

Installing AxtrexNG Creating Networks and Finding Panels

Technical Support Engineering
Rosslare Security NA

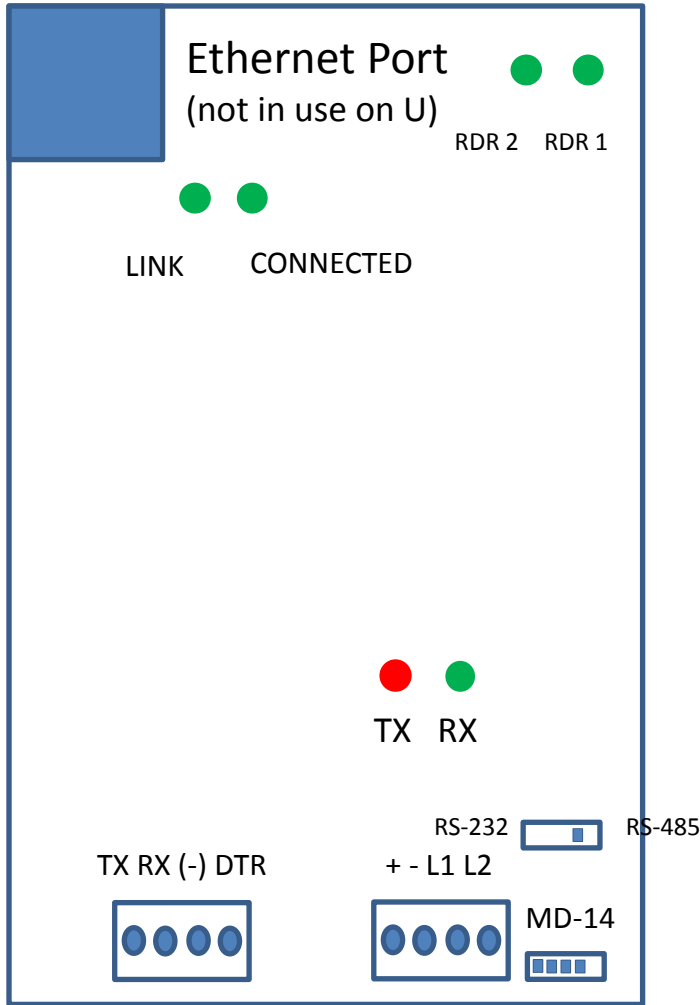
For more information please see

www.axtraxng.com

- This document will guide you through creating a network and “finding” or connecting to an access control panel.
- The first example will be for a simple 1 panel serial network utilizing the MD14 (U) cable directly from the PC to the panel.
- The MD14 (U) cable provides an RS-232 to RS-485 interface adapter in a cable form, the MD14U version combines a USB to serial adapter and the RS485 converter hardware all into a single cable assembly.
- The MD14(U) connects directly to the panel on the small white 4 pin connector labeled MD14.
- Insure the RS-232/RS-485 switch is in the RS-485 position.

Network Connections and Indicators

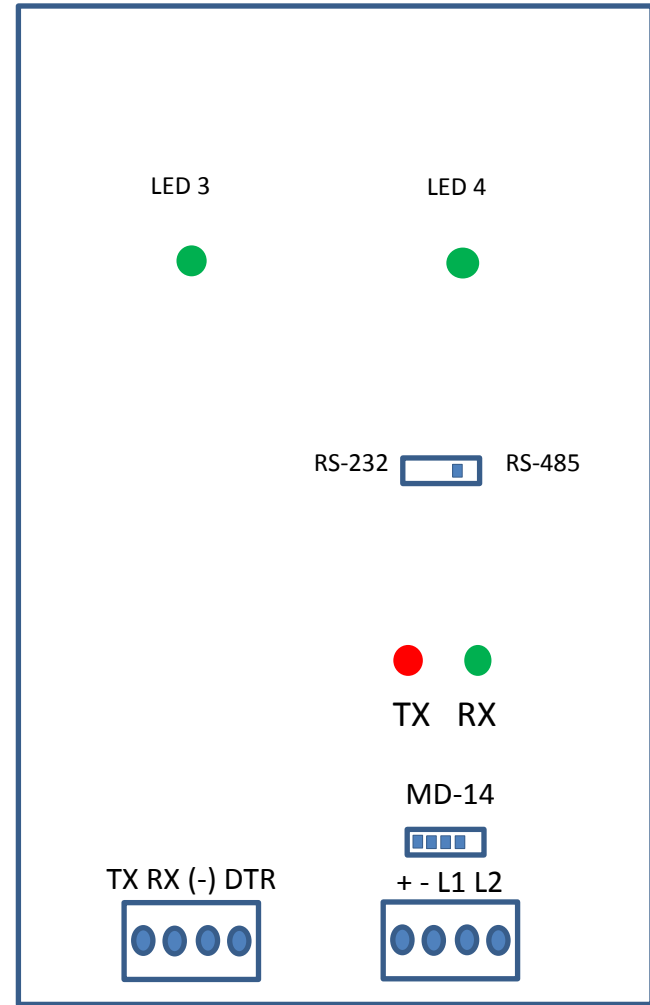
AC-215IP, AC225U/IP, AC-425U/IP



RS-232

RS-485

AC-215U



RS-232

RS-485

AC Networks

Hierarchic View

Table View

- AxTraxNG
- AC Networks
- HomeLogix
- Video Integration
- Timing
- Groups
- Global antipassbacks
- Car Parking
- Users
- Status Map
- Reports

Enable	Description	Address	Type	Status
<ul style="list-style-type: none">Click the + sign to the left of AxTraxNG to expand the menu.Highlight AC Networks				

Events



Date/Time	Location	Event	Details
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Device Manager

File Action View Help



- ▶ DVD/CD-ROM drives
- ▶ Human Interface Devices
- ▶ IDE ATA/ATAPI controllers
- ▲ Imaging devices
 - Brother MFC-J825DW [002258931690]
 - EPSONF9309B (WP-4540 Series)
 - HP Webcam HD-2200
 - HP0289BD (HP Photosmart 6520 series)
 - Lenovo EasyCamera
 - MX430 series_BB0BC0000000
 - SEC001599CCB004
- ▶ Keyboards
- ▶ Lenovo Vhid Device
- ▶ Mice and other pointing devices
- ▶ Monitors
- ▲ Network adapters
 - Broadcom 802.11n Network Adapter
 - Qualcomm Atheros AR8162/8166/8168 PCI-E Fast Ethernet Controller (NDIS 6.30)
 - VMware Virtual Ethernet Adapter for VMnet1
 - VMware Virtual Ethernet Adapter for VMnet8
- ▲ Ports (COM & LPT)
 - USB Serial Port (COM5)
- ▶ Print queues
- ▶ Printers
- ▶ Processors
- ▶ Software devices

- Open the Windows Device Manager.
- Expand Ports (Com & LPT)

AC Networks

Hierarchic View

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Enable

Network

Type

Status

General Options

Description

Network 1

 Enabled

AC type

AC-215/215IP/225/425/525

Network Type

Serial

Serial Network

Com Port

5

Speed

9600



- Click the Green + to create new network
- Enter the Serial number of the COM port
- Leave the speed at 9600, check switches on AC panel
- Click OK

New

OK

Cancel

Events



Date/Time

Location

Event

Details

AC Networks

Hierarchic View

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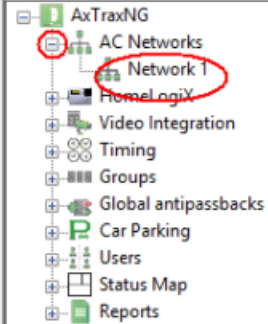
Enable	Description	Address	Type	Status
<input checked="" type="checkbox"/>	Network 1	1	Serial	OK

- You should now have “Network 1” under AC Networks.
- Status should be OK, if it goes to “disconnected” or “network problem” check COM port settings and driver status.

Events



Date/Time	Location	Event	Details
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Enable	Description	Address	Type	Hardware Version	Status
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Find Panels

Description	Panel Type	Panel Status	Firmware

Select All
Select None

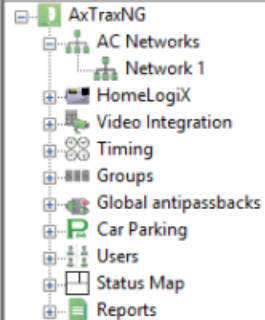
Find Panels

Add Panels Close

- Highlight Network 1.
- Click the “Find Panels” icon.
- Click the button labeled Find Panels.

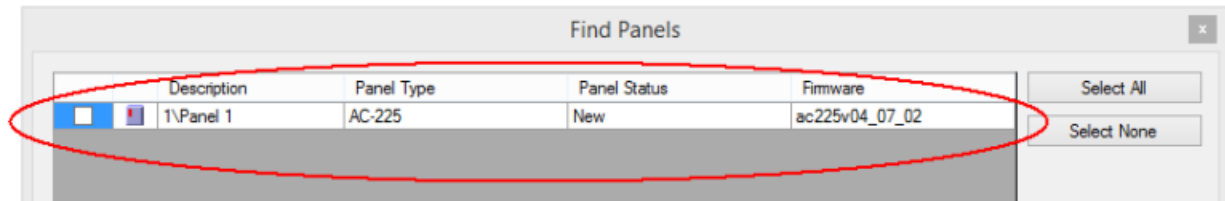


Date/Time	Location	Event	Details



- AxTraxNG
 - AC Networks
 - Network 1
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Enable	Description	Address	Type	Hardware Version	Status
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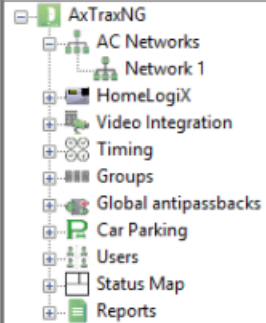


	Description	Panel Type	Panel Status	Firmware	
<input checked="" type="checkbox"/>	T\Panel 1	AC-225	New	ac225v04_07_02	<input type="button" value="Select All"/> <input type="button" value="Select None"/>

- In a few seconds the panel should appear in the list.
- If no panel appears after select Find Panels a second time.
- When the panel appears select Stop Find

Please wait...

Date/Time	Location	Event	Details
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- AxTraxNG
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 - Network 1
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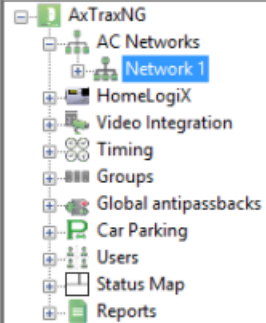
Enable	Description	Address	Type	Hardware Version	Status
--------	-------------	---------	------	------------------	--------

	Description	Panel Type	Panel Status	Firmware	
<input checked="" type="checkbox"/>	1\Panel 1	AC-225	New	ac225v04_07_02	<input type="button" value="Select All"/> <input type="button" value="Select None"/>

- Check the box on each panel or click Select All.
- Click Add Panels to add all of the panels to the network.



Date/Time	Location	Event	Details
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Enable	Description	Address	Type	Hardware Version	Status
<input checked="" type="checkbox"/>	1\Panel 1	1	1 Reader per door	AC-225	Initialized

- The panel status should come up Initialized, the download count will show 3 to 9 for a minute or longer while the panel initializes.



Date/Time	Location	Event	Details
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AC Networks\Network 1

Hierarchic View

Table View

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	Enable	Description	Address	Type	Hardware Version	Status
▶	<input checked="" type="checkbox"/>	1\Panel 1	1	1 Reader per door	AC-225	Connected

- The panel status should change to connected within 2 minutes.
- If not or if the message initialization failed comes up there is a communications problem. Typically this is not an issue on simple serial networks.

Events



Date/Time	Location	Event	Details
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Trouble Shooting Issues with Finding Panels

If Find Panels fails do the following;

1. Try to find the panel again, up to three times.
2. Set the baud rate to 9600 (If not already),
 1. Insure the dipswitches are set to 9600 as well as the network configuration in AxtraxNG.
3. Observe the panel while trying to find it;
 1. Is the RX LED flashing every 2 to 3 seconds?
 1. If not,
 1. check the MD14U cable connection,
 2. check the position of the RS232/RS485 switch, switch it back and forth twice leaving it in the RS485 position and try to find again.
4. Close AxtraxNG client, restart the PC, power cycle the panel and try to find the panel again , up to three times.
5. Move the MD14U (or serial adapter) to another USB port.
6. Go into Device Manager and find the new COM port, change the network setting in AxtraxNG to the new COM port and try to find the panel again, three times if required.
7. If all of these steps fail please contact Rosslare Tech Support for further help.

Firmware Update

The next step is to update the firmware in the panel. The firmware must match the software being used, each version of software contains the correct firmware files for all panels supported by that version of software.

When installing a new panel into an older system you will need to perform the firmware update to “roll back” the firmware in the panel to match the software, using mismatched firmware/software can and will result in abnormal behavior.

AxtraxNG will select the correct firmware file for the panel type being updated. If the type identified does not match the actual panel then delete the panel from the network and repeat the find panel operation. If it still misidentifies the panel contact tech support.

- Select Panel 1 on the left
- Select the “Update Firmware” icon at the top as shown.
- Insure the panel type is correct and click OK to start the firmware update.

The screenshot displays the AxTraxNG software interface. On the left, the Hierarchy View shows a tree structure with '1\Panel 1' selected and circled in red. At the top of the main window, a toolbar contains several icons, with the 'Update Firmware' icon (a circular arrow) circled in red. A dialog box titled 'Firmware update - 1\Panel 1' is open in the center. It contains the following text and fields:

Panel Type known on PC
AC-225

Are you sure you want to update the firmware of panel 1\Panel 1?

.hex file location
C:\Program Files (x86)\Rosslare\AxTraxNG Client\Firmware\ac225v04_07_02.hex

Browse...

OK Cancel

The 'OK' button is circled in red. At the bottom of the interface, an 'Events' pane shows a log entry: '7/16/2014 8:47:21 AM | 1\Panel 1\Reader 1 | Global Antipassback forgive by time zone'. The status bar at the very bottom indicates 'Connected' and 'Download count: 0 | 7/16/2014 8:49 AM'.

The screenshot displays the AxTraxNG software interface. On the left, a hierarchical tree view shows the structure: AxTraxNG > AC Networks > Network 1 > 1\Panel 1. Below this are various configuration options like HomeLogiX, Video Integration, Timing, Groups, Global antipassbacks, Car Parking, Users, Status Map, and Reports. The main area shows a 'Table View' with the following data:

Location	Description	Status	Details
Output 1	1\Panel 1\Door 1	Closed	Default
Output 2	1\Panel 1\Door 2	Closed	Default
Reader 1	1\Panel 1\Reader 1	Card Only	Default
Reader 2	1\Panel 1\Reader 2	Card Only	Default
Input 1	1\Panel 1\Door 1 REX	Open - Armed	Default
Input 1A			Default
Input 2			Default
Input 2A			Default
Output 1A			Default
Output 2A			Default

In the foreground, a dialog box titled 'Firmware update - 1\Panel 1' is open. It contains the text: 'Panel Type known on PC: AC-225'. Below this, it says 'AxTraxNG' and 'The Firmware is compatible with software. Are you sure you want to update the firmware of the panel 1\Panel 1?'. At the bottom, there are 'Yes' and 'No' buttons, with the 'Yes' button circled in red.

At the bottom of the interface, an 'Events' table shows a recent event:

Date/Time	Location	Event
7/16/2014 8:47:21 AM	1\Panel 1\Reader 1	Global Antipa

The status bar at the bottom indicates 'Connected', 'Download count: 1', and the time '7/16/2014 8:49 AM'.

- If you receive the above message you may skip updating the firmware if the panel is new out of the box.
- If the panel has been used in another system or configuration, it is advisable to do the firmware update to clear all memory and reset the panel to factory defaults before continuing.

- Select OK to begin the firmware download.
- The download count will show the progress as the firmware is downloaded. When it reaches 0 the firmware update is complete.
- The progress bar at the bottom also shows the firmware update status.

The screenshot displays a software interface for network management. A central dialog box titled "Firmware update - 1\Panel 1" is open, showing a sub-dialog box with the text "1\Panel 1 Firmware update - 1\Panel 1 start" and an "OK" button circled in red. The background window shows a table of inputs and outputs for "1\Panel 1".

Location	Output 1	Output 2	Reader 1	Reader 2	Input 1	Input 1A	Input 2	Input 2A	Output 1A	Output 2A
					1\Panel 1\Door 1 REX					
						Open - Armed				
									Default	
									Default	
									Default	
									Default	
									Default	
									Default	
									Default	

Events

Date/Time	Location	Event	Details
7/16/2014 8:47:21 AM	1\Panel 1\Reader 1	Global Antipassback forgive by time zone	

Connected Download count: 456 7/16/2014 8:49 AM Firmware upgrading panels: 1

Trouble Shooting Firmware Update Issues

If the firmware update fails do the following;

1. Try to update the firmware again.
2. Set the baud rate to 9600 (If not already).
3. Close AxtrexNG client and restart the PC, power cycle the panel and try to update firmware again.
4. Move the MD14U (or serial adapter) to another USB port.
5. Go into Device Manager and find the new COM port, change the network setting in AxtrexNG to the new COM port and retry the firmware download.
6. If all of these steps fail please contact Rosslare Tech Support for further help.

AxTraxNG
AC Networks
Network 1
1\Panel 1
HomeLogiX
Video Integration
Timing
Groups
Global antipassbacks
Car Parking
Users
Status Map
Reports

Location	Description	Status	Details
Output 1	1\Panel 1\Door 1	Closed	Default
Output 2	1\Panel 1\Door 2	Closed	Default
Reader 1	1\Panel 1\Reader 1	Card Only	Default
Reader 2	1\Panel 1\Reader 2	Card Only	Default
Input 1	1\Panel 1\Door 1 REX	Open - Armed	Default
Input 1A	1\Panel 1\Door 1 Monitor	Open - Armed	Default
Input 2	1\Panel 1\Door 2 REX	Open - Armed	Default
Input 2A	1\Panel 1\Door 2 Monitor	Open - Armed	Default
Output 1A	1\Panel 1\Output 1A	Closed	Default
Output 2A	1\Panel 1\Output 2A	Closed	Default

- Once the firmware update completes, the progress bar will go away, the download count will go to 0 briefly then go to something in the range of 3 to 9 while the panel resets.
- Once the panel reinitializes you will see the download count go to something in the range of 50 to 60 and count down to 0.
- When it reaches 0 again the panel is ready to proceed.



Date/Time	Location	Event	Details
7/16/2014 8:47:21 AM	1\Panel 1\Reader 1	Global Antipassback forgive by time zone	

The second example is for a TCP/IP network . In this scenario we will create a TCP/IP network with 2 panels, one connected to the LAN and the second connected via RS-485.

The steps are;

1. Create the TCP/IP network
2. Find both panels.
3. Update Firmware

- Click the + on AC Networks.
- Click the green + to create a new network.
- Select Network Type TCP/IP.
- Click the Configuration button.

The screenshot displays the AxTraxNG software interface. On the left, a hierarchical tree view shows 'AC Networks' selected and circled in red. A green plus sign icon is also circled in red. The main configuration window is open, showing the 'General' tab. The 'Description' field contains 'Network 1'. The 'Enabled' checkbox is checked. The 'AC type' is set to 'AC-215/215IP/225/425/525'. The 'Network Type' dropdown is set to 'TCP/IP' and is circled in red. Below this, the 'TCP/IP Network' section includes an 'IP Address' field, a 'Port' dropdown set to '4001', and a 'Speed' dropdown set to '9600'. The 'Local (LAN)' radio button is selected. A 'Configuration...' button is circled in red. At the bottom of the window are 'New', 'OK', and 'Cancel' buttons. The status bar at the bottom shows 'Connected', 'Download count: 0', and the date/time '16/07/2014 11:21'.

- The AxtraxNG software will search the local network (local subnet) for MAC addresses that belong to Rosslare products and list them in the box as shown.
- Select the MAC address of the panel from the list.

The screenshot displays the AxtraxNG software interface. On the left, a tree view shows the 'AC Networks' section expanded. The main window shows a 'Table View' of MAC addresses. A configuration dialog box is open, showing a table of MAC addresses and various configuration options. The MAC address '00:50:C2:E1:A4:AD' is highlighted in blue in the table. In the configuration dialog, the 'Gateway Type' is set to 'MD-IP32 Onboard', 'Serial Speed' is '9600', 'Local IP' is '192.168.1.222', and 'Subnet' is '255.255.255.0'. The 'Gateway' is set to '192.168.1.1'. The 'Apply' button is highlighted in red. The 'OK' button is also highlighted in red. The 'Search Options' section shows 'All MD-N32' selected. The 'Search' button is visible. The 'Enabled DHCP Mode' checkbox is unchecked. The 'Events' panel at the bottom shows a table with columns for Date/Time, Location, Event, and Details. The status bar at the bottom indicates 'Connected', 'Download count: 0', and the date/time '16/07/2014 11:31'.

MAC Address	Status	Configuration	Version
00:08:DC:14:04:4D	Available	Configured	4.6
00:50:C2:E1:A4:3A	Available	Configured	5.2
40:D8:55:05:CD:7F	Available	Configured	5.2
00:50:C2:B1:80:85	Available	Configured	5.2
00:50:C2:E1:A5:90	Available	Configured	5.2
00:50:C2:E1:A4:AD	Available	Configured	5.2
00:50:C2:70:A5:D0	Available	Configured	5.2
00:50:C2:D1:06:D5	Available	Not Configured	5.2
40:D8:55:05:C9:DE	Available	Configured	5.2

Configuration	Serial Speed
Gateway Type: MD-IP32 Onboard	9600
Local IP: 192.168.1.222	Local Port: 1000
Subnet: 255.255.255.0	Gateway: 192.168.1.1

Search Options

All MD-N32

Direct MAC address

Direct IP Address

Search: 00 : 00 : 00 : 00 : 00 : 00

Enabled DHCP Mode:

Buttons: Apply, OK, Cancel

Refer to the previous slide, on the Network Configuration screen check or complete the following items;

1. Gateway Type; should be MD-IP32 Onboard for IP panels, MD-N32 for the MD-N32 serial to ethernet gateway.
2. Serial Speed; set to match the dipswitch setting on the panel, 9600 is recommended for the most reliable operation.
3. Local IP Address; If the customer IT department has provided an IP address input it here.
4. Subnet; enter the subnet mask provided by the customer, usually 255.255.255.0.
5. Gateway; Enter the gateway address for the local LAN, this should have been provided by the IT department, it can also be determined by running ipconfig.exe on the PC.
6. Local Port; leave at the default of 1000.
7. Click Apply to program the network interface.
8. Click OK to save the information, this will go back to the Network Properties screen, click OK again to create the network.
9. The network status should now show connected. If utilizing an AC-215IP or AC-225 panel the connected LED should now come on in a few seconds.

AC Networks

Hierarchic View

- AxTraxNG
 - AC Networks
 - Network 1
 - HomeLogiX
 - Video Integration
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 - Reports

Table View

	Enable	Description	Address	Type	Status
▶	<input checked="" type="checkbox"/>	Network 1	1	TCP/IP	OK

- Network Status should indicate OK, if Network Problem or Disconnected is displayed the network configuration is not correct.

Events

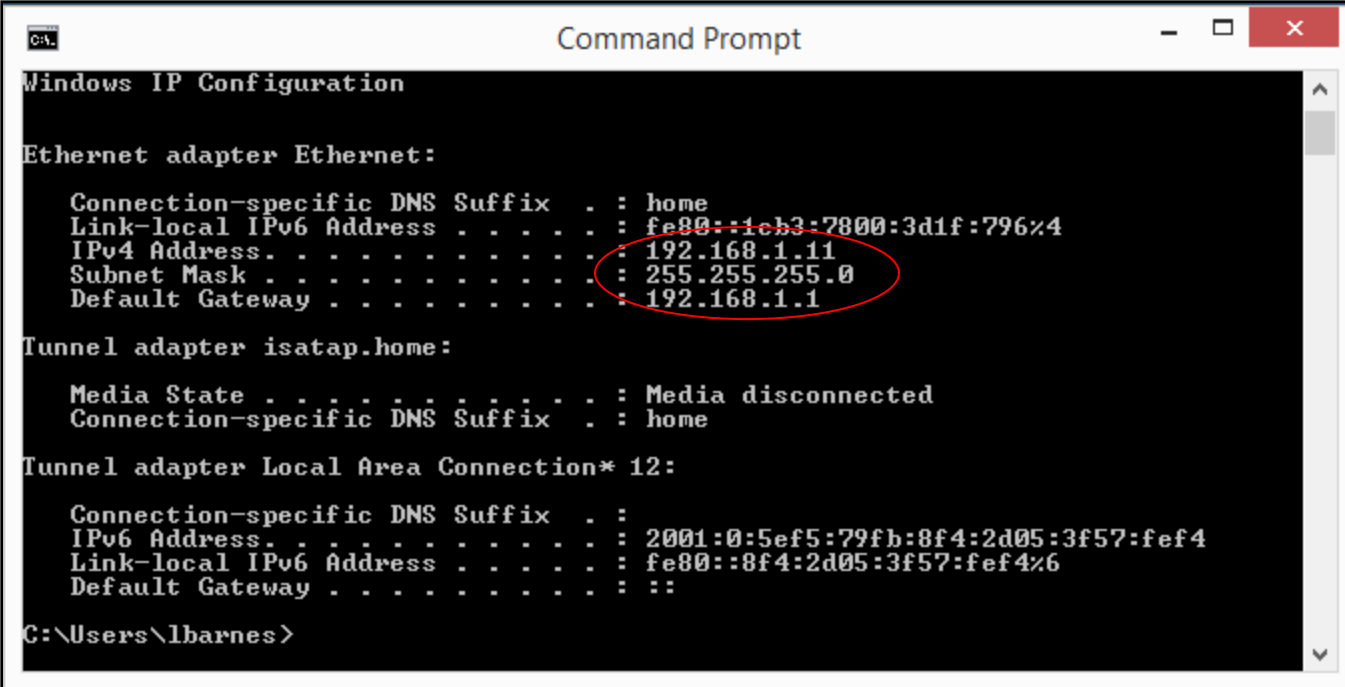


Date/Time	Location	Event	Details
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If the customer has not provided an IP address a relatively safe IP address may be determined as follows;

Open a command prompt in windows and run “ipconfig”.

The IP address of the PC, subnet mask and local gateway address are listed as shown.



```
Command Prompt
Windows IP Configuration

Ethernet adapter Ethernet:

    Connection-specific DNS Suffix  . : home
    Link-local IPv6 Address . . . . . : fe80::1cb3:7800:3d1f:796%4
    IPv4 Address. . . . . : 192.168.1.11
    Subnet Mask . . . . . : 255.255.255.0
    Default Gateway . . . . . : 192.168.1.1

Tunnel adapter isatap.home:

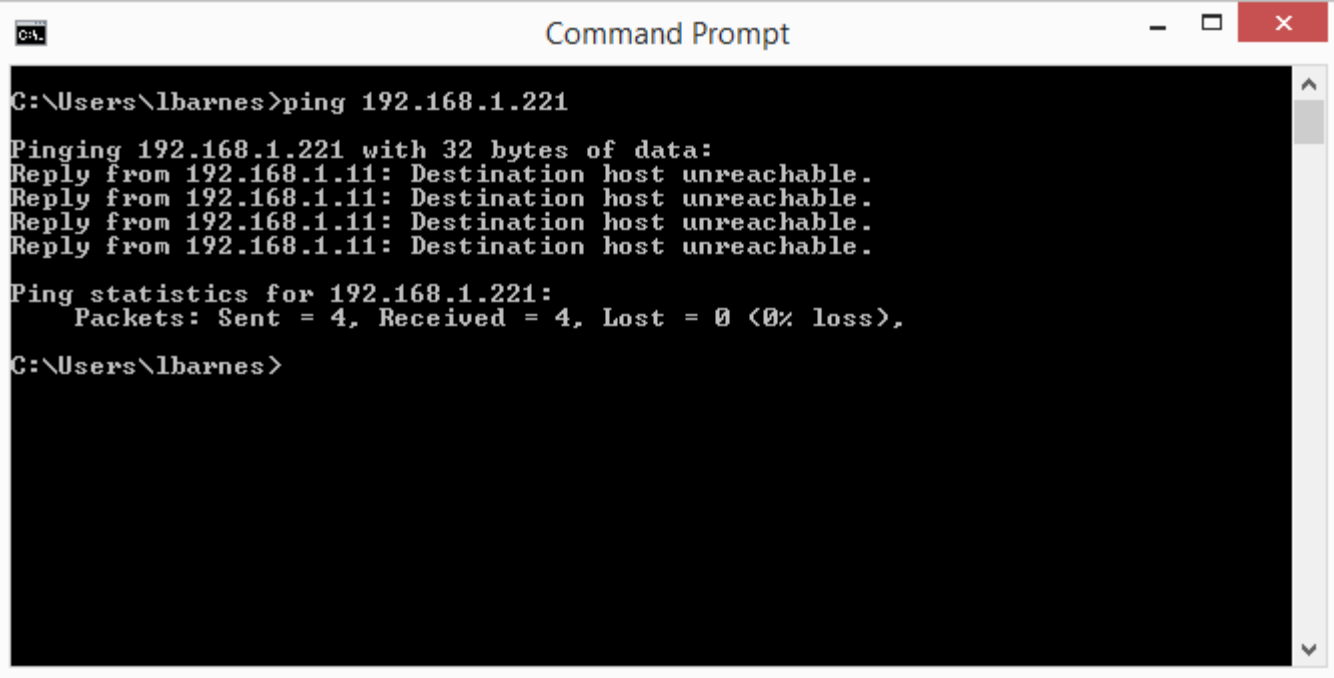
    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix  . : home

Tunnel adapter Local Area Connection* 12:

    Connection-specific DNS Suffix  . :
    IPv6 Address. . . . . : 2001:0:5ef5:79fb:8f4:2d05:3f57:fef4
    Link-local IPv6 Address . . . . . : fe80::8f4:2d05:3f57:fef4%6
    Default Gateway . . . . . : ::

C:\Users\lbarnes>
```

The IP address should be in the same subnet (192.168.1.xxx) as the PC unless the network is a remote configuration which will be discussed later. If no IP address has been provided a relatively safe address can be determined by taking the IP address of the PC being used and adding 10 to the last portion of the address, (192.168.1.11 plus 10 would give 192.168.1.21). You should check the new address by pinging it before programming the panel to insure no other device responds, from a command prompt in windows, type “ping 192.168.1.21” without the quotes, you should receive a message “Destination Host Unreachable”.



```
Command Prompt
C:\Users\lbarnes>ping 192.168.1.221
Pinging 192.168.1.221 with 32 bytes of data:
Reply from 192.168.1.11: Destination host unreachable.
Reply from 192.168.1.11: Destination host unreachable.
Reply from 192.168.1.11: Destination host unreachable.
Reply from 192.168.1.11: Destination host unreachable.

Ping statistics for 192.168.1.221:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),

C:\Users\lbarnes>
```

If the ping results in a reply, add 10 to the IP address try again. The last octet or last 3 digits of the IP address must be in the range of 2 to 249, the network interface of the panel will not function at addresses over 249.

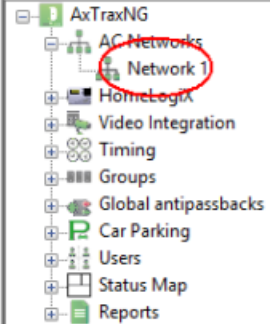
Complete the network configuration as follows;

1. Gateway; Enter the gateway address for the local LAN, this should have been provided by the IT department, it can also be determined by running ipconfig.exe on the PC.
2. Local Port; leave at the default of 1000.
3. Click Apply to program the network interface.
4. Click OK to save the information, this will go back to the Network Properties screen, click OK again to create the network.
5. The network status should now show connected. If utilizing an AC-215IP or AC-225 panel the connected LED should now come on in a few seconds.

Trouble Shooting Network Configuration issues

If the network status displays “Network Problem” or Disconnected” there is a problem with the network configuration. This may be in the steps just performed, a firewall or intrusion detection system on the LAN blocking traffic, a misconfigured switch or router or a problem with panel itself.

1. Run ipconfig again and compare the output to the settings in the network configuration screen once again. Insure that not only is the IP address set correctly but also that the subnet and gateway match the PC.
2. If the address was provided by the customer, power down the panel and ping the IP address to insure no other device is at the same IP address, you should get the message “Destination Host Unreachable” . If a reply is received then another device is using the address and either it needs to be changed or the IP address of the panel does, consult the customer if in doubt.
3. Rarely does the Windows firewall on the PC affect the network however third party security packages may. Consult the customer to see if they can temporarily any third party security software to see if it is the cause of the problem.
4. Another frequent cause of problems is port security on managed switches or routers blocking traffic, have the LAN administrator insure there is no port security enabled on the panels network port.



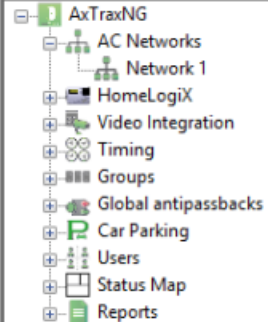
Enable	Description	Address	Type	Hardware Version	Status								
Find Panels													
<table border="1"><thead><tr><th>Description</th><th>Panel Type</th><th>Panel Status</th><th>Firmware</th></tr></thead><tbody><tr><td colspan="4" style="background-color: #cccccc;"> </td></tr></tbody></table>					Description	Panel Type	Panel Status	Firmware					<input type="button" value="Select All"/> <input type="button" value="Select None"/>
Description	Panel Type	Panel Status	Firmware										

Find Panels

- Highlight Network 1.
- Click the “Find Panels” icon.
- Click the button labeled Find Panels.



Date/Time	Location	Event	Details



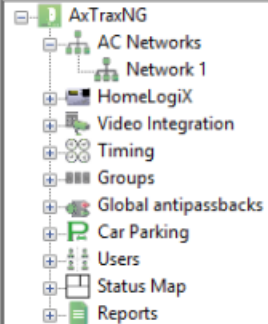
Enable	Description	Address	Type	Hardware Version	Status
Find Panels					
<input type="checkbox"/>	1\Panel 1		AC-425	New	ac425v04_07_02
<input type="checkbox"/>	1\Panel 2		AC-225	New	ac225v04_07_02

Please wait...

- In a few seconds the panel(s) should appear in the list.
- If no panel appears after select Find Panels a second time.
- When the panel appears select Stop Find



Date/Time	Location	Event	Details
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Enable	Description	Address	Type	Hardware Version	Status
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Find Panels

	Description	Panel Type	Panel Status	Firmware	
<input checked="" type="checkbox"/>	1\Panel 1	AC-425	New	ac425v04_07_02	Select All
<input checked="" type="checkbox"/>	1\Panel 2	AC-225	New	ac225v04_07_02	Select None

- Check the box on each panel or click Select All.
- Click Add Panels to add all of the panels to the network.

Find Panels

Add Panels

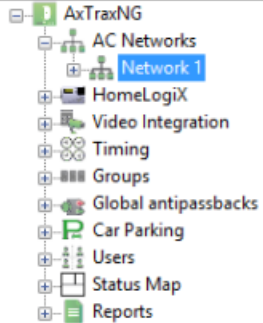
Close



AC Networks\Network 1

Hierarchic View

Table View



	Enable	Description	Address	Type	Hardware Version	Status
▶	<input checked="" type="checkbox"/>	1\Panel 1	1	2 Readers per door	AC-425	Initialized
	<input checked="" type="checkbox"/>	1\Panel 2	2	1 Reader per door	AC-225	Initialized

- The panel status should come up Initialized, the download count will show 3 to 9 for a minute or longer while the panel initializes.

Events



Date/Time	Location	Event	Details
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AC Networks\Network 1

Hierarchic View

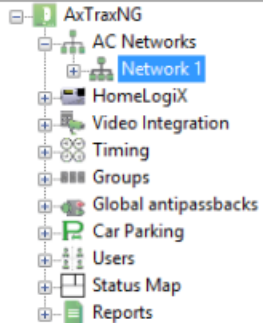


Table View

	Enable	Description	Address	Type	Hardware Version	Status
▶	<input checked="" type="checkbox"/>	1\Panel 1	1	2 Readers per door	AC-425	Initialized
	<input checked="" type="checkbox"/>	1\Panel 2	2	1 Reader per door	AC-225	Connected

- The panel status should change to connected within 2 minutes.
- If not or if the message initialization failed comes up there is a communications problem. Typically this is not an issue on simple serial networks.

Events

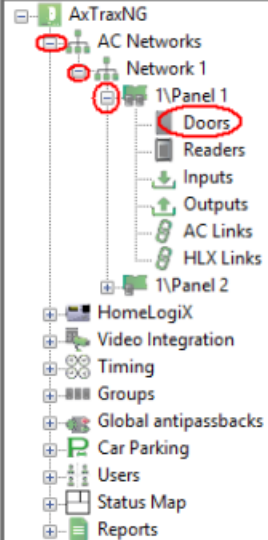


Date/Time	Location	Event	Details
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Trouble Shooting Issues with Finding Panels

If Find Panels fails do the following;

1. Try to find the panel again, up to three times.
2. Set the baud rate to 9600 (if not already),
 1. Insure the dipswitches are set to 9600 as well as the network configuration in AxtraxNG.
3. Observe the panel while trying to find it; Is the RX LED flashing every 2 to 3 seconds, if not;
 1. Check the position of the RS232/RS485 switch, switch it back and forth twice leaving it in the RS485 position and try to find again.
 2. Close AxtraxNG client, restart the PC, power cycle the panel and try to find the panel again , up to three times.
 3. Try to PING the panel, if the Ping fails troubleshoot the network configuration.
4. If the RX LED is flashing do the following;
 1. Go back to the network configuration, change the port from the default 1000 to 2000, click apply, then OK and OK again to save the changes, try to find the panel again.
 2. Go back to the network configuration screen again, this time change the baud rate to 115200, click apply, then OK and OK to save the changes. Power down the panel, move dipswitch 1 to the up or ON position, power the panel back up, try to find again.
 3. (AC 215IP or 225IP only) are the RDR1 & 2 LEDs in the top right on solid, if not try to flash firmware again.
5. If all of these steps fail please contact Rosslare Tech Support for further help.

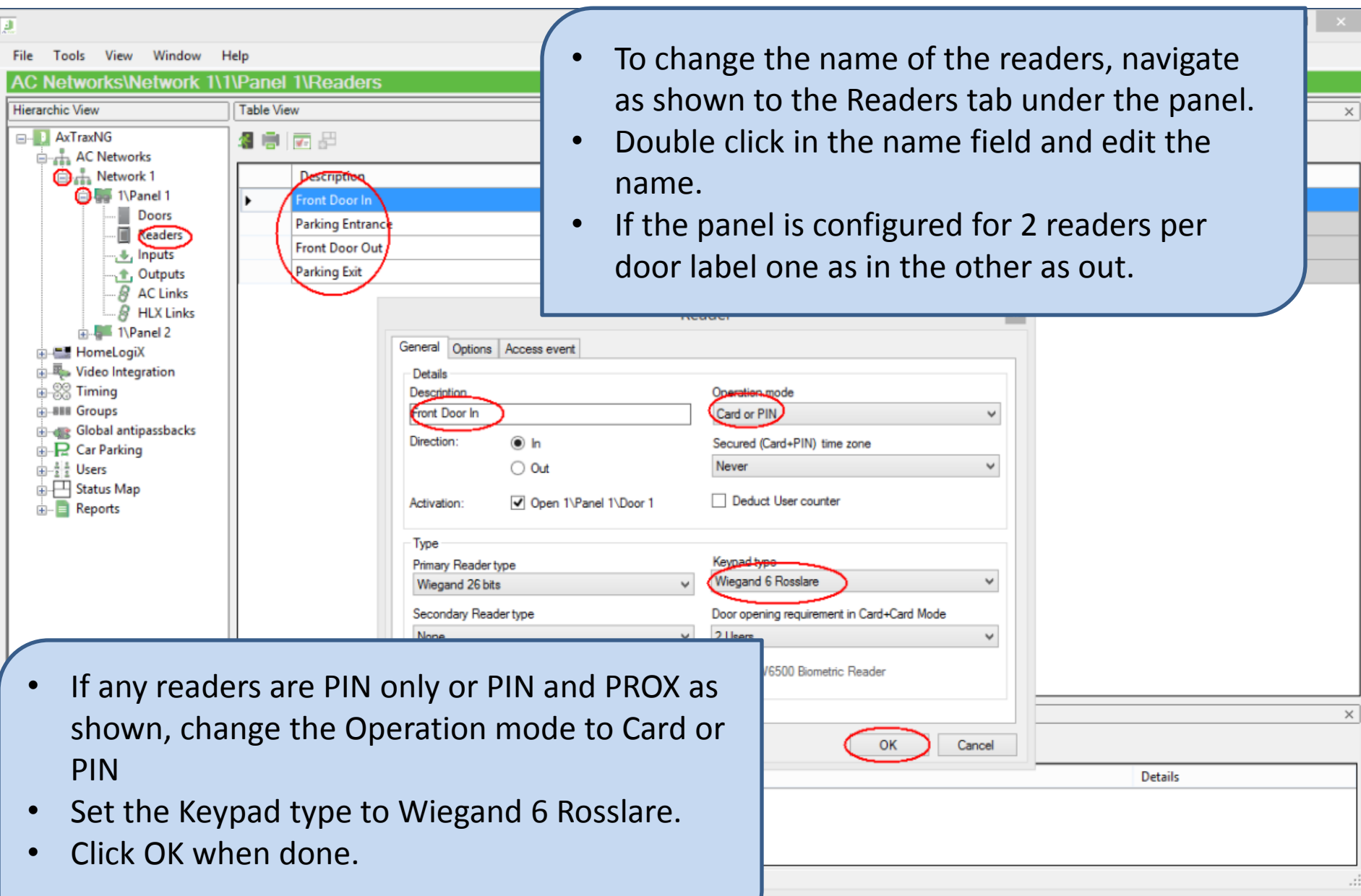


Description	Auto Relock	Open Time
Front Door	On door monitor closed	0:04
Parking Gate	On door monitor closed	0:04

- Optionally, you may now customize the names of the Doors and Readers and the Networks and Panels if desired.
- To change the name of the doors, navigate as shown to the doors tab under the panel.
- Double click in the name field and edit the name.



Date/Time	Location	Event	Details
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- To change the name of the readers, navigate as shown to the Readers tab under the panel.
- Double click in the name field and edit the name.
- If the panel is configured for 2 readers per door label one as in the other as out.

- If any readers are PIN only or PIN and PROX as shown, change the Operation mode to Card or PIN
- Set the Keypad type to Wiegand 6 Rosslare.
- Click OK when done.