

## Net2 APN-1122-US

# How to configure Security Lockdown

#### What is Security Lockdown?

Lockdown is the facility to secure the site through a single action by disabling access through selected doors. This includes disabling exit buttons and relocking doors held open by time zones.

Specific users can be permitted to pass through these doors during the Lockdown condition.

# Paxton

#### Configuration

This feature requires Net2 professional software version 4.21 or later. The security lockdown function must be enabled by checking the option in the Net2 Server configuration utility.

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	Features						
	Net2 Professional has seve check or uncheck the featu	eral features which can optional ures listed below,	lly be enabled. To change the	features wh	ich are enabled,		
	WARNING: If you disable a for this feature!	a feature which was previously	enabled, you will lose all setting	gs that had p	previously been set up		
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	🔽 Anti-passback	k					
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	f you wish to dis ockdown butto ockdown status View Lockdown /iew menu.	splay an on-scre on and the curre s, you must clicl Status' option	een ent k on the in the		Go         Lools         Q           Ireeview         Ireeview         Ireeview           Explorer bar         Cameras         Site graphics           Triggers and Action         IO Boards         View Lockdown           User Image Verifi         User Image Verifi	<u>Apply</u> <u>Options</u> <u>He</u> ions <u>Status</u> ication	



#### Triggers and Actions

Using Net2 Triggers and Actions we can select a trigger (e.g. clicking the on-screen Lockdown button) and select which doors are to be put into Lockdown status.

If the Triggers and Actions feature is not displayed in the tree view, click on View and check the option.

See also: AN1067 - Using Triggers and Actions < <u>http://paxton.info/507</u> >

🔀 HQ - Net2 Access Control	
<u>File View Go T</u> ools <u>O</u> ptions <u>H</u>	lelp
🔶 Back 🔹 📄 🐳 🛃 Rel	iresh
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🕀 🕒 Timezones	
🕀 🔚 Doors	
📙 Areas	
🕤 🚳 Anti-passback	
🕈 Triggers and Actions	
🕀 🔯 Reports	
🗭 Roll call	
🐂 Net2 operators	
♥ Roll call	

Click on Triggers and Actions and then the Add button.

The following sequence of screens will show how to set up a T&A rule that will run when the on-screen Lockout button is pressed.

Triggers and Actions	Welcome to Net2 Triggers and Actions Choose the type of event, which will cause this rule to be run
<b>γ</b> ν	Cancel < Back Next > Finish

Select 'When the on-screen lockout is activated' as this relates to pressing the on-screen Lockout button. Select this from the list of triggers in the drop down menu.

Triggers and Actions	X	
4	When the on-screen lockdown is activated Choose the type of event, which will cause this rule to be run	
347	When the on-screen lockdown is activated	
· ·		
	Cancel < Back Next > Finish	

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We now define the time period when this rule is active.

	Triggers and Actions	Γ
100	Choose when this rule is active	
	<ul> <li>This rule is active during the following timezone</li> <li>This rule is active at all times outside the following timezone</li> </ul>	
	All day, every day 🔹	
	Cancel < Back Next > Finish	
	Select the action required. (Control Lockdown)	
	Triggers and Actions	
	When the on-screen lockdown is activated Choose which actions to take Affect I/O Relay Play a .wav File Send an E-Mail Send an SMS Control Lockdown Control Lockdown Run a .exe File	
	Cancel < Back Next > Finish	
	Configure the chosen action. (Activate Lockdown)	
	When the on-screen lockdown is activated         When an event matches this rule, would you like to activate or deactivate a lockdown?	
	Activate Lockdown      Reset Lockdown	
	Cancel < Back Next > Finish	

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You can now define the Doors that Lockdown will operate on.

In this example, we will only Lockdown some areas. (Floor 1, Floor 2 and the Back Door.)

Triggers and Actions			
<b>5</b>	When the on-screen lockdown is active Which doors will be affected by this action?	ated Back Door Floor 1 Floor 2	
		•	
	Cancel < Ba	ack Next>	Finisł
You can now give	this rule a name then press Finish		
Triggers and Actions			
<b>4</b>	When the on-screen lockdown is actival Enter a name for this rule, and click 'Finish' Lockdown start	ted	
	Cancel < Ba	ck Next>	Finish

A similar rule must be created to remove the Lockdown status from these doors. The same 'Add' procedure is used as above, but select 'when lockdown is deactivated' as the trigger and 'Reset Lockdown' as the action.

Further rules may be created. For example, a specific user card presented to a specific door could remove the Lockdown status from that door.

Set 2 Access Control	Triggers and Actic	ons	
🖾 Events	Rule name	Туре	When is rule active
🕀 😫 Users	🗹 Lockdown End	When the on-screen lockdown is deactivated	During the timezone:All day, every day
🕀 🍟 Access levels	🗹 Lockdown Start	When the on-screen lockdown is activated	During the timezone:All day, every day
🗉 🕒 Timezones			
🛨 📑 Doors			
📙 Areas			
🚳 Anti-passback			
🌮 Triggers and Actions			

For Triggers and Actions to function correctly, the Net2 server must be running at all times.



#### View Lockdown Status

The lockdown status of each door may be viewed in the Doors screen.

sh 🛛 🧲	Print 👰 Find use	r 🗧 Open door	🤶 New user	•	Activat	e Lockdown	LOCKI	OWN INACTIVE
Door	s							
	Name	ACU serial no.	Туре	Version	Status	Port	Alarm	Lockdown Status
1	Back Door	01115193	Net2 classic	V4.21 (Build 04210804)	OK	USB 1		Not Locked Down
1	Floor 1	01115195	Net2 classic	V4.21 (Build 04210804)	OK	USB 1		Not Locked Down
1	Floor 2	01115196	Net2 classic	V4.21 (Build 04210804)	OK	USB 1		Not Locked Down
1	Front Door	01115192	Net2 classic	V4.21 (Build 04210804)	OK	USB 1		Not Locked Down
1	Security Office	01115194	Net2 classic	V4.21 (Build 04210804)	OK	USB 1		Not Locked Down

In our example, pressing the Activate Lockdown button puts the Back door, Floor 1 and Floor 2 ACU's into Lockdown.

sh 🛛 🧲	🚽 Print 횣 Find use	r 🛛 🗧 Open door	🤶 New user	•	R	eset Lockdown	LOC	KDOWN ACTIVE
Door	rs							
	Name	ACU serial no.	Туре	Version	Status	Port	Alarm	Lockdown Status
1	Back Door	01115193	Net2 classic	V4.21 (Build 04210804)	OK	USB 1		Locked Down
1	Floor 1	01115195	Net2 classic	V4.21 (Build 04210804)	OK	USB 1		Locked Down
1	Floor 2	01115196	Net2 classic	V4.21 (Build 04210804)	OK	USB 1		Locked Down
1	Front Door	01115192	Net2 classic	V4.21 (Build 04210804)	OK	USB 1		Not Locked Down
1	Security Office	01115194	Net2 classic	V4.21 (Build 04210804)	OK	USB 1		Not Locked Down

#### User lockdown exemption

During a security Lockdown, it may be necessary for certain staff to move around the site to investigate and attend to the incident.

There is a check box in each user record that may be selected to allow the user to operate doors that are in a Lockdown state. Their normal permissions will still apply and so doors normally barred to them will remain so.

These limitations will also apply when using the Open Door function at the PC.

Exit buttons will remain disabled so must be considered when planning lockdown exemptions.

	This user is exe	empt from Lockdown rules	
	record Export vcf		