

How to use IP101 in paired mode
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1. When we need to use IP101 in paired mode (serial tunnel mode), you must
two IP101 box in hand.
2. You can use TCP or UDP mode to have such function. We suggest that you
need to use TCP mode.
3. The major action for IP101 to work in paired mode (serial tunnel mode)
is to set one IP101 in "server" mode and the other in "client" mode.
4. Because we need to specify the remote IP address for each IP101 box. So
need to use fix IP mode and not DHCP mode. Because we can not confirm
IP address assigned to each IP101 box in power on condition (Each time
you may have different IP address from DHCP server).
5. In following example we may have one IP101 box with IP address 192.168.1.3
and use TCP port 4000. The other IP101 box with IP address 192.168.1.4 and
use TCP port 4000.
 - a) In the IP101 box with IP address 192.168.1.3 we need to set
remote IP address = 192.168.1.4
serial port baud rate and protocol to meet your target value
connection mode = server
TCP port number = 4000
 - b) In the IP101 box with IP address 192.168.1.4 we need to set
remote IP address = 192.168.1.3
serial port baud rate and protocol to meet your target value
connection mode = client
TCP port number = 4000
6. In above setting we can have both IP101 box connectted in paired mode
upon power on condition. The serial port to connect with IP101 will be
seen as connect directly.
7. If you still had any problem in paired mode, you can send e-mail to
rayon@ms1.hinet.net