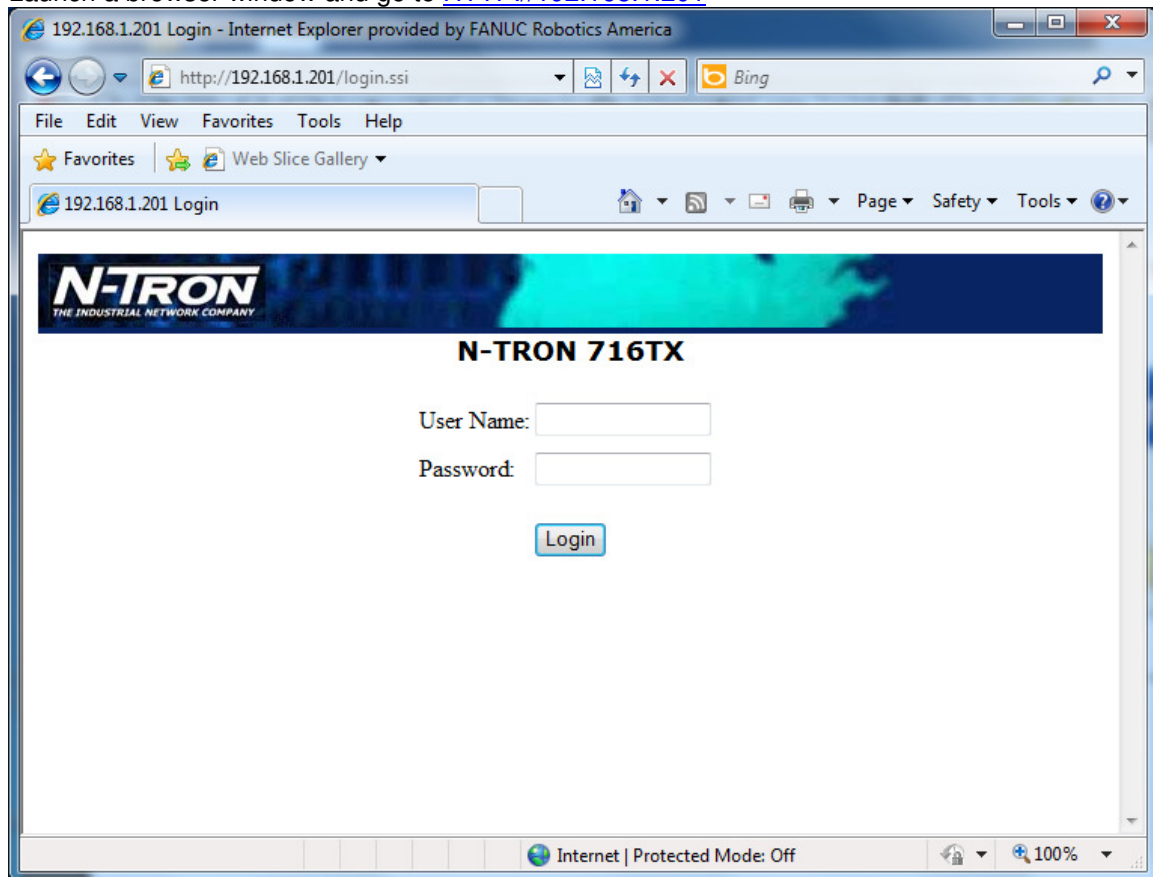
Change the IP address from 192.76.251.50 to 192.168.1.50

Press OK to close the Internet Protocol Version 4 window.

Press OK to close the Local Area Connection Properties window.

Press Close to close the Local Area Connection Status window.

Launch a browser window and go to [HTTP://192.168.1.201](http://192.168.1.201)



Enter the default username and password:

User Name: admin

Password: admin

192.168.1.201 N-TRON Switch fc:5f:40 - Internet Explorer provided by FANUC Robotics America

http://192.168.1.201/main.ssi

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N-TRON

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- Administration
 - System
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 - Fault
- DHCP
- LLDP
- Ports
- Statistics
- VLAN
- Bridging
- RSTP
- IGMP
- N-View
- N-Ring
- N-Link
- CIP
- Firmware/Config
- Support
- BPCL
- User Management
- Logical View
- Home
- Config
- Help
- Logout

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System Configuration View

IP Configuration	Static
IP Address	192.168.1.201
Subnet Mask	255.255.255.0
Gateway	192.168.1.1
MAC Address	00:07:af:fc:5f:40
System Up Time	0 days, 1 hours, 36 mins, 1 secs
Name	N-TRON Switch fc:5f:40
Contact	N-TRON Admin
Location	Mobile, AL 36609

Modify Refresh

Done Internet | Protected Mode: Off 100%

From the selections on the left, go to Administration/System.

Press the "Modify" button.

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System Configuration

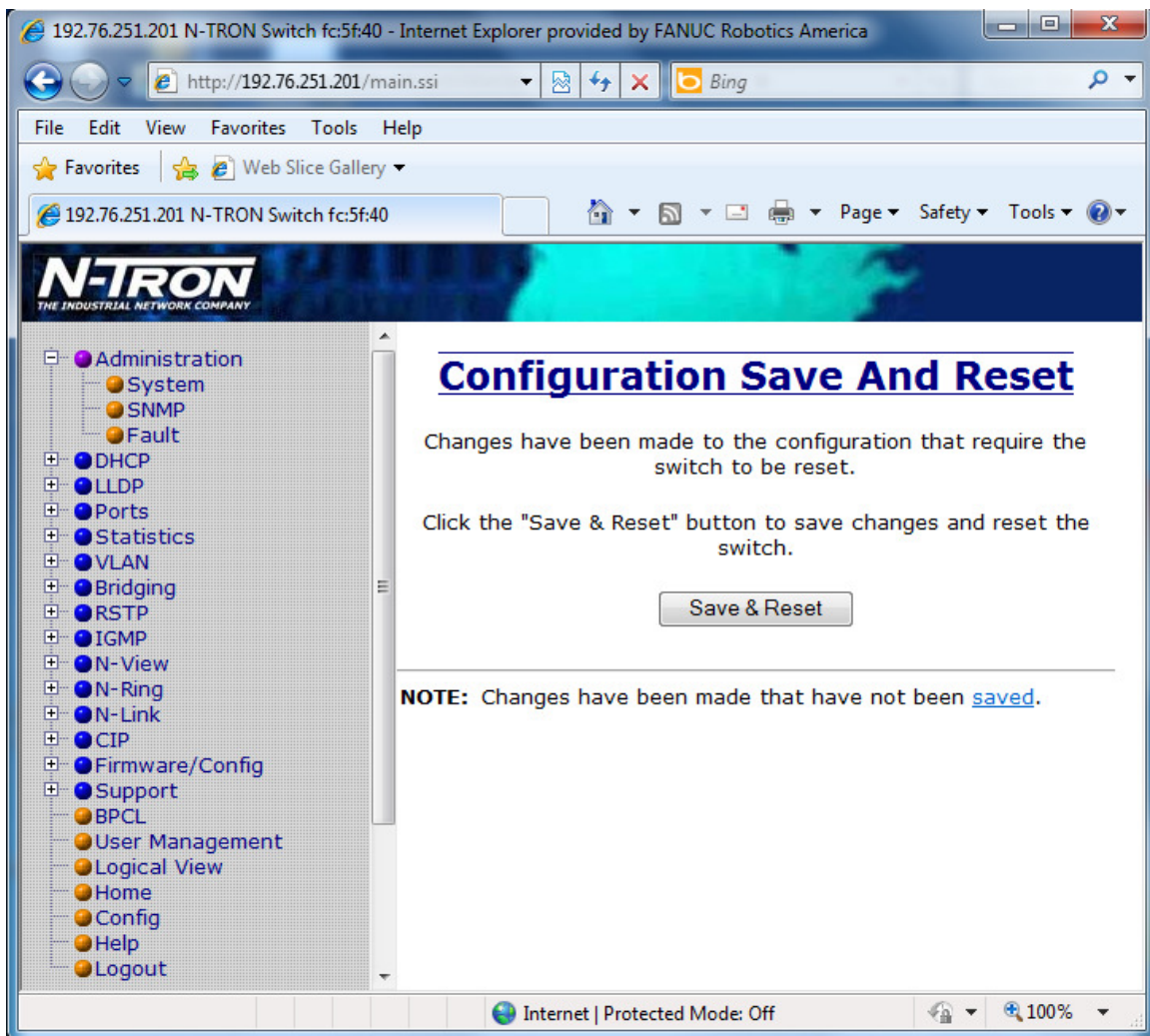
IP Configuration	Static
IP Address	192.76.251.201
Subnet Mask	255.255.255.0
Gateway	192.76.251.1
Name	N-TRON Switch fc:5f:40
Contact	N-TRON Admin
Location	Tech Center Paint Booth

Update Cancel

NOTE: Changes have been made that have not been [saved](#).

Done Internet | Protected Mode: Off 100%

Enter 192.76.251.201 for the IP Address.
Enter 192.76.251.201 for the Gateway.
Enter a name, contact and location if desired.
Press the "Update" button.



Press the “Save & Reset” button.

Go back to the control panel.

Open “Network and Sharing Center.”

Open “Change adapter settings” – on the left side of the window.

Open the network card connected to the switch, probably “Local Area Connection”

Press the Properties button.

Open “Internet Protocol Version 4”

Change the IP address from 192.168.1.50 to 192.76.251.50

Press OK to close the Internet Protocol Version 4 window.

Press OK to close the Local Area Connection Properties window.

Press Close to close the Local Area Connection Status window.