

Napco Virtual IP Receiver Configuration

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Napco Virtual IP Receiver Interface

The default login credentials are admin/admin2020.

Receiver Config > Network Settings – this is where we assign the IP address to the Napco Virtual IP receiver

Network Settings

Public Interface

vmxnet3 Ethernet Adapter

Receiver IP

192

168

1

177

Service IP

192

168

1

178

Subnet Mask

255

255

255

0

Gateway Address

192

168

1

1

• Receiver IP: This IP provides access to communicators on the field to

• Service IP: This IP provides LAN access to the receiver nodes (Prima

Private Interface

vmxnet3 Ethernet Adapter #2

IP Address(Local)

192

168

1

185

IP Address(Partner)

192

168

1

186

Receiver Config > Amend Settings – there are four settings we want to check:

From the Choose a setting to amend or view dropdown list select:

Automation.Format.Poll – this is the format of the heartbeat signal sent to Manitou

Choose a setting to amend or view

automation.format.poll

Current Value (edit and press 'Configure' to change):

1RR000ssssssssss@ssss[DC4]

Automation.Format.Report – this is the format of the signal sent to Manitou, the selected value is for Contact ID

Choose a setting to amend or view

automation.format.report

Current Value (edit and press 'Configure' to change):

5RRLLs18AAAAQXYZGGCCC[DC4]

Automation.IP – this value is the IP address of the computer hosting the NAPCO Virtual IP receiver application. This value represents the Host IP address in the Manitou – Receiver record.

Choose a setting to amend or view

automation.ip

Current Value (edit and press 'Configure' to change):

192.168.1.177

Automation.TCP.Port – this value represents the Port Number to be referenced in the Manitou – Receiver record.

Choose a setting to amend or view

automation.tcp.port

Current Value (edit and press 'Configure' to change):

1025

NOTE: After making changes to any of these values you will need to click Restart Now on the Main Menu, this will reboot the computer running the Napco Virtual IP receiver application.

Manitou Automation Configuration

Supervisor Workstation > Maintenance > Setup > Receiver Type

We suggest creating a new Receiver Type record specifically for the Napco Virtual IP receiver, following are the recommended values:

Receiver Types

Receiver Code: NAPCO

Name: NAPCO VIP

Attributes:

Driver: SURGARD Surgard MLR Series

Options: VER=MLR2000,MODE=0,DEBUG=1

Supervisor Workstation > Maintenance > Setup > Receivers

Following is an example of the recommended settings for the Napco Virtual IP receiver

Notice the Host IP and Port Number match the values defined in the Napco VIP application.

Receivers

Receiver Number: 3

Receiver Type: NAPCO

Description: Napco VIP CSR

Port Type: TCP/IP (Out)

Host IP: 192.168.1.177

Port Number: 1025

Host IP (Secondary):

Port Number (Secondary):

Soft Command Receiver Code:

☐ Disabled