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BioStar 1, Alarm, Zone

## How to set up an alarm zone

BioStar allows you to set up an alarm zone where you can determine how doors in the zone behave when someone breaks into the zone.

You can set up a fire alarm zone by performing the following steps:

## 1. On the **Doors** page, click **Add New Zone**.

BioStar V1.62				- 0 <b>- X</b> -
Eile View Theme Option Administrate	or <u>H</u> elp			
🛛 💿 Back 🐵 Forward 🌀 Refresh 🤱 F	ind User 📕 Print 🖕			
Doors	Doors			
Doors	Name	Door Open Period(sec)	Door Relay	Devices
B- New Door	New Door	3	11661	11661[192.168.0.49]
New Door(2)	New Door(1)	3	21122	268459253
III- 🖉 New Door(3)	New Door(2)	3	17	17(192 168 0 1091
Zone Zone	New Door())	,		#1[#36:#00/0-#03]
Task				
Add New Door				
🔡 Add New Zone				
Details				
Total: 4				
Selected : Doors (4)				
👷 User				
Doors				
Visual Map				
Camera				
👸 un				
Access Control				
Monitoring				
Device				
Time and Attendance				
Ready				CAP NUM SCRL

2. Enter a name for the alarm zone and choose **Alarm Zone** from the **Type** drop-down list.

A	dd New Zone	X
	Name	My alarm zone
	Туре	Alarm Zone
		OK Cancel

3. Click **Add Device** to add devices to the zone. This brings up the **Add Device** dialog.

4. Choose devices you want to add and click the right arrow button. This brings up the **Select Zone Attribute/Type** dialog.

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Add Device	<b>X</b>
Select Device below Tree           Device           35824[Clocking In]           35825[Clocking Out]           35826[Cooling Plant]           43690[192.168.0.70]           55760[Generator Station]           59972[192.168.0.81]	
Save	Close

5. Choose from the **Device Attribute** drop-down list and choose **Card** or **Key** for **Arm/Disarm Type**. Then, click **OK** and **Save**.

If you set **Device Attribute** of a device as **Arm/Disarm**, you can arm and disarm the zone using the device.





6. Click **Add Input** to determine the input type for the zone.

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Ele View Theme Option Administrate	or <u>H</u> elp					
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Doors	Zone					
Coors     Cocking Stations     Cooling Plant     Generator Station     New Door     Zone     You alarm zone	Basic Information Name Description Details Alarm A	My alarm zone	Туре	Alarm Zone		
Task	Delay(sec)	Arm	Disarm	0		
🚑 Add New Door 😭 Add New Zone	Arm/Disarm Type External Input/Out	Setup put Setup				
Details			_			
Total : 1	Device List					
Selected : My alarm zone	No Devices	2 169 0 977	Attribute Arm Disson Master Davies	Arm/Disarm Type		
🕵 User	2 59972[15	2.168.0.81]	Arm/Disarm	Card		
E Doors						
Visual Map	🕼 Input List					
Camera	No Name	Devices	Input	Switch	Duration(ms)	
👸 Lift						
Access Control						
Monitoring						
Device						
Time and Attendance	*				•	
Add Device Delete Device Add Input Delete Input Apply						
Ready					CAP NUM SCRL	

7. When there is an input signal from the input port specified here while the zone is armed, the alarm sets off.

- Name: Type in a name for the input.
- **Device**: Choose a device.
- Available Input: Choose an input that you want to receive a signal from.
- **Switch**: Choose a switch type
- Duration: the length of an input signal to trigger the alarm

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Add Zone Input	×
Name	Alarm zone input
Device	10008[192,168.0.80]
Available Input	✓ [10008]Input 0 [10008]Input 1
·	
Switch	N/0
Duration(ms)	0
	OK Cancel

8. Now it's time to take a look at the settings on the **Details** tab.

Rack Concerned Conference Concerned								
Doors	Zone							
Generator Station     Generator Station     Generator Station     Mew Door      Sone	Basic In Name Descri	formation My alarm zor	16	Туре	Alarm Zone			
My alarm zone	Details	Alarm Access Group	Event					
Task	Delay	sec)	Arm 0 💠	Disarm 0	4			
 Add New Door Add New Zone	Arm/D	Arm/Disam Type Setup						
Details								
Total : 1	<b>V</b> 0 D	evice List						
Selected : My alarm zone	No	No Devices		Attribute		Arm/Disarm Type		
User	1 2	10008[192.168.0.80] 59972[192.168.0.81]	Arm/Disarm, Arm/Disarm	Master Device	Card Card			
Doors								
Visual Map	10 P	put List						
Camera	No	Name	Devices	Input	Switch	Duration(ms)		
3 lin	1	Alarm zone input	10008	[10008]Input 0	N/O	0		
Access Control	2	Alarm zone input 2	59972	[59972]Input 0	N/O	0		
Monitoring								
Device								
Time and Attendance								
Time and Attendance								

9. You can specify how to arm and disarm the zone on the **Arm/Disarm Setting** dialog. Click **Arm/Disarm Type** to bring up the dialog.

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Arm/Disarm Settin	ng	×
Card < All Devic	ce Support >	
No	Card ID	Delete
		Delete All
Read Device	[10008] 10008[192.168.0.80]	Read Card
Card ID	0 - 0	Add
Key < BioStation, D	)-Station, X-Station, BioStation T2, FaceStation >	
Arm	F4	
Disarm	F4 🗸	
< BioLite Net >		
Arm	< x 1	
Disarm	> x 1	
	OK Cancel	

1) Choose a device on which you read a card from the **Read Device** drop-down list.

- 2) Click Read Card to read a card.
- 3) Click **Add** to register the card.

Arm/Disarm Settin	g
Card < All Device	e Support >
No	Card ID
	Delete All
Read Device	[10008] 10008[192.168.0.80]
Card ID	0 - 0 Add
Кеу	
< BioStation, D-	Station, X-Station, BioStation T2, FaceStation >
Arm	F4 🗸
Disarm	F4 🗸
< BioLite Net >	
Arm	< x 1
Disarm	> x 1
	OK Cancel

4) When we add the devices to this zone, we have chosen **Card** for the method to arm and disarm the zone, so the settings in the **Key** section on the dialog is not applied to this zone.

If you have chosen **Key** for the **Arm/Disarm Type** option in step 5, you can arm and disarm the zone using the function keys of the device specified here.

Select Zone Attribute	е/Туре		X
Device Attibute	Arm/Disarm		•
Arm/Disarm Type	Card	🔘 Кеу	
	ОК	Cancel	

10. Click **Apply** to transfer the settings to the devices.

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Arm/	Arm/Disarm Setting						
-0	Card < All Device Support >						
	No	Card I	ID				
	1	000-3	829098359				Delete
							Delete All
	Read Device		[10008] 10008[192.16	8.0.	80]	•	Read Card
	Card ID		0	-	3829098359		Add
-Ke	ey						
<	< BioStation, D-	-Station	, X-Station, BioStation 1	Г2, F	aceStation >		
	Arm		F4			•	
1	Disarm		F4			•	
	< BioLite Net >						
	Arm		< x 1				
1	Disarm		> x 1				
		(	ОК		Cancel		

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