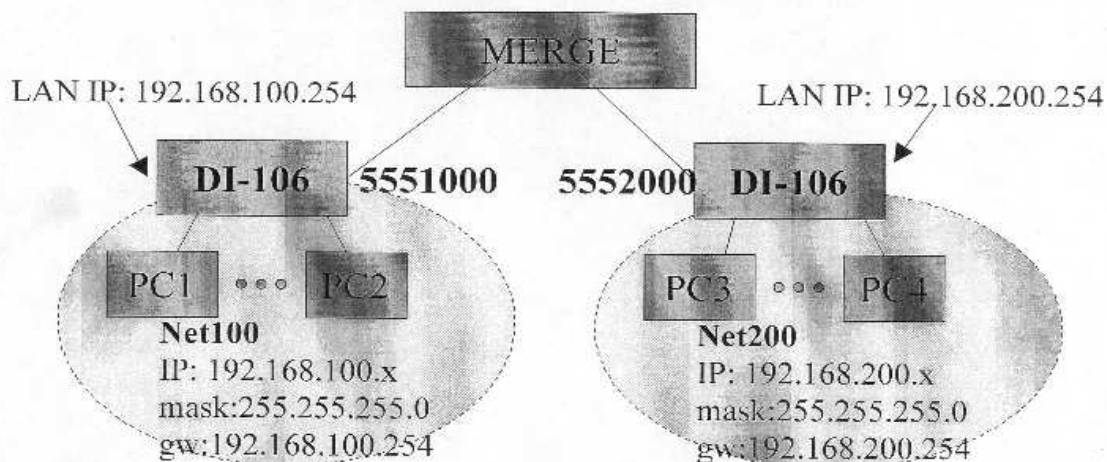


LAN to LAN Connection



LAN to LAN setup Requirements:

1. Every PC at Net100 can "see" every PC at Net200. For example, PC1, PC2 can ping PC3, PC4, respectively.
2. Every PC at Net200 can "see" every PC at Net100. For example, PC3, PC4 can ping PC1, PC2, respectively.

LAN to LAN Setup at Net100 DI-106

<p>Menu 1 - General Setup</p> <p>System Name= NET100</p> <p>Route IP= Yes</p>	<p>Menu 11 - Remote Node Setup</p> <p>1. Net200</p> <p>2. _____</p>
<p>Menu 2 - ISDN Setup</p> <p>Switch Type: DSS-1(Japan)</p> <p>B Channel Usage= Switch/Switch</p> <p>ISDN Data = 5551000</p>	<p>Menu 11.1 - Remote Node Profile</p> <p>Rem Node Name= Net200 Route= IP</p> <p>Active= Yes Bridge= No</p> <p>Call Direction= Both</p> <p>Incoming: Edit PPP Options= No</p> <p>Rem Login= Net200 Rem IP Addr= 192.168.200.254</p> <p>Rem Password= ***** Edit IP/IPX/Bridge= No</p> <p>Rem CLID= Telco Option:</p> <p>Call Back= No Transfer Type= 64K</p> <p>Outgoing: Allocated Budget(min)= 0</p> <p>My Login= Net100 Period(hr)= 0</p> <p>My Password= ***** Session Options:</p> <p>Authen= CHAP/PAP Input Filter Sets=</p> <p>Pri Phone #= 5552000 Output Filter Sets=</p> <p>Sec Phone #= Call Filter Sets=</p> <p> Idle Timeout(sec)= 300</p>
<p>Menu 3.2 - TCP/IP and DHCP</p> <p>Ethernet Setup</p> <p>TCP/IP Setup:</p> <p>IP Address= 192.168.100.254</p> <p>IP Subnet Mask= 255.255.255.0</p> <p>RIP Direction= Both</p> <p>Version= RIP-2B</p>	

LAN to LAN Setup at Net200 DI-106

Menu 1 - General Setup

System Name= NET200
Route IP= Yes

Menu 2 - ISDN Setup

Switch Type: DSS-1(Japan)
B Channel Usage= Switch/Switch

ISDN Data - 5552000

Menu 3.2 - TCP/IP and DHCP

Ethernet Setup

TCP/IP Setup:

IP Address= 192.168.200.254
IP Subnet Mask= 255.255.255.0
RIP Direction= Both
Version= RIP-2B

Menu 11 - Remote Node Setup

1. Net100
2. _____

Menu 11.1 - Remote Node Profile

Rem Node Name= Net100 Route= IP
Active= Yes Bridge= No
Call Direction= Both
Edit PPP Options= No
Incoming: Rem IP Addr= 192.168.100.254
Rem Login= Net100 Edit IP/IPX/Bridge= No
Rem Password= ***** Telco Option:
Rem CLID= Transfer Type= 64K
Call Back= No Allocated Budget(min)= 0
Outgoing: Period(hr)= 0
My Login= Net200 Session Options:
My Password= ***** Input Filter Sets=
Authen= CHAP/PAP Output Filter Sets=
Pri Phone #= 5551000 Call Filter Sets=
Sec Phone #= Idle Timeout(sec)= 300

LAN to LAN Setup Summary

- When setting up LAN to LAN connection, the menus need to be set at both side are Menu 1, Menu 2, Menu 3, and Menu 11.
- Two Nodes are connected using “unnumbered Link.” That is, there is no need to set WAN IP addresses.

Net100 DI-106 Menu 11.1:

Rem IP Addr= 192.168.200.254

Net200 DI-206 Menu 11.1:

Rem IP Addr= 192.168.100.254