[FAQ]

How to apply Advanced I/O Panel in GV-System

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Applied to

GV-System (GV-DVR/NVR)

Question

How to apply Advanced I/O Panel?

Answer

The Advanced I/O Panel provides **Mode Schedule** to allow you monitoring different I/O cascade configurations at different time. For example, you may want I/O cascade triggers one way during business hours and another way for non-business hours. Modes can be switched automatically at a scheduled time. Follow the steps below to set up different Mode Schedules.

1. Open Advanced I/O Panel.

	5			
	Show All			
	Module 1			
Module 2				
Detect Input Status				
	I/O Enable Setting			
	Advanced I/O Panel			
	Use adv. logical input result as input status			



2. From the Mode drop-down list, select Mode edit.

T/O Central Panel	
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Mode Default	_
Stand → Stand TE Mode Edit	red I/O List

3. Create a **Mode**. In this example, we created three different modes: 12am-6am, 6am-7pm and 7pm-12am.

Note: The Mode Schedule does not support overlapping and day crossing.

Advanced I/O Modes	×
Advanced I/O Settings	Save
12am-6am 6am-7pm	Cancel
7pm-12am	Add
	Delete
	Rename
	Сору
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4. Click the **Save** button to save the created modes.



- 5. On the Panel, select a created Mode and configure how the inputs and outputs will be triggered in the Mode.
 - A. Right-click any place on the right **Advanced I/O List** to create a **Group**. Name the group and click **Save**.

Mode 6am-7pm Standard I/O List Standard I/O List Standard I/O List Module 1 Input 2 Input 3 Input 5 Input 6 Input 7 Input 8 Output 1 Output 1 Output 2 Input 5 Input 6 Input 7 Input 8 Output 1 Output 1 Output 2 Output 3 Output 4 Output 4 Output 5 Output 5 Output 6 Output 7	🖝 I/O Central Panel	
Mode 6am-7pm Standard I/O List Standard I/O List Module 1 Input 2 Input 3 Input 5 Input 6 Input 7 Input 8 Output 1 Output 2 Output 5 Input 6 Output 1 Output 2 Output 3 Output 4 Output 5 Output 5 Output 6 Output 7	À 🗐 🏘 🗊 - 🐼 👩	
Standard I/O List TEST-226-PC (2 Modules) Module 1 Module 1 Mo	Mode 6am-7pm	▼
I Output 8 I Output 8 I Output 2	Standard I/O List TEST-226-PC (2 Modules) TEST-226-PC (2 Modules) Terministic Input 1 Terministic Input 1 Terministic Input 2 Terministic Input 3 Terministic Input 4 Terministic Input 5 Terministic Input 7 Terministic Input 8 Terministic Input 8 Terministic Input 8 Terministic Input 4 Terministic Input 4 Terministic Input 4 Terministic Input 5 Terministic Input 5 Ter	Advanced I/O List Group Information Group Name Working Hours Cancel Group Notify Setting Invoke Alarm Buzzer Enable advanced logical input in Multicam

- B. Drag and drop the desired inputs and outputs from the left **Standard I/O List** to the group, and arrange how the inputs and outputs will be triggered in sequence.
- 6. Select another Mode and arrange its inputs and outputs by following Step 5.
- 7. To create schedules for different Modes, click the **Configure** button and select **Schedule Setting**.



8. Set up a schedule for a Mode. In this example, we created a "Working Hours" schedule for "6am-7pm" Mode. So from 6:00 to 19:00, Monday to Friday, the "6am-7pm" Mode of I/O settings will be applied.

Schedule Setting	Schedule In	formation	22
Add	Name	Working Hours	Cancel
Name Mo Working Hours 6am	Mode	6am-7pm	T vcbaadba
Working Hours Oan	Time	00:06:00 ÷ ~ 19:00:00 ÷	reuliesuay, t
	Days	 Sunday Monday ✓ Tuesday ✓ Wednesday ✓ Thursday ✓ Friday Saturday 	
System Default Mode			
Default		OK Cancel	

- 9. Click OK.
- 10. To create a schedule for another Mode, follow Step 8.
- 11. To start the schedules, click the **Mode Schedule** button and select **Mode Schedule Start**.

