

RE: Can not print (print server is Win2000 machine)

Source:

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Hi Fie,

You configure the ip address from the printer using the buttons in Printer.

I believe you save all the settings in printer, once you are thru with the configurations.

To configure TCP/IP from the printer:

(The star means selected or entered; without the star

the choice you make is not saved; hit enter to get the star and save your choice)

1. Hit the offline button
2. Hit the menu button until you see AUX IO MENU
3. Hit the item button until you see CFG NETWORK = NO
4. Hit the + button to get CFG NETWORK = YES
5. Hit the enter button to get CFG NETWORK = YES *(this saves your choice)
6. Hit the item button to get CFG TCP/IP = NO
7. Hit the + button to get CFG TCP/IP = YES
8. Hit the enter button to get CFG TCP/IP = YES *(this saves your choice)
9. Hit the item button to get IP BYTE 1 = 0
(This could be any number between 0 and 255, hitting plus increases the number in steps of 1 hold the plus button down to automatically advance the numbers. Hold down the shift button red letters to make numbers go backwards this is where you set the ip address of the printer. This number will be the first number in your address like this: 192.168.1.1, this will be the 192 part. before you hit the the item button again to get to IP BYTE 2 = 0 (or what ever number it is set to) be sure you have hit enter to change the entry and save it.
10. Hit the item button to get IP BYTE 2 = 0
11. Hit the item button to get IP BYTE 3 = 0
12. Hit the itme button to get IP BYTE 4 = 0
13. As you continue to hit the item button you will

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get something like this SM BYTE = or LS BYTE =
or GW BYTE = these stand for Subnet Mask, GateWay
SysLoGserver. You may want to set these too. Again,
be sure to hit enter to get the * which means you
have saved the value. You can always test your
entry procedure by using the test menu above
that will tell you if you successfully changed the
ip address, subnet mask, and default gateway.
Both these methods worked for me. I hope they work
for you. If you are using dhcp there is a menu for
that too. I believe it is bootp.

After you configure the IP address and Printer name, configure in windows
2000 server. Go thru the step by step instructions on how to configure:

How to Configure a Standard TCP/IP Port for Remote Printing by Using the
Standard Port Monitor

Click Start, point to Settings, and then click Printers.

On the File menu, click Server Properties.

Click the Ports tab, and then click Add Port.

Click Standard TCP/IP Port, and then click New Port.

After the Add Standard TCP/IP Printer Port wizard starts, click Next.

Type the name or Internet Protocol (IP) address of the print device in the
Printer Name or IP Address box.

The wizard automatically fills in the port name for you in the Port Name
box. You can either accept this name or type the name that you want to use,
and then click Next.

Standard port monitor sends a query to the print device. Based on the SNMP
values that are returned, the device details are determined and the
appropriate device options are displayed. If the print device cannot be
identified, you must supply additional information about it.

If the Additional Port Information Required page is displayed, perform one
of the following tasks under Device Type:

Click Standard, click the appropriate device in the list, and then click
Next.

–or–

Click Custom, click Settings, specify the protocol settings (RAW or LPR)
and the SNMP status settings that you want to use, click OK, and then click
Next.

If the wizard prompts you for the print server protocol, specify the
protocol that you want to use (RAW or LPR).

If the wizard prompts you to select a port, specify the port that you want
to use in the Device Port box, and then click Next.

Click Finish, and then click Close.

The new standard TCP/IP port is displayed in the Ports on this server list
on the Ports tab in the printer server properties.

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Hope this will help you to solve your issue.

Thanks,

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