

The Printer.exe software applies to 58mm and 80mm Series Network Interface printer

Setting IP address

1.Changed the printer IP

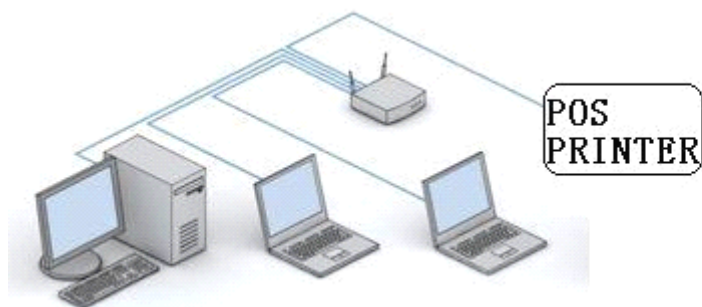
To achieve the data communication between computer (or POS host) and network printer, you must reset the network printer's IP the same with computer (or POS host) gateway, and the printer's IP, ID address are unique in the current network, it can be communicate normal. Ex, computer (or POS host) IP address is 192.168.1.111, the computer (or POS host) gateway is 192.168.1.

Network printer port IP address is original 192.168.123.100.

If the computer (or POS host) gateway different with printer gateway or the user wants to change the printer IP, according to the following steps.

Assume that the current computer user (or POS host) IP address is 192.168.1.111, the printer IP is 192.168.123.100, If you want to print in current network segment 192.168.1, you must change the printer IP to segment 192.168.1. If you want to change the printer IP to 192.168.1.205, to do as follow

1 Connect the computer (or POS host) with printer



1.1.1 If you connect the printer directly with the computer, connected it by cross lines.

1.1.2 If you connect the computer with printer through the HUB, ROUTER, SWITCH, you can connect it by direct lines.

1.2 Print test page, get the printer IP address

After the printer is connected, press the feed button and turn on the power. Printer reset test then remove your hand from the feed button within in 5 second, the printer will print out test list sample for self test.

When self test is complete, the printer prints out the following.

** Completed **

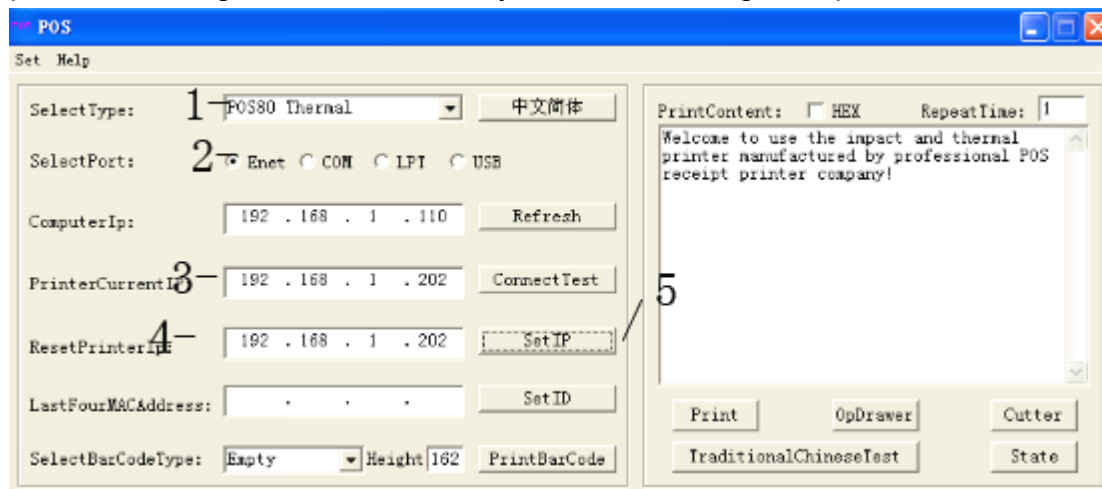
You can see the printer IP from the self test list.

1.3 Open PRINTER.EXE 1.3 software, change the Printer IP as follow

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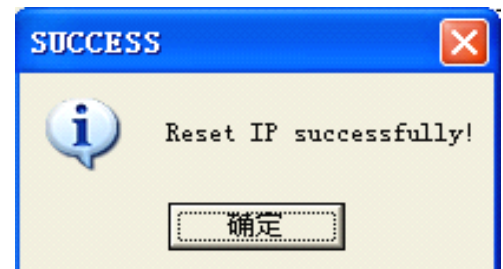
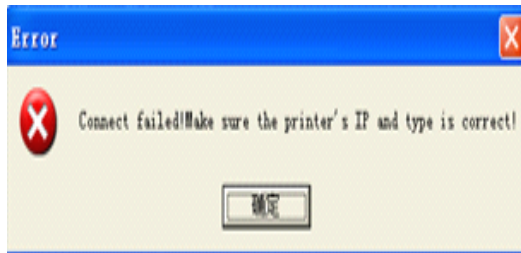


Assume that the current computer user (or POS host) IP address is 192.168.1.111, the printer IP is 192.168.123.100, If you want to print in current network segment 192.168.1, you must change the printer IP to segment 192.168.1. If you want to change the printer IP to 192.168.1.205, to do as follow



1. Select printer model --- separated it by the width of the print head, for example, POS58 to 58MM Series Printers
2. Select the printer port - Ethernet port
3. Enter the printer IP address --- get the self test list through the printer self-test.
4. Enter the printer's new IP Address ---- 192.168.1.205
5. Click the Settings button ---- there are 10-20 seconds (when the computer (or POS host) IP and the printer IP are in different gateway, it will make the computer (or POS host) network disconnect, and will restoration after change.

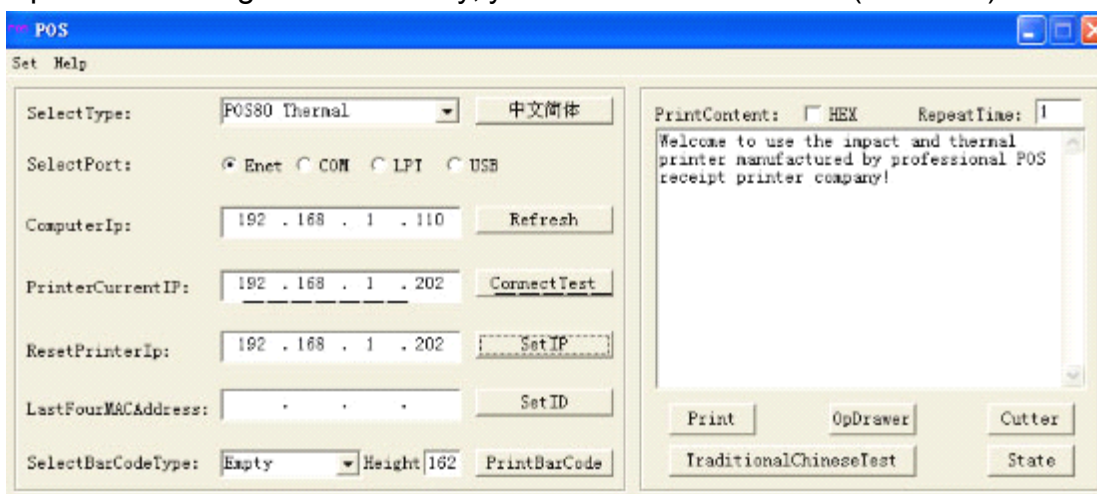
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When pop up any of the above boxes, please turn off the printer power supply, re-print self test page after 2-3 seconds.

If the printer IP does not change, please check the printer power supply + cable + network connection, and then repeat steps 1-5.

If the printer IP changed successfully, you can click the link test (as below)



If appears the connection failed dialog box, please disconnect and then re-start the power of printer, router or switch power supply, computer (or POS host) network. And once again click the connection test, if the connection failed dialog box appears again, there reasons are: (self-test list in the printer IP has changed)

- ① the new IP address of the printer in the current network segment conflict with the other network connection device IP address.

Solution: Disconnect other network device, change the printer's IP address. Then connect all equipment, connection test.

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② the new IP address different with the current printer gateway.

Solution: To test the printer in the current gateway, you must set the printer IP address of gateway (the first three NO of IP address) same as the current gateway.

③ In rare cases, ID number will appear repeat, disconnect other network connection devices, Stop and then re-start the computer(or POS host), changing the printer ID.

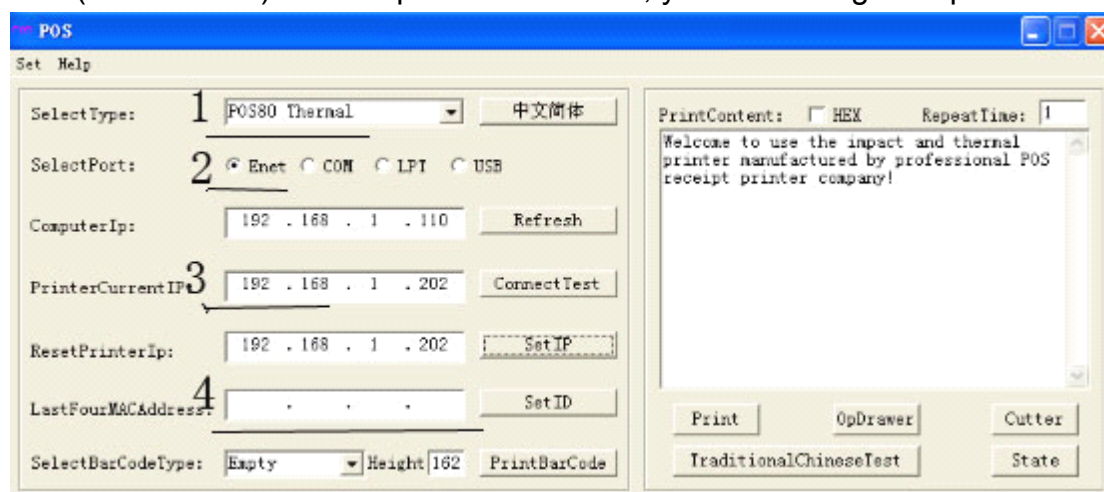


If there is a connection successfully dialog box. It indicated the printer working normal in the current gateway.

2. Change ID

In most cases there is no need to change the printer's ID number, (unless the net ID conflicts).

Printer has been assigned an original random ID number, if you want to change the printer's ID, then you have to input the last four NO of the ID to the "last four MAC address" column, when the computer (or POS host) and the printer connected, you can change the printer ID by follow steps.



1. Select printer model --- separated it by the width of the print head, for example, POS58 to 58MM Series printers
2. Select the printer port - Ethernet port
3. Enter the printer IP address --- get the self test list through the printer self-test.
4. Enter a new printer address ----each number between 0-255.
5. Click the ID Settings button ---- there are 10-20 seconds
6. There is a dialog box, please print the self test page to see if the change successful. If failed, please try again.