

## AC SERIES APPLICATION NOTE

# **Holiday Scheduling**

### Introduction

Daily schedules are created with the access control software AC Nio to restrict or permit access during a scheduled time. Holiday scheduling allows for the access control system administrator to schedule holidays without making changes to the daily schedule. Holiday Groups are created to restrict or permit access on holidays without editing existing schedules. A Holiday Schedule is created to restrict or permit access for a defined time. Holidays are then created, added to a Holiday Group, and assigned a Holiday Schedule.

### **Create Holiday Group**

Holidays Groups are created to restrict or permit Doors, Floors, Devices or Users. Select <u>Holiday Groups</u> from the Schedules section in the left-hand side menu. Click the tab for the group type to be created.

Doors	Floors	🖾 Devices	Lusers	
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Click **+Add** to start creating the group. Give the group a **Name** and optional **Description**.

🗘 Holiday Group	
Name Required	
Description	Optional Description

#### Assign the Holiday Group to Partition(s).

C Partitions
Check All
Ind Partition
C Default Partition
2 oflected

### **Holiday Schedules**

Holiday Schedules are created to restrict or permit access to Doors, Floors, Inputs, Outputs and/or Users. Select Holiday Schedules from the Schedules section in the left-hand side menu. Click the tab for the schedule type to be created.



Click **+Add** to create a new schedule. Give the schedule a **Name** and optional **Description**.

Schedule		
Name		
Description		
	h	

#### Select which partition(s) will use the schedule.

& Partitions	Q Search
Check All	
2nd Partition	
Default Partition	
0 ected	< 1 >

### Holiday Schedules (Continued)

There are several access types depending on the type of schedule being configured. A user schedule is shown in this example. Select the access type.

Not Allowed Allowed	Different access types are available depending on the type of schedule being created.
Lockdown Card Only Pir	Only Card or Pin Card and Pin Unlock First Credential In Dual Credential
Hold left click and drag th	ne cursor across the desired time.

12AM 1AM 2AM 3AM 4AM 5AM 6AM 7AM 8AM 9AM 10AM 11AM 12PM

Click + Create to finish adding the schedule.

### **Adding Holidays from Presets**

Select Holidays from the left-hand side menu. Click +Add to create a new holiday. Check the box for Use Preset Holidays.

✓

**Use Preset Holiday** 

Choose from a preset selection of Canadian, American and Jewish Holidays.

Canadian Holidays O	American Holidays 🖲	Jewish Holidays $\bigcirc$
Choose a holiday from the preset list.		
American Holidays	Good Friday	\$

Select the partition for the holiday. Check any holiday **User Group**, **Door Group**, **Floor Group**, or **I/O Group** that will be affected by the holiday. Set the holiday schedule for each group being used.

🛎 Groups	Default Partition 🗢
🚢 User Groups	
🗌 No Holidays	Holiday Lockdown 💠
Standard Holidays	Holiday Lockdown 🗘
Froups	
🗌 No Holidays	Closed During Holiday 🗘
Standard Holidays	Closed During Holiday 🗧
Floor Groups	
No Records Found	
I/O Groups	
No Records Found	

Click **+Create** to finish adding the holiday.

### **Adding Other Holidays**

Select **Holidays** from the left-hand side menu. Click **+Add** to create a new holiday. Give the holiday a **Name** and optional **Description**.

Name	Required	
Description	Optional Description	1

Click the Occurs Annually check box if the holiday will repeat yearly.

Occurs Annually	
Occurs Annually	

Set the Initial Date and time for when the holiday begins.

Initial Date	

Select the **Partition** for the holiday. Check any holiday **User Group**, **Door Group**, **Floor Group**, or **I/O Group** that will be affected by the holiday. Set the **Holiday Schedule** for each group being used.

📇 Groups		Default Partition 🗢
📇 User Groups		•
No Holidays		Holiday Lockdown 🗢
🗹 Standard Holidays		Holiday Lockdown 🗢
Groups		
🗌 No Holidays		Closed During Holiday 🗘
Standard Holidays		Closed During Holiday 🗧
🅸 Floor Groups		
	No Records Found	
🕸 I/O Groups		
	No Records Found	

Click +Create to finish adding the holiday.

### **Updating Panels**

No changes will be in effect until the panel is updated. Click **Update Panels** at the top of the page to send the programming to each panel. If AC Nio goes offline for any reason, the panels will continue functioning with the programming that was last updated.

