

ENTRYPASS PLATFORM1 SERVER & EP.N-MINI 2 CONFIGURATION GUIDE

Version: 1.01

Last Updated: 13-07-2016



BEFORE YOU BEGIN

Technical Support

If you cannot find the answer to your question in this manual or in the Help files, we recommend you contact your system installer. Your installer is familiar with your system configuration and should be able to answer any of your questions.

Should you need additional information, please call our Technical Support Help desk, Monday to Friday 9:00 AM to 6:00 PM (GMT +8:00)

Method Details

Phone + 60 (3) - 8068 1929

Fax + 60 (3) - 8068 1922

Internet www.entrypass.net

Email support@entrypass.net



EP Device Server Manager (Web Server Configuration)



1. Enter default controller IP '192.168.1.100' and then hit button

2. Enter '123456' for password

3. Click 'Login' button to enter 'Device Server Manager'

ENTRYPASS

Web@built: EP.S1.01.18.15.05

Entrypass Device Server Manager

Member Login

Username
ADMIN

Password
●●●●●●

Login Reset

Copyright © 2016 Entrypass Corp. (M) SDN. BHD. All rights reserved.



EntryPass Device Server Manager x +

192.168.1.100/8menu.htm

ENTRYPASS

Web@built: EP.S1.01.18.15.05

Click 'Network' option

Welcome

The Entrypass Security Management System offers impressive features that rivals most international systems while maintaining its competitiveness in terms of value for money. It is driven by our obsession to make it absolutely user friendly yet not compromising on the performance and reliability.

Powered by the Entrypass Team, it has been designed as a scalable system that will grow with your business. It is very cost effective and can be applied to all applications from a simple door access requirement to a fully functional and integrated security system such as incorporating vehicle access, lift access, intrusion monitoring and even guard touring.

Hardware Information

Serial Number	1112RDKB001A-0116
Firmware Version	NMini2.EP.S1.01.18.15.03 -Mifare[64Mb]
MAC Address	88-97-df-10-00-73

Copyright © 2016 EntryPass Corp. (M) SDN. BHD. All rights reserved.



EntryPass Device Server Manager x +

192.168.1.100/8menu.htm

ENTRYPASS

Web@built: EP.S1.01.18.15.05

Welcome

Admin

Network

Serial

Firmware Upload

Apply Settings

Apply Default Settings

Reset Device

Sign Out

Network Setting

Controller Setting	Server Setting
IP Address	192.168.1.100
Subnet Mask	255.255.255.0
Gateway IP Address	0.0.0.0
Port Number / Listen Port	2020
Ethernet Speed	<input checked="" type="radio"/> 100Mbps <input type="radio"/> 10Mbps

Save changes

Enter IP address, Subnet Mask, and Gateway IP respectively

Copyright © 2016 EntryPass Corp. (M) SDN. BHD. All rights reserved.



EntryPass Device Server Manager x +

192.168.1.100/8menu.htm

ENTRYPASS

Web@built: EP.S1.01.18.15.05

Welcome
Admin
Network
Serial
Firmware Upload
Apply Settings
Apply Default Settings
Reset Device
Sign Out

Network Setting

Controller Setting **Server Setting**

Redundant Server	Server 1 ▾
Connection using	<input type="radio"/> DDNS <input checked="" type="radio"/> IP Address
IP Address	192.168.1.254
Server Active Engine Port / Send Port	2020
Reset Node Setting	Reset
Current Active Server	Server 1 ▾

Save changes

1. Enter Server IP

2. Click 'Save Charges' button

Copyright © 2016 EntryPass Corp. (M) SDN. BHD. All rights reserved.



EntryPass Device Server Manager x +

192.168.1.100/8menu.htm

ENTRYPASS

Web@built: EP.S1.01.18.15.05

Welcome
Admin
Network
Serial
Firmware Upload
Apply Settings
Apply Default Settings
Reset Device
Sign Out

Changes saved. Please click "Apply Settings" for changes to take effect.

Network S

Click 'Apply Settings' button to apply setting to controller

IP Address	192.168.1.100
Subnet Mask	255.255.255.0
Gateway IP Address	0.0.0.0
Port Number / Listen Port	2020
Ethernet Speed	<input checked="" type="radio"/> 100Mbps <input type="radio"/> 10Mbps

Save changes

Copyright © 2016 EntryPass Corp. (M) SDN. BHD. All rights reserved.



The screenshot shows a web browser window with the address bar displaying "192.168.1.100/8menu.htm". The page title is "EntryPass Device Server Manager". The main content area displays a "Network Setting" configuration page with a "Controller Setting" table. A confirmation dialog box is overlaid on the page, asking for confirmation to apply settings. An orange callout bubble points to the "OK" button in the dialog.

Changes saved. Please click "Apply Settings" for changes to take effect.

Network Setting

Controller Setting	
IP Address	192.168.1.100
Subnet Mask	255.255.255.0
Gateway IP Address	0.0.0.0
Port Number / Listen Port	2020
Ethernet Speed	<input checked="" type="radio"/> 100Mbps <input type="radio"/> 10Mbps

Please confirm action: <APPLY SETTINGS>

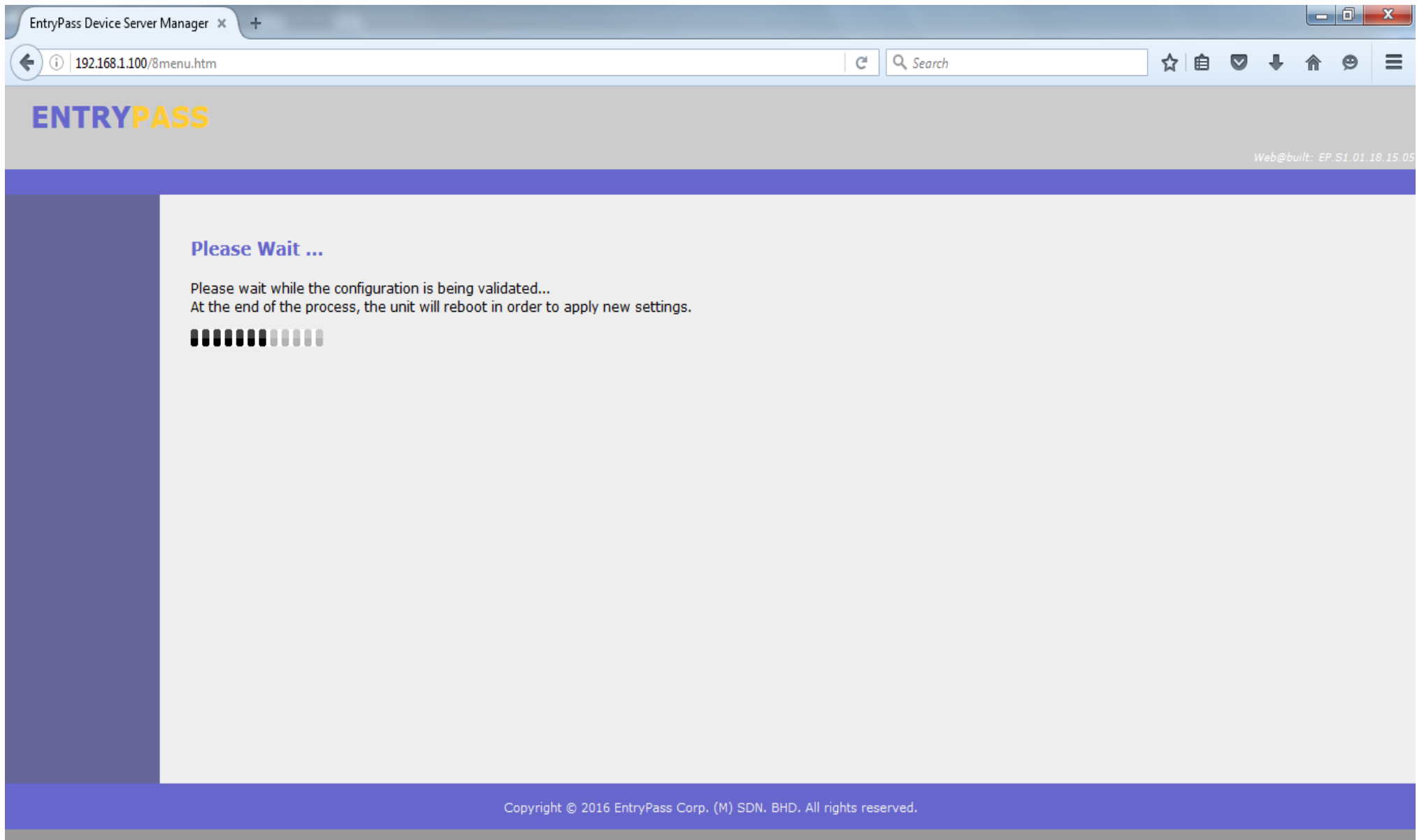
OK Cancel

Click 'OK' button

Save changes

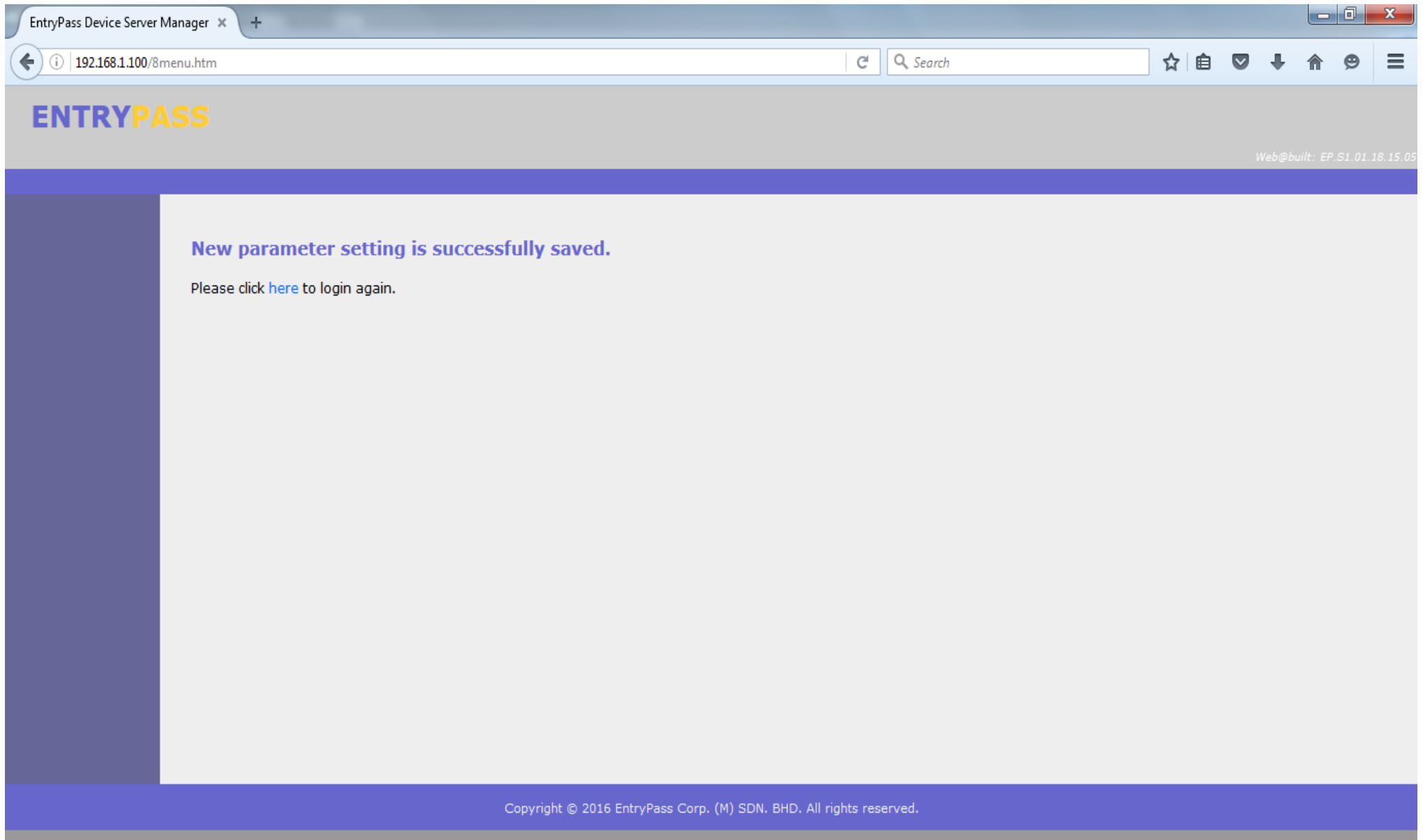
Copyright © 2016 EntryPass Corp, (M) SDN. BHD. All rights reserved.





Notes: After applied setting, new network setting will saved into controller (**hardware** will reboot, approximately 5~10 seconds).





Notes: After controller reboot, please proceed to 'N-MINI 2 Setup Steps'.



EP.N-MINI 2 Setup Steps



ENTRYPASS PLATFORM1 SERVER [Standard Edition]

NOTIFICATION ALARM

Online Transaction Device List I/O List Guard Tour Floor Plan Roll Call Location Advanced TA Dynamic Triggering Control Panel

▶ || 👤 📺 🔍 Docked

Date	Time	Controller	Door	IO Board	Zone	Point	Name	Card No.	Transaction
2016/07/05	15:16:38								

New Controller Found

List of new controllers found

Controller Address	Subnet Mask	Gateway	MAC Address	Port No	Model
192.168.1.100	255.255.255.0	0.0.0.0	88-97-DF-10-00-73	2020	N-MINI 2 [N668]

New controller found: 1

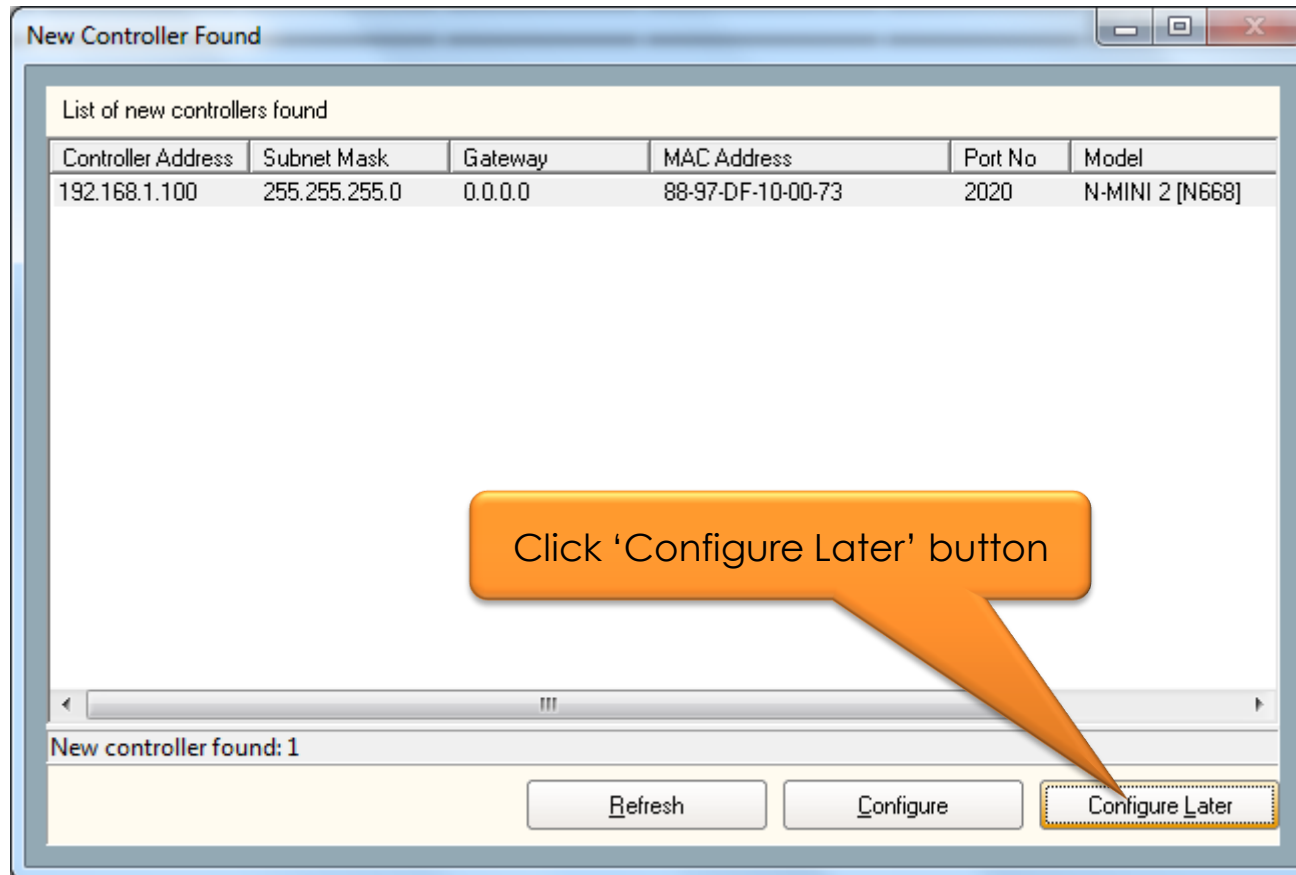
Refresh Configure Configure Later

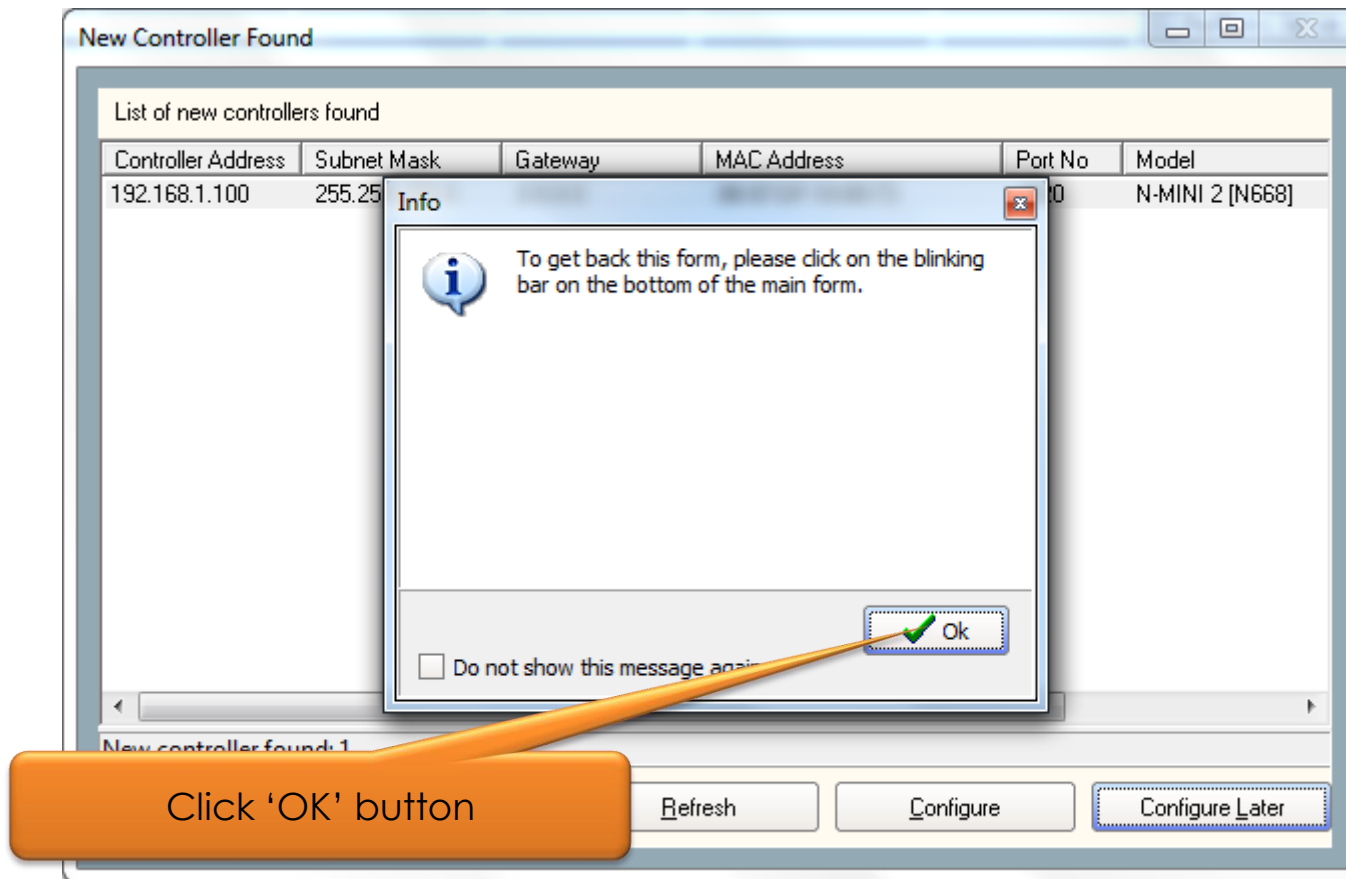
Show New Controller Found

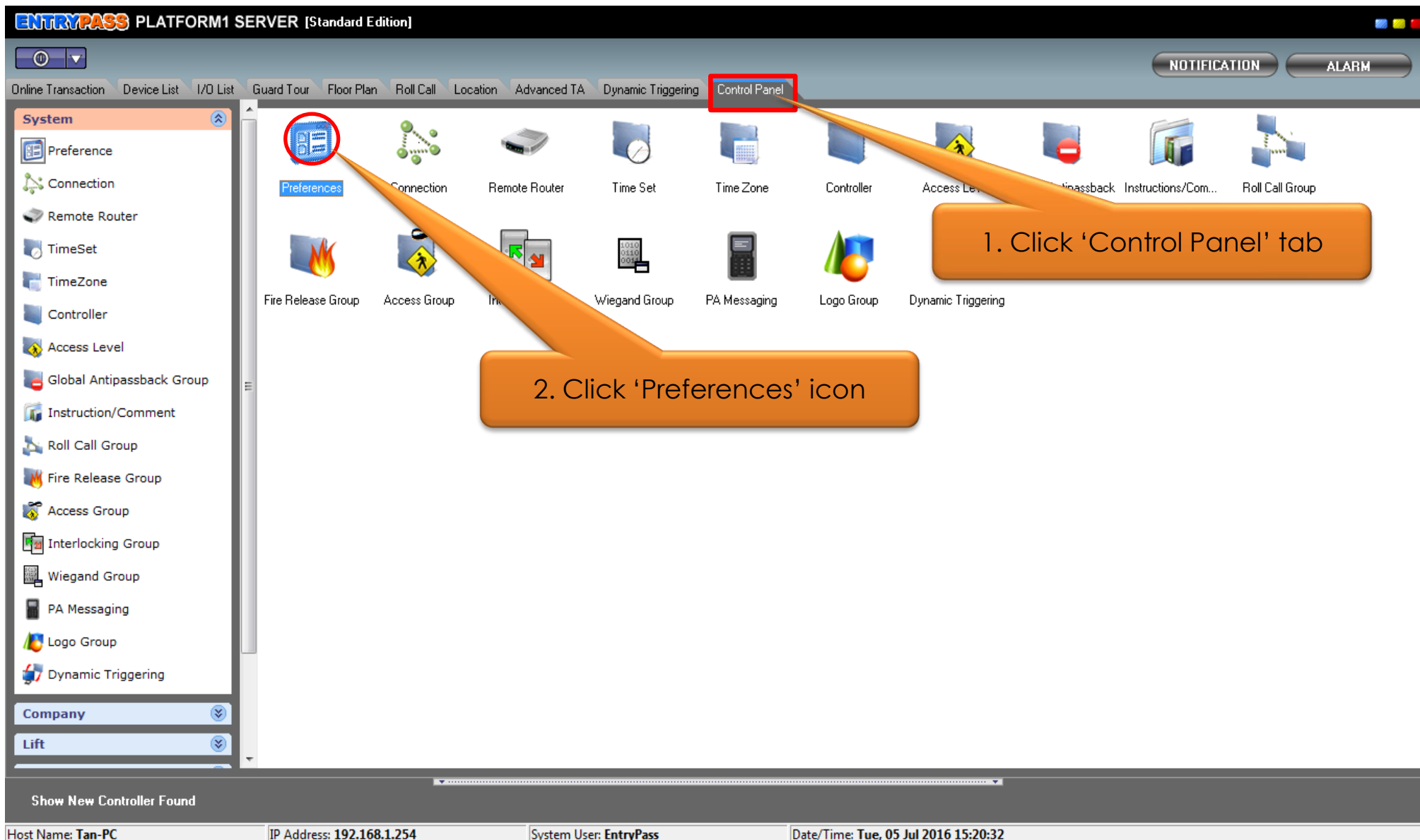
Date/Time: Tue, 05 Jul 2016 15:17:23

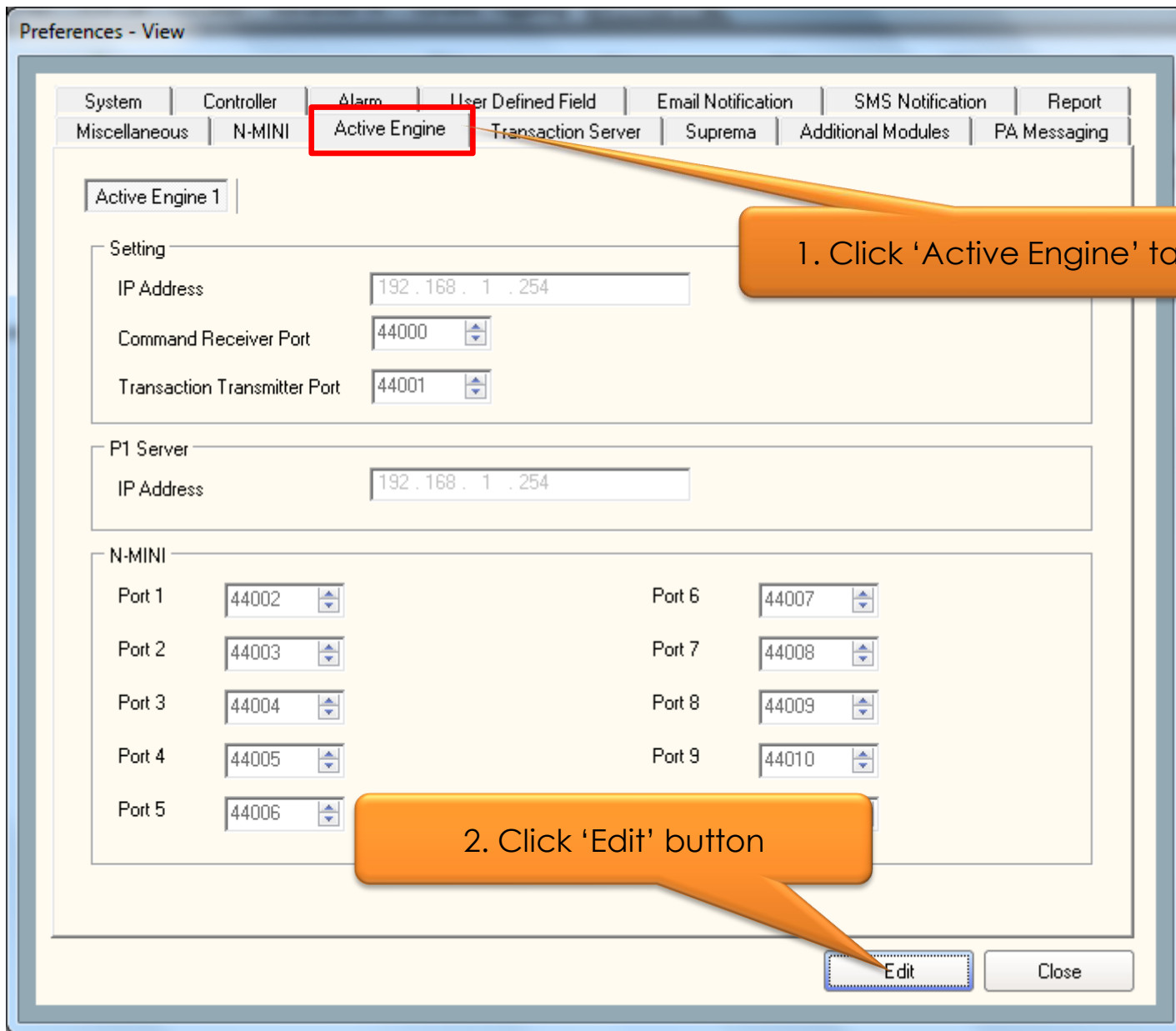
Notes: If the controller network parameter configured correctly, the 'New Controller Found' wizard will auto pop up on the screen.

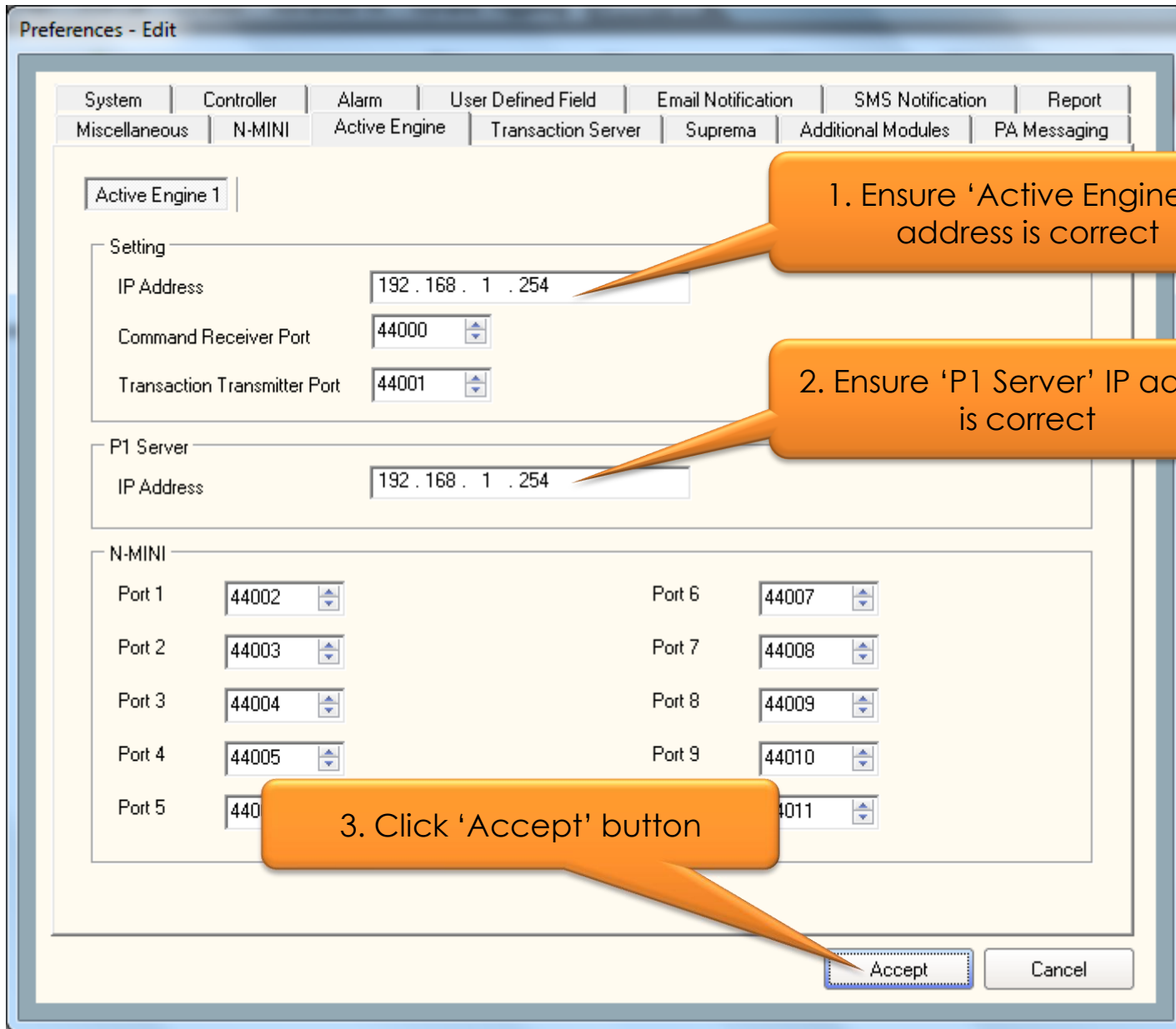


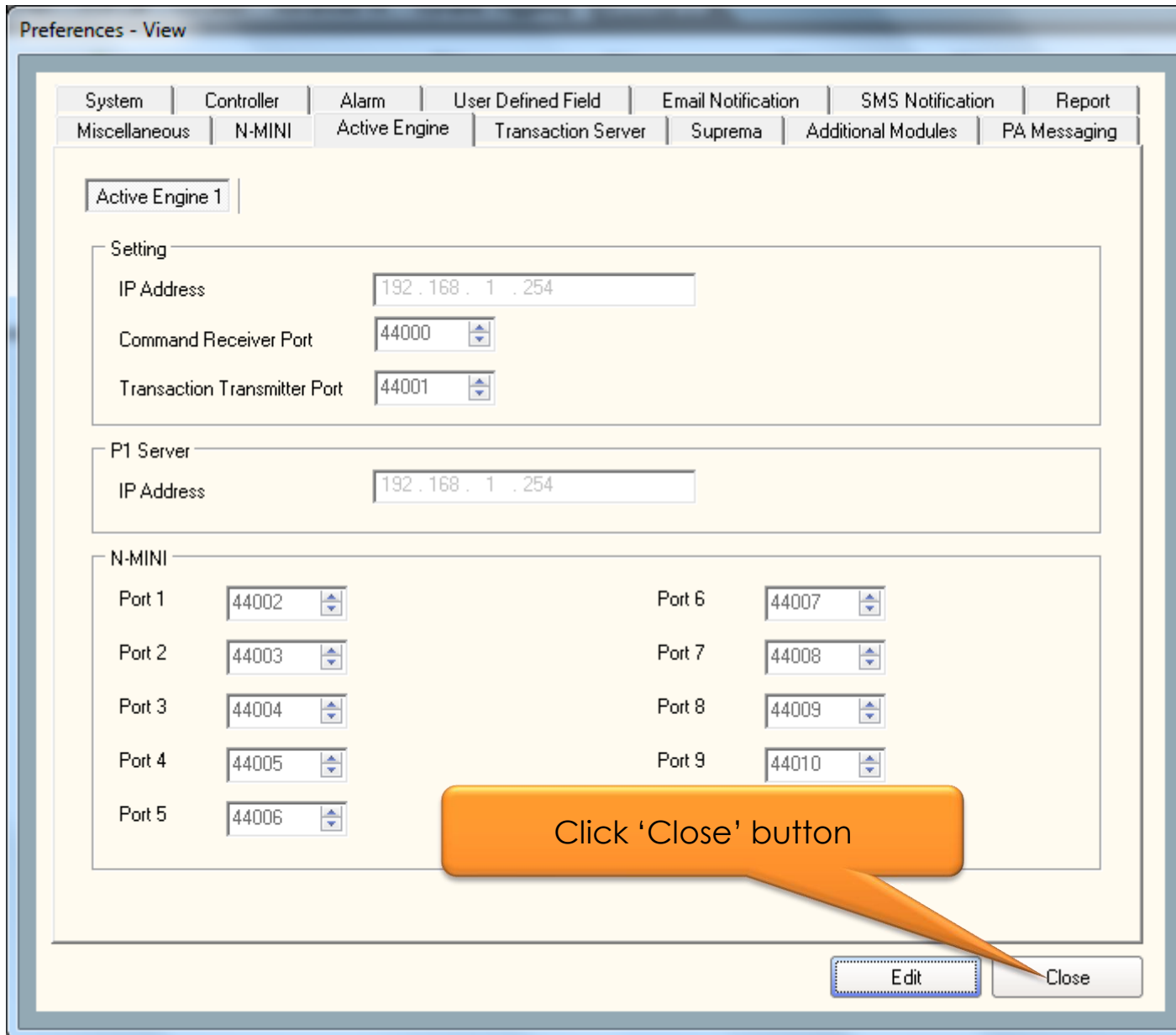


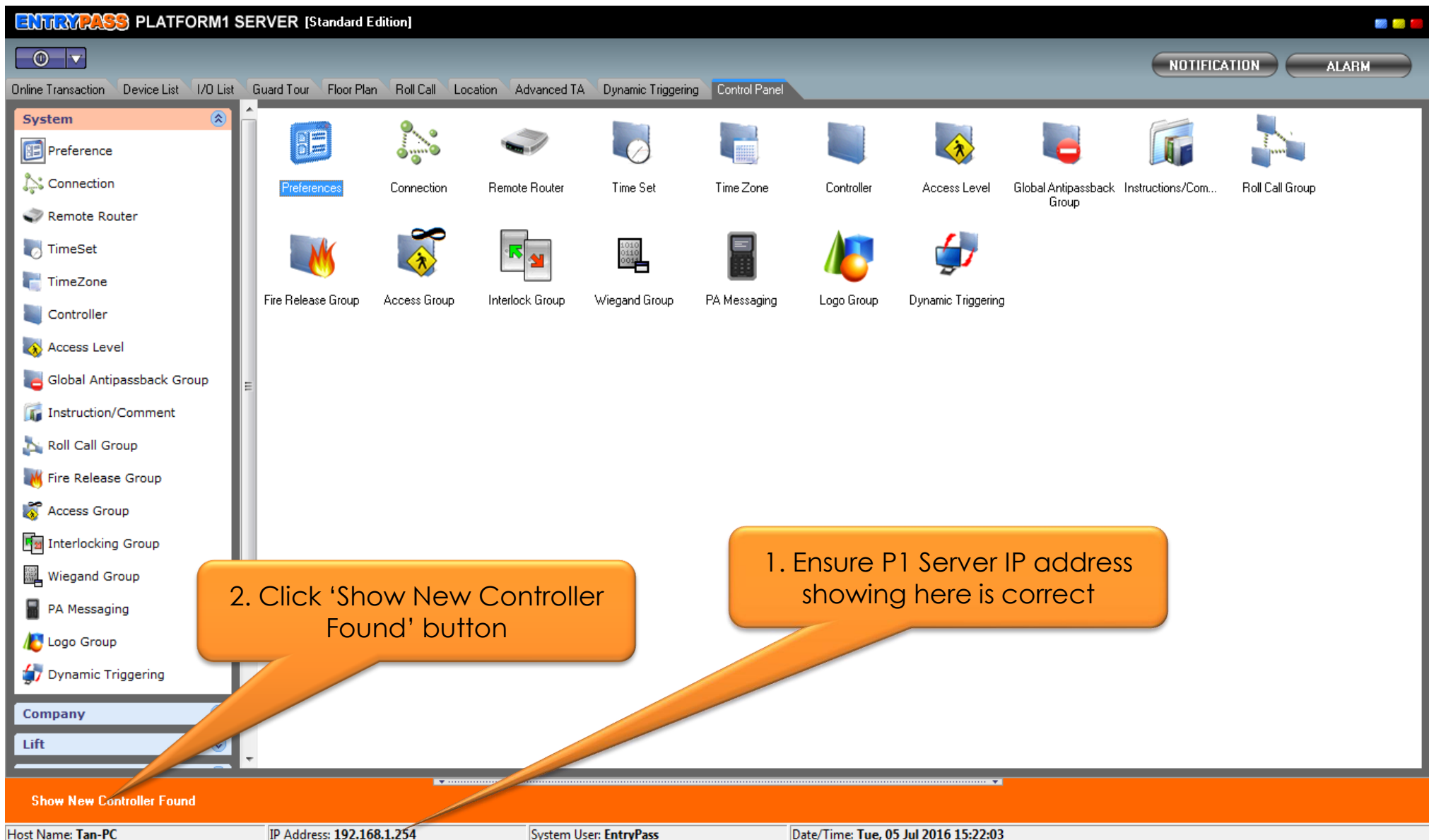


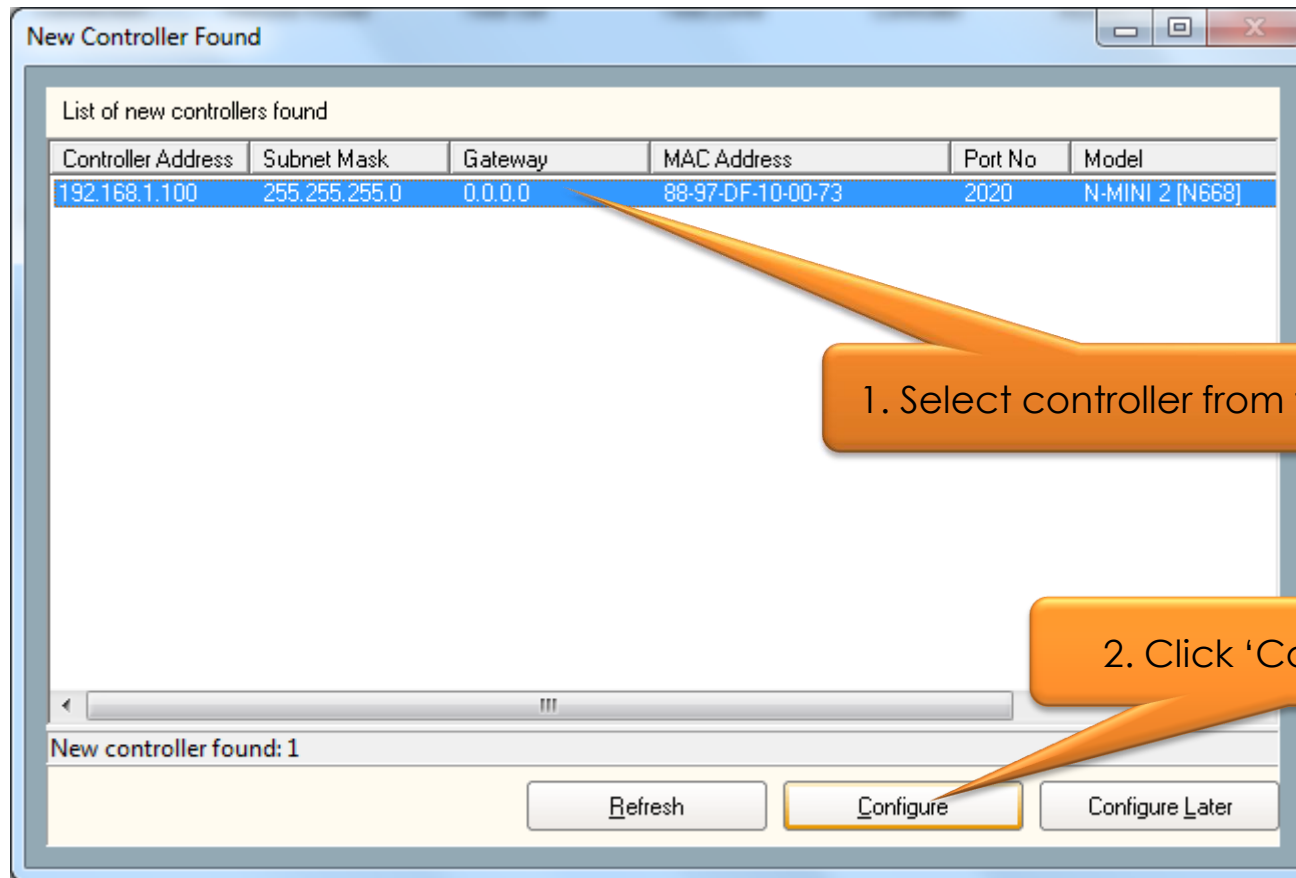


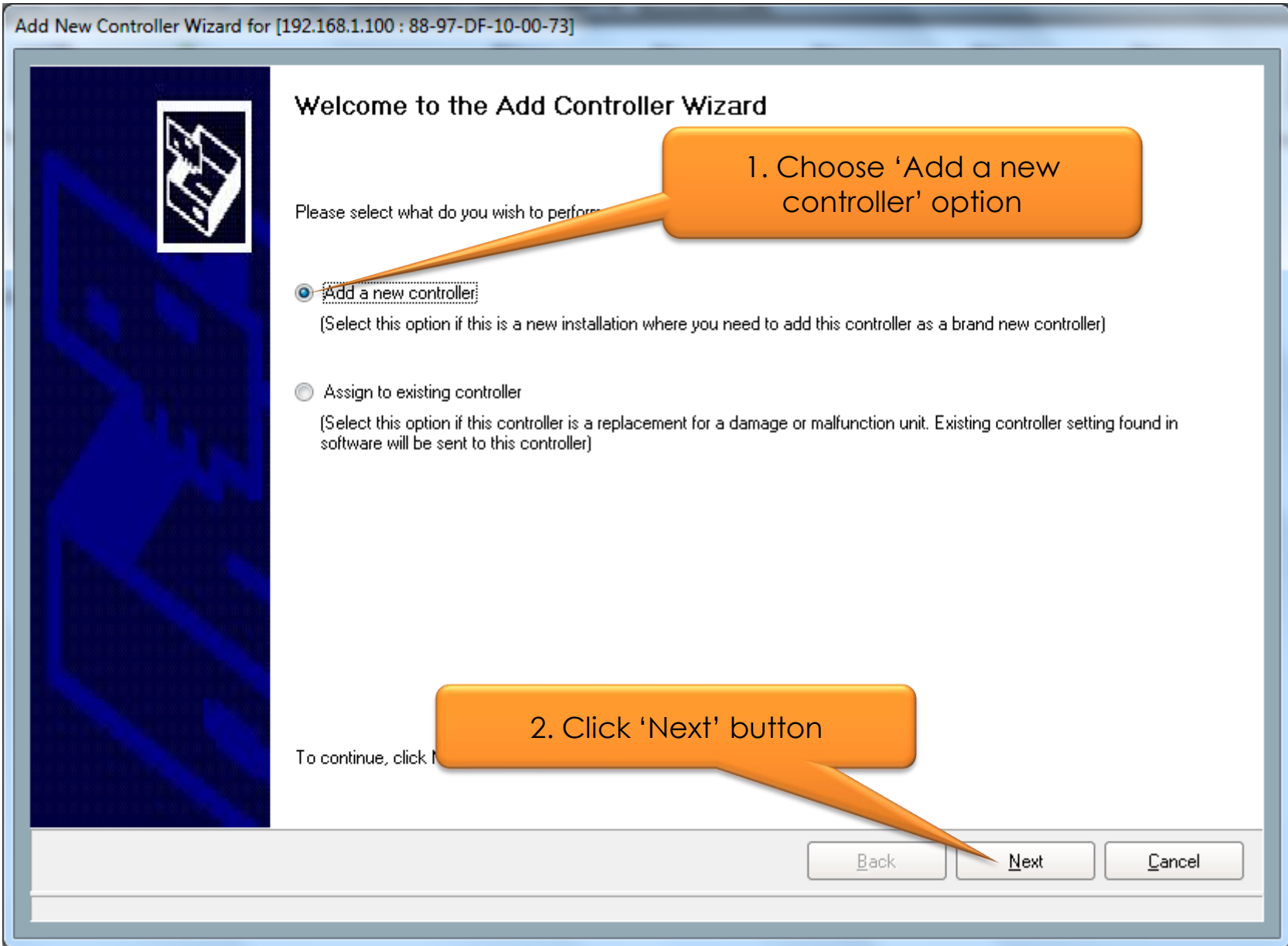












Add New Controller Wizard for [192.168.1.100 : 88-97-DF-10-00-73]

Please fill up some basic information about this controller. These information will be used to identify this controller.

General Setting

Controller Name * Description

Door Name * Description

Reader Setting

N-MINI 2 * Description

Aux Reader * Description

Advanced Setting

Use AES Encryption

Field with * is compulsory and must be filled in. To continue, click Next.

Back Next Cancel



Add New Controller Wizard for [192.168.1.100 : 88-97-DF-10-00-73]

These are the current setting retrieved from the controller.

Current Controller Setting

Controller Address	192 . 168 . 1 . 100
Port No.	2020
Subnet Mask	255 . 255 . 255 . 0
Gateway	0 . 0 . 0 . 0

Please fill up the new setting that you wish to send to the controller.

Active Engine

Active Engine ID

New Controller Setting

Controller Address *	192 . 168 . 1 . 100
Port No. *	44002
Subnet Mask *	255 . 255 . 255 . 0
Gateway	0 . 0 . 0 . 0

Field

Back Next Cancel

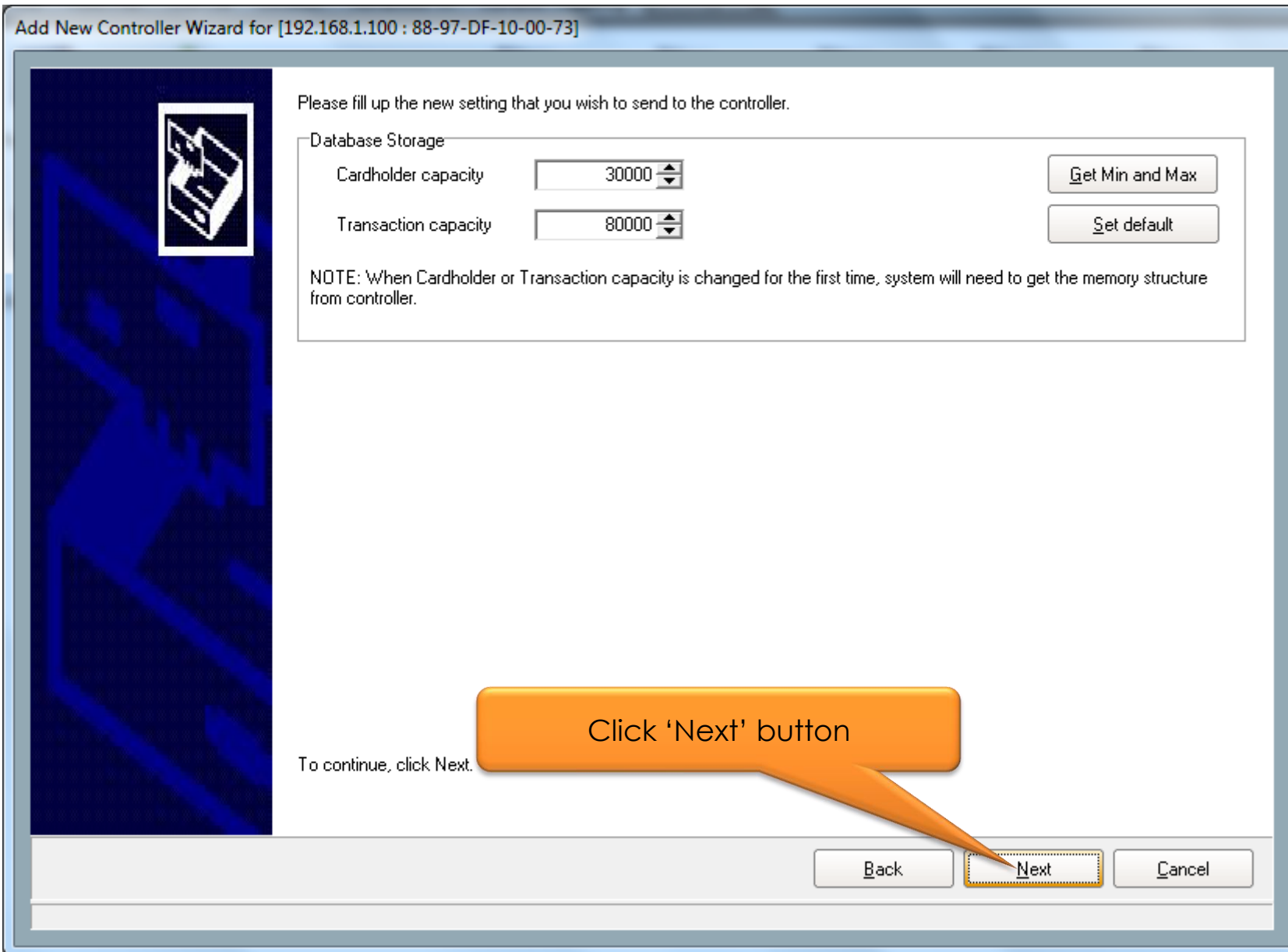
1. Ensure 'Current Controller Setting for the following fields:

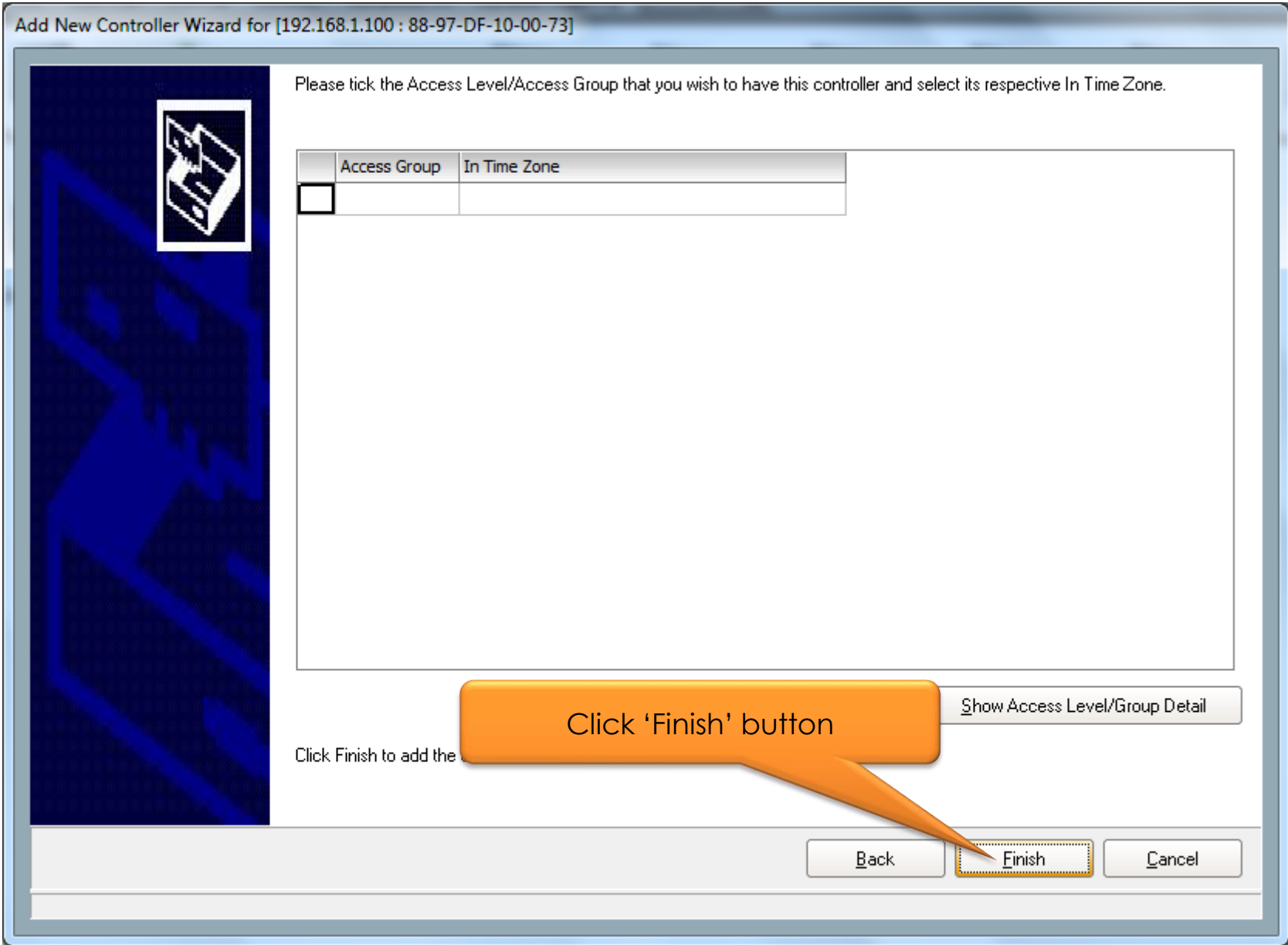
- Controller Address
- Subnet Mask
- Gateway

Same as 'New Controller Setting'

2. Click 'Next' button



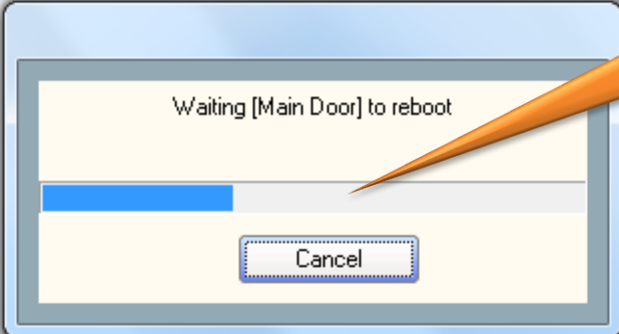




Add New Controller Wizard for [192.168.1.100 : 88-97-DF-10-00-73]

Please tick the Access Level/Access Group that you wish to have this controller and select its respective In Time Zone.

	Access Group	In Time Zone
<input type="checkbox"/>		



Waiting [Main Door] to reboot

Cancel

Select All Unselect All Show Access Level/Group Detail

Click Finish to add the controller and end the wizard.

Back Finish Cancel

Controller will reboot after update the new network parameter



Send Logo

(NOTE: System will perform Company Name and Logo updates if actions taken)

Active Network Controller	Logo Group	Company Name
Main Door		

Total: 1

Logo Downloader
(WARNING: If Logo Downloader is used, the system will not be able to respond to card processing during the update process. This is dependent to the Company Logo.)

Security Off (disable security of door) while sending

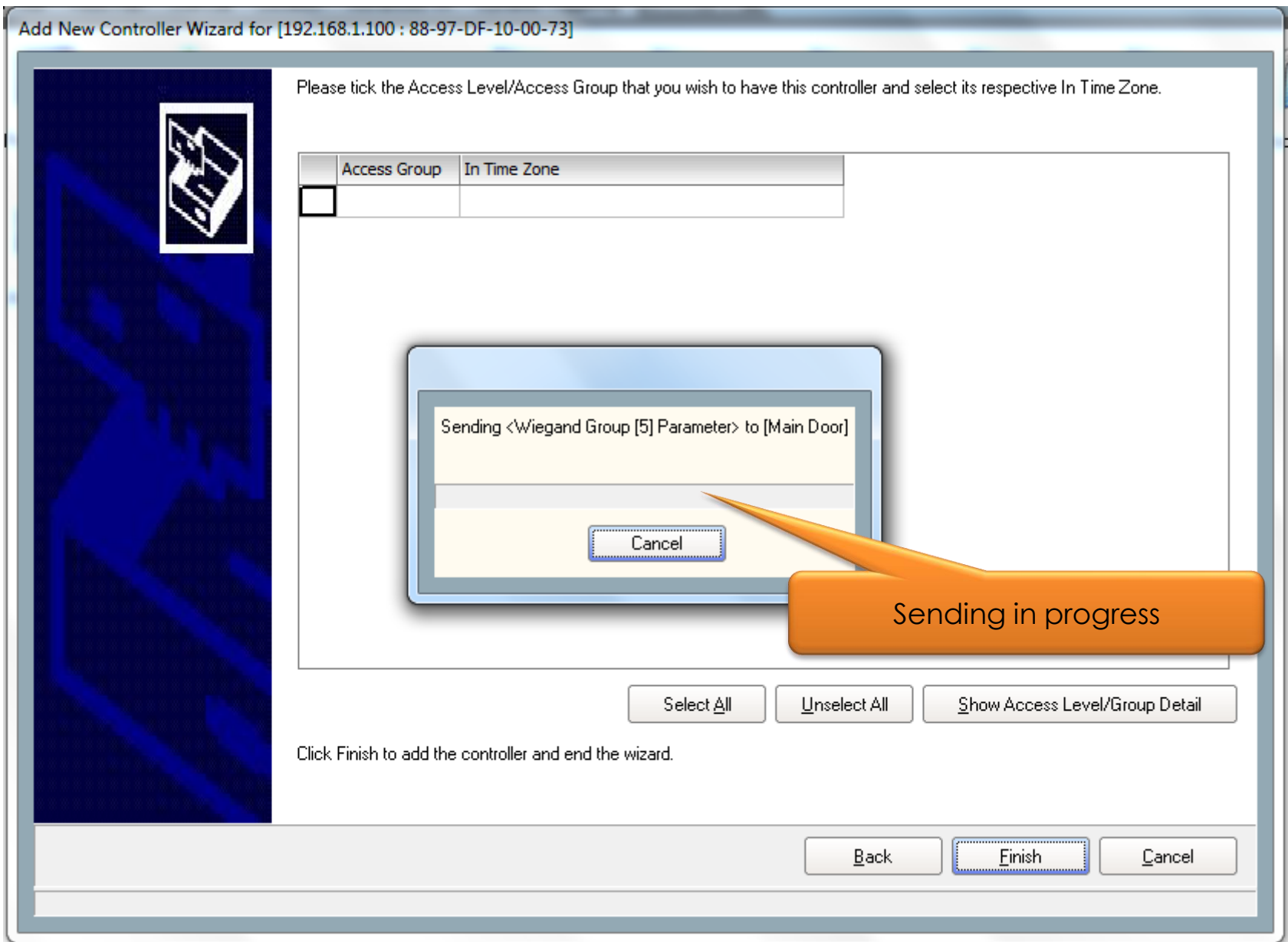
Security On (enable security door) after complete sending

OK

1. Tick the 'Security Off' and Security On' checkbox

2. Click 'OK' button





ENTRYPASS PLATFORM1 SERVER [Standard Edition]

Online Transaction **Device List** / I/O List / ...

NOTIFICATION ALARM

Docked

Controller Name	Controller Description	Status	Door/Point Name	Door/Point Description	State	Lock/Arm/Keyswitch	Control Mode	Reader 1		Reader 2	
								Status	Mode	Status	Mode
Main Door		Up	Main Door		Door Closed	Disarm		Normal	Disable	Trigger	Disable

Host Name: Tan-PC | IP Address: 192.168.1.254 | System User: EntryPass | Date/Time: Tue, 05 Jul 2016 15:30:08

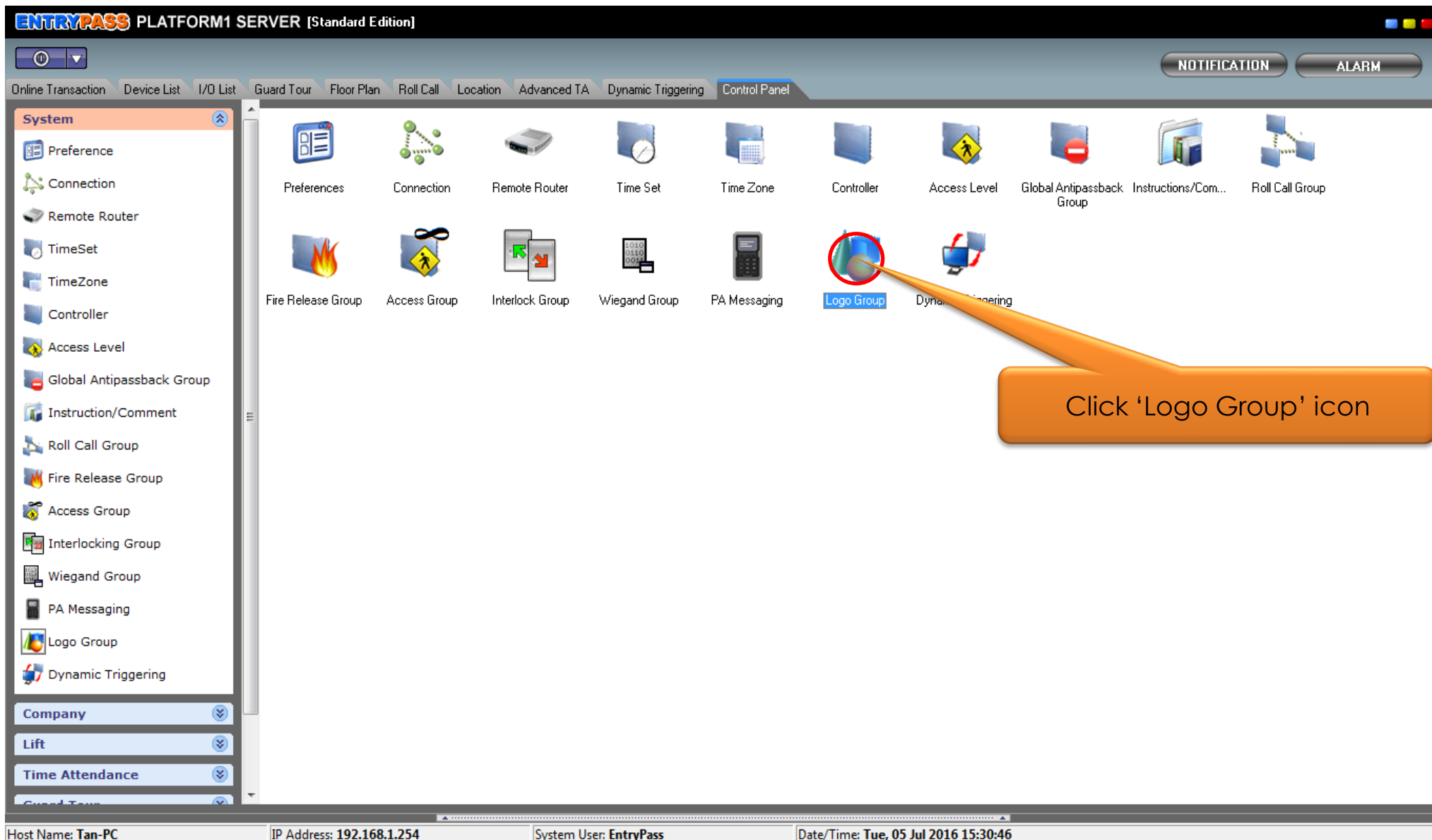
1. Click 'Device List' tab

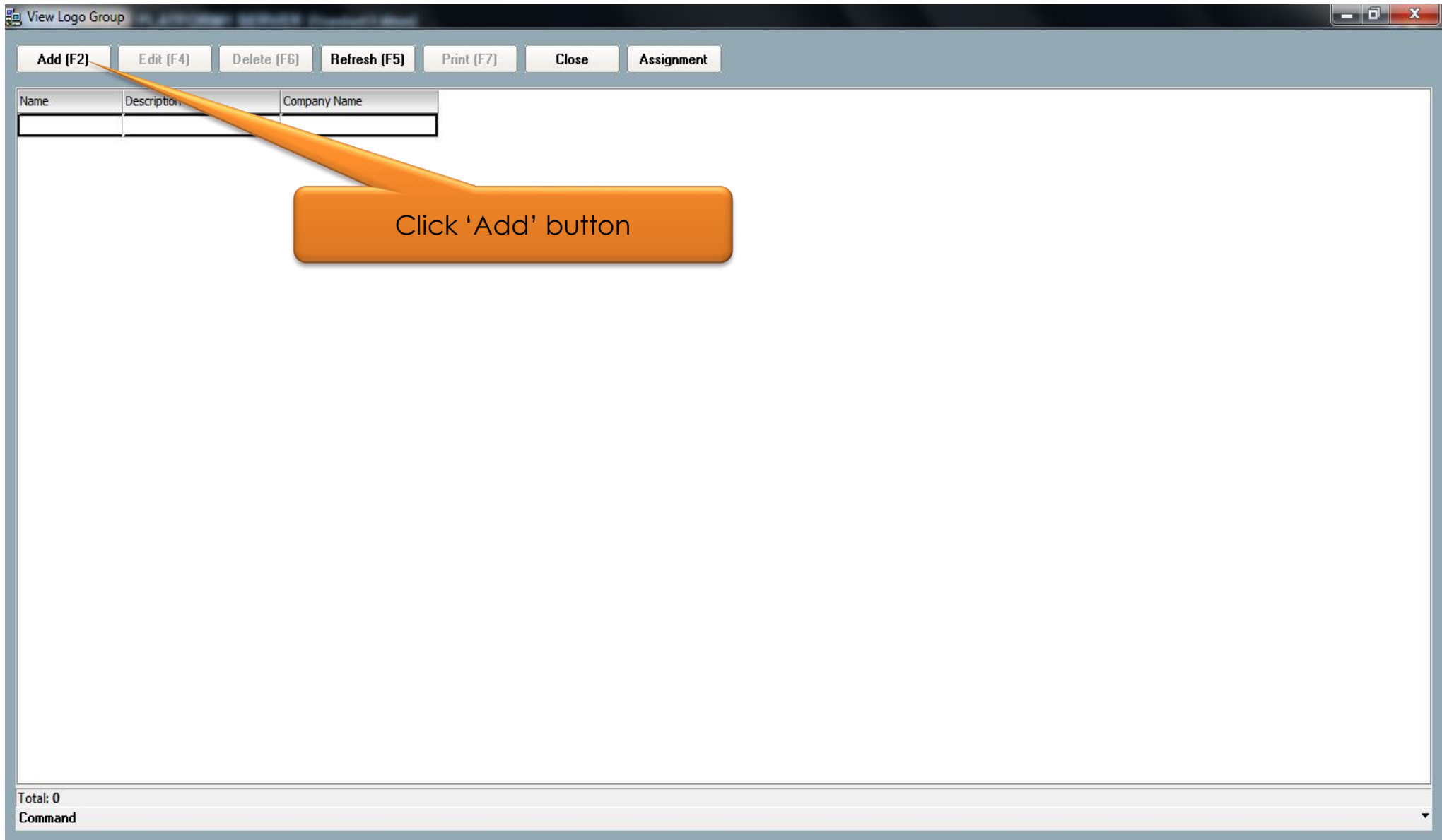
2. Check controller status

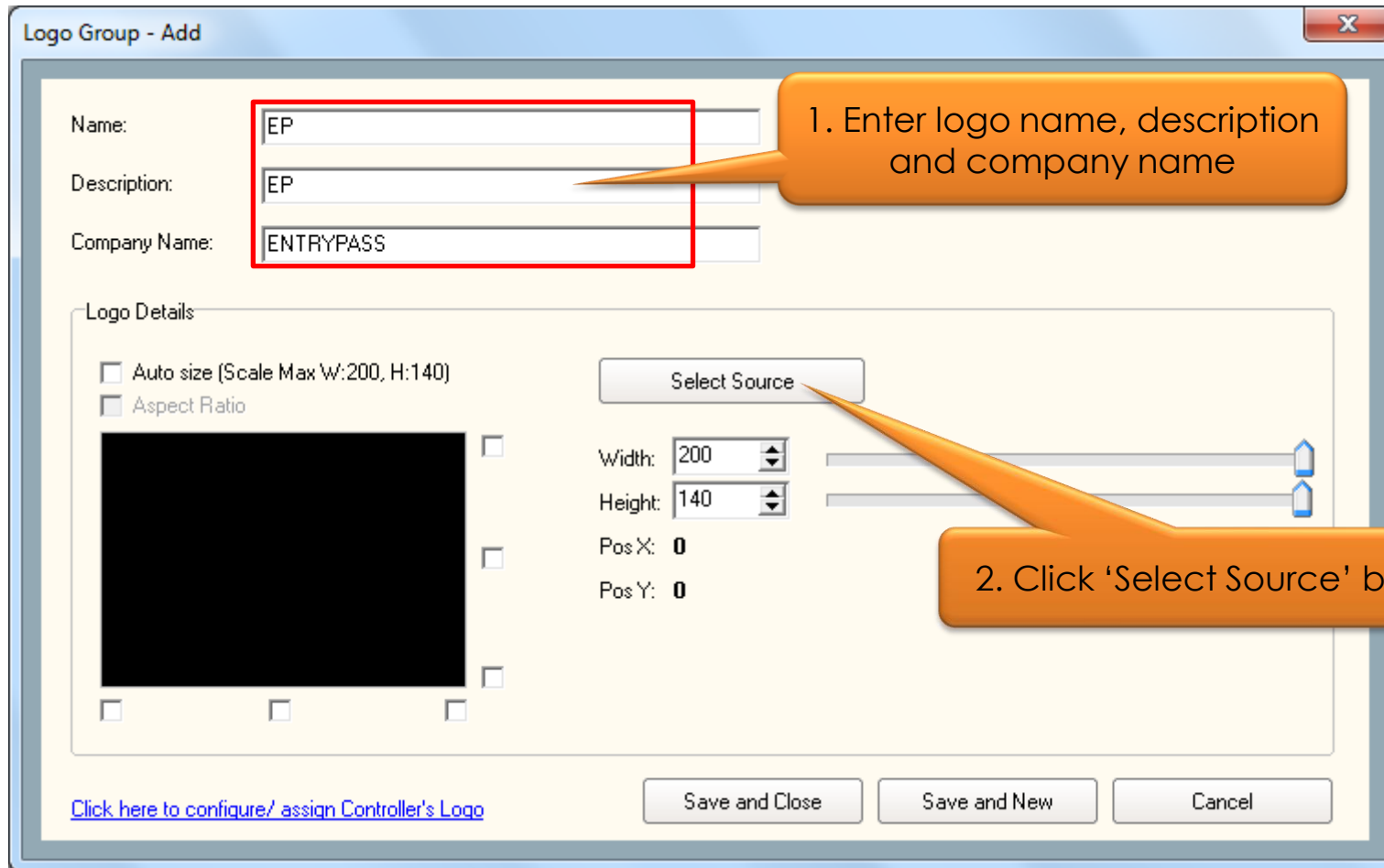


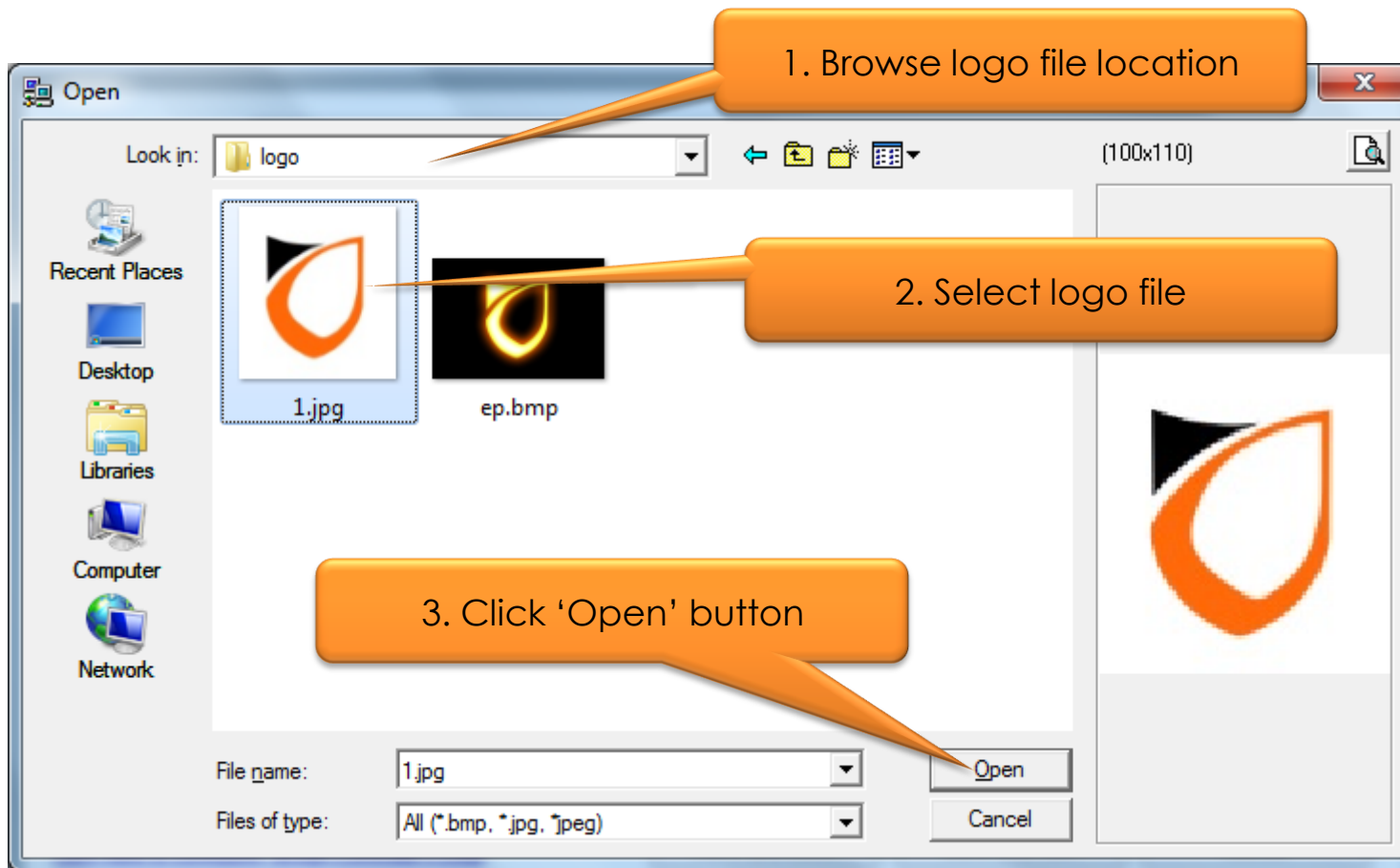
Create Logo Group

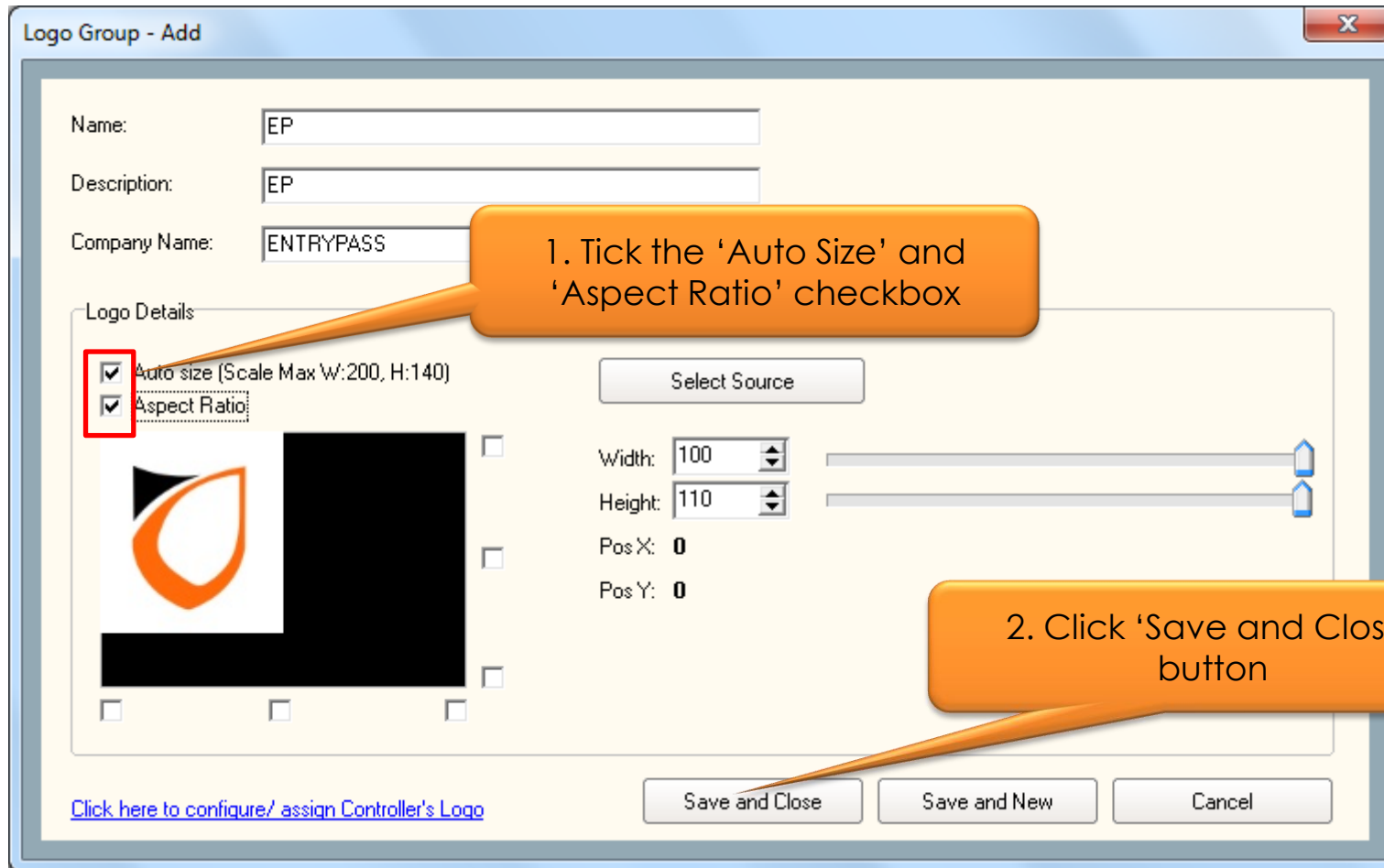












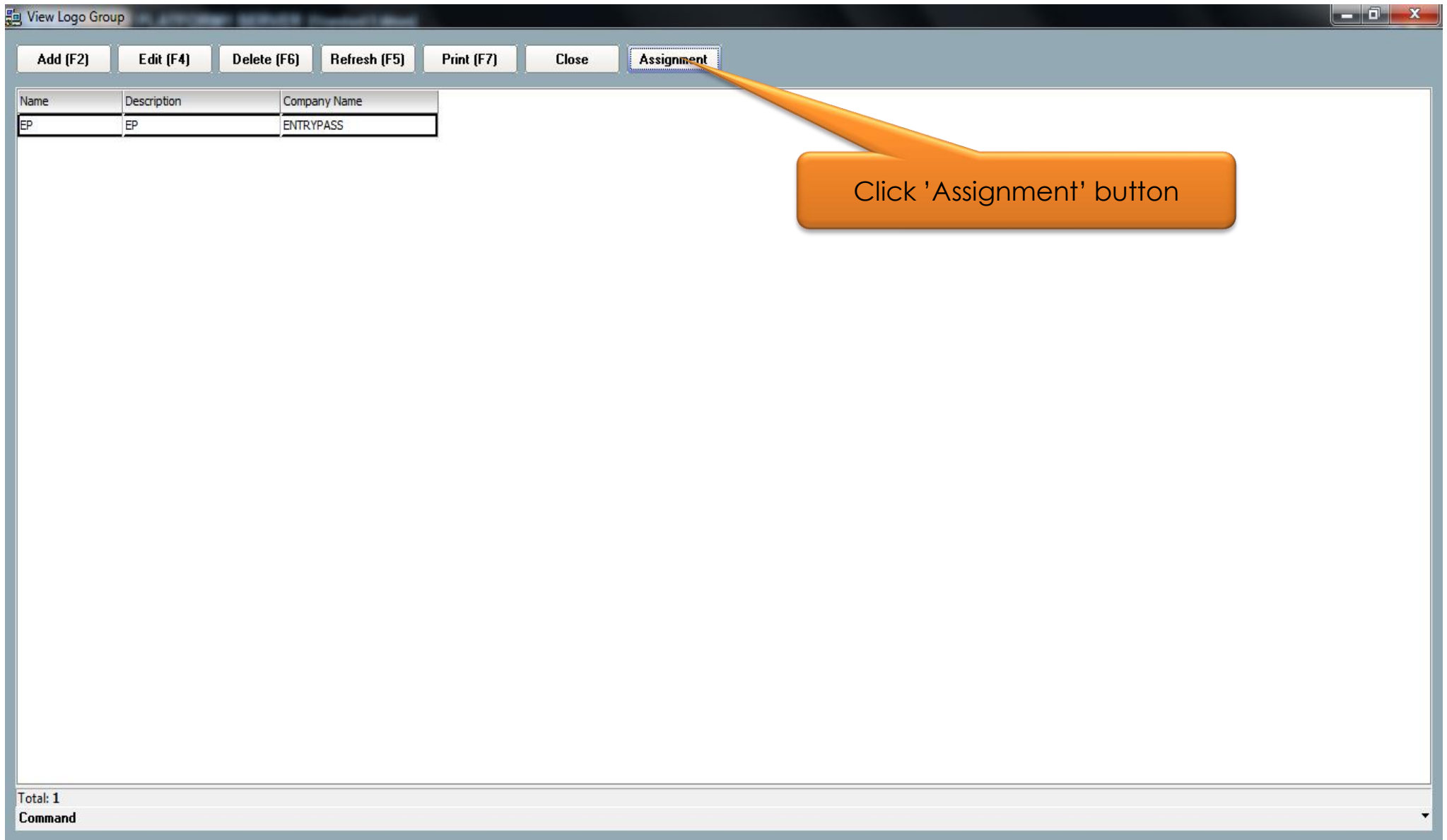
View Logo Group

Add (F2) Edit (F4) Delete (F6) Refresh (F5) Print (F7) Close Assignment

Name	Description	Company Name
EP	EP	ENTRYPASS

Click 'Assignment' button


Total: 1
Command



Logo Assignment

Available Logo Listing

Drag to here for assign controller's logo group:

Logo	Name	Description
	EP	EP

Select controller from the list and drag it over the logo and you will see a green arrow showing beside the logo, then you can release the mouse button

Drag to here for unassign controller's logo group

Controller Listing

Name	Description	Logo Group
Main Door		Undefined


Filter by: EP Include Undefined



Logo Assignment

Available Logo Listing

Drag to here for assign controller's logo group:

Logo	Name	Description
	EP	EP


Controller Listing

Name	Description	Logo Group
Main Door		EP

1. The logo group name will be changed according to your selection

2. Click 'Accept' button

Drag to here for unassign controller's logo group

Include Undefined Apply 

Accept Cancel



Send Logo

(NOTE: System will perform Company Name and Logo updates if actions taken)

Active Network Controller	Logo Group	Company Name
Main Door	EP	ENTRYPASS

Total: 1

Logo Downloader
(WARNING: If Logo Downloader is used, the system will not be able to respond to card processing during the update process. This is dependent to the Company Logo.)

Security Off (disable security of door) while sending

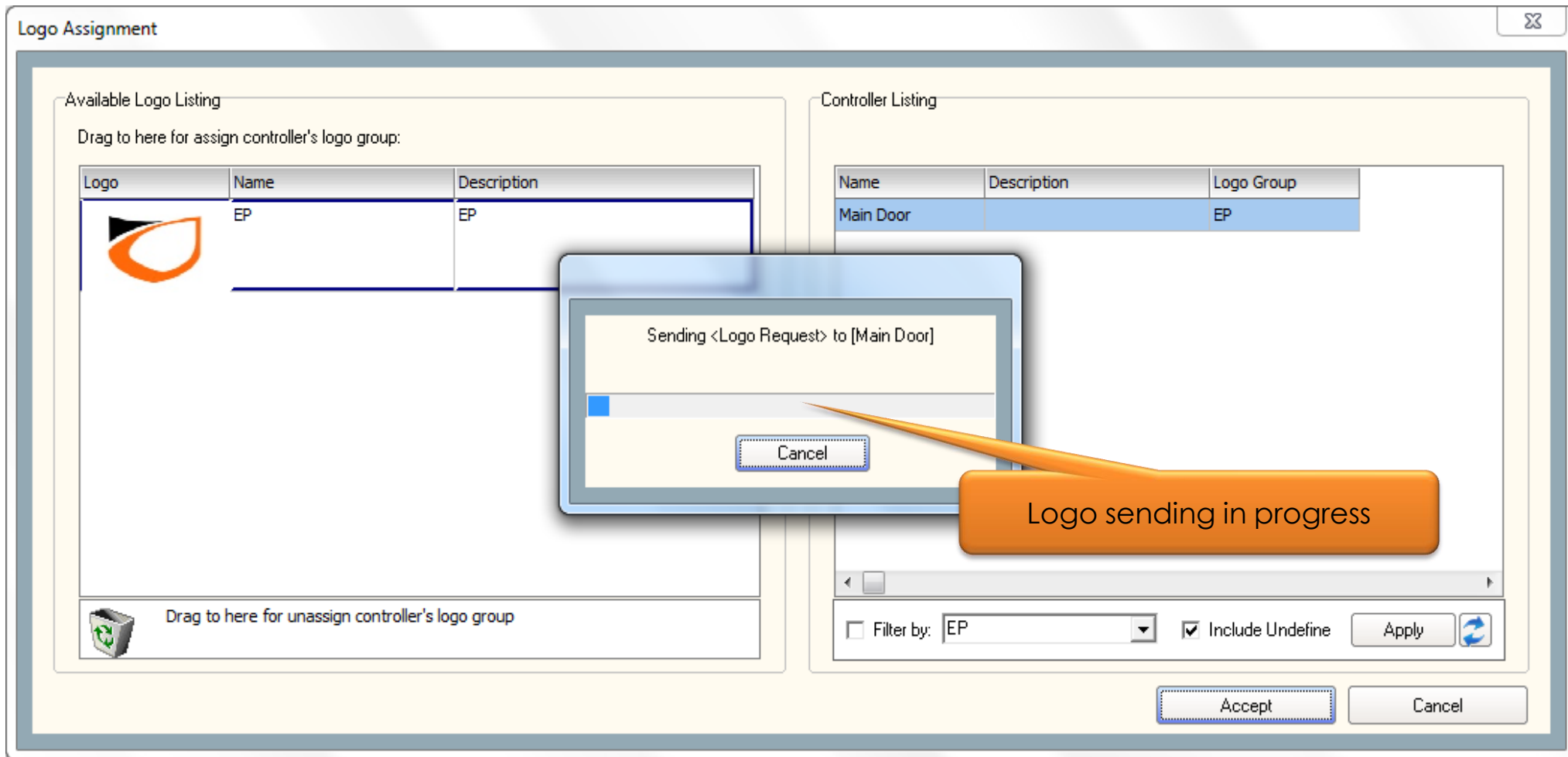
Security On (enable security door) after complete sending

OK

1. Tick the 'Security Off' and 'Security On' checkbox

2. Click 'OK' button





View Logo Group

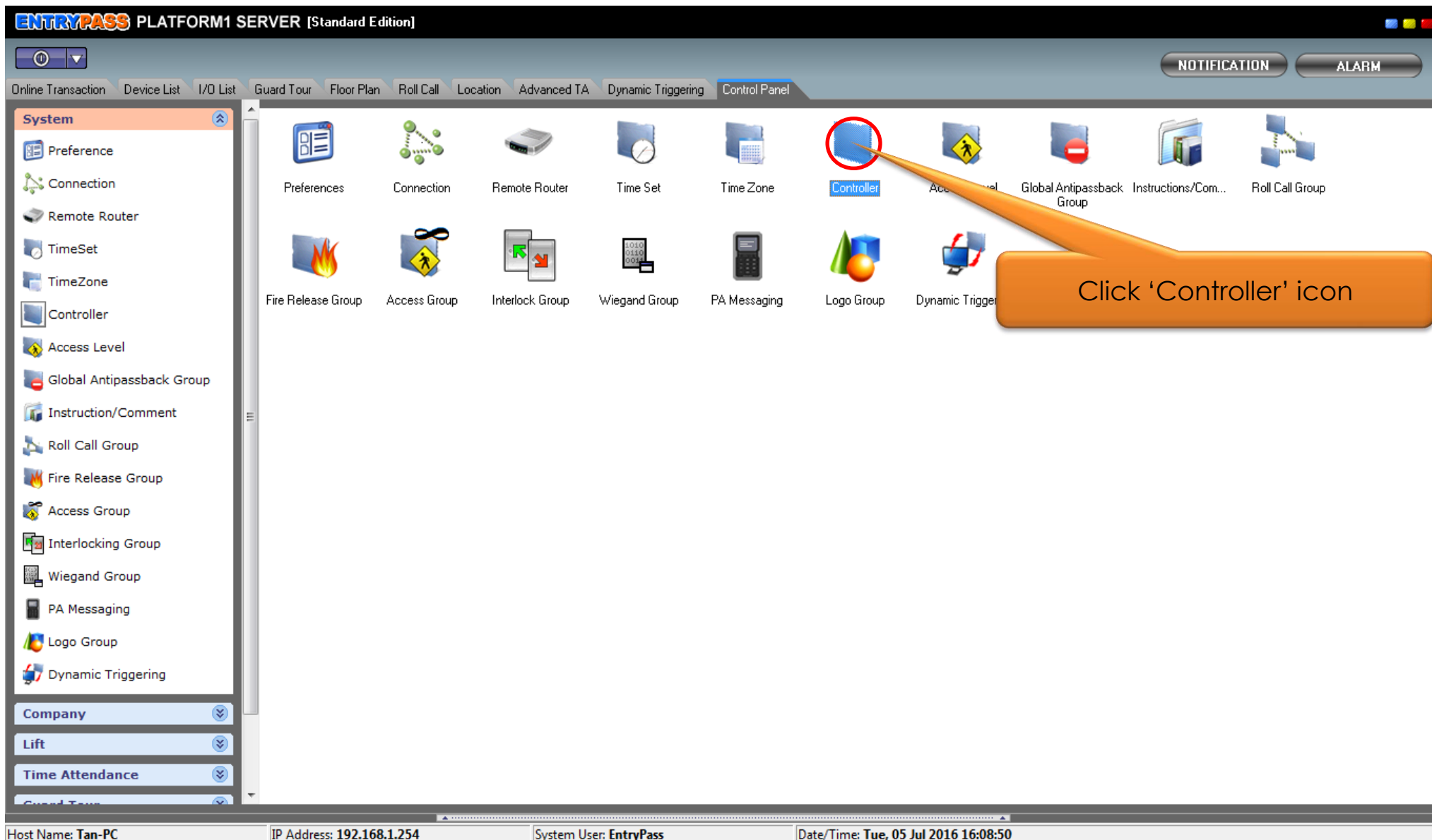
Add (F2) Edit (F4) Delete (F6) Refresh (F5) Print (F7) Close Assignment

Name	Description	Company Name
EP	EP	ENTRYPASS

Click 'Close' button

Total: 1
Command






View Controller

Add (F2) Edit (F4) Delete (F6) Refresh (F5) Print (F7) Close

Name	Description	Address	Model	Location
.....Main Door	Main Door	192.168.1.100	N-MINI 2	

Total: 1
Command



Controller - Edit

Name:

Description:

Model:

Type:

Address:

Zone Setting | Fingerprint | Event Relay Setting | Advanced Setting | Available Wiegand Group | Feature Checklist
 Controller Setting | Door Setting | Reader | Alarm Setting | Input Point Setting | Output Relay | Network Setting | Port Forwarding

Current Port No.

Suspend Polling No

Global Antipassback Group [Undefined](#) | Logo Group [EP-1](#)

Antipassback/Card+PIN Reset No | Antipassback/Card+PIN Reset Time

Admin/Local Pin Reset Yes | Admin/Local Pin Reset Time (min)

Cross board Interlock Group [Undefined](#) | Enabled Interlock No

Display Card Name No | Display Mode Logo Clock

Default Time (ema)

DRB Enable No | No

Hint: Cross board Interlock only supported to 1 controller.

[Read hint on Local PIN, Key Card + PIN and HID AGK format here](#)

1. Select 'Logo' option

2. Click 'Accept' button




View Controller

Add (F2) Edit (F4) Delete (F6) Refresh (F5) Print (F7) Close

Name	Description	Address	Model	Location
Main Door	Main Door	192.168.1.100	N-MINI 2	

Total: 1
Command



THANK YOU

