

Determine the Ethernet ID of the FieldServer

Use one of the following methods.

1) Ruiping Utility

Use “ruiping-e” to display a list of all the FieldServers and Ethernet ID’s on your local network.

FIELDSEVER NAME	IP NUMBER	S/W VERSION	ETHERNET ID
DCC064 Default	192.168.1.13	K-V3.00p (G)	00.50.4e.00.06.8a

2) Windows “arp” program

From a Windows “Console Prompt”,

Ping the FieldServer using “ping <ip_address>”, and make sure you get a valid reply message.

Then type “arp -a” to display the ARP list of Physical Addresses.

Internet Address	Physical Address	Type
192.168.1.13	00-50-4e-00-06-8a	dynamic

3) Error screen

Restart the FieldServer and press ‘E’ to display the FieldServer Error Screen.

Look for the following entry near the end of the FieldServer startup information.

T02> API -> ETH_8019 on N1 Ether ID: 0.50.4e.0.6.8a