

Cycling Presets in APTools

Problem:

In APTools, the preset tabs continuously cycle through on their own.

Reason:

When APTools is open and connected to the AP product, switching between presets quickly will cause the presets to cycle. This is due to APTools reading the Contact Closure/Status port(s) and reading the Preset status commands.

Solution #1:

When switching between presets, allow at least 5 seconds between each preset change.

Solution #2:

- A. Close APTools.
- B. Restart APTools
- C. Double click on your site and synchronize to the unit(s).
- D. When prompted with this message press "Retrieve Device Settings" Button.

AP800 - New AP800 1 - Compare results	×
Active Preset Differs (Sft:2 Dev:3)	
Parameters on the hardware are different	
Program Device <u>R</u> etrieve Device Settings	Cancel

- E. Double click the unit icon to open the unit that is connected to your computer with the RS-232 cable.
- F. At the Unit Functions screen, click on the Control/Status button.
- G. In the AP800 click on the Status A tab. In the AP400 Click on the Status tab.
- H. Change any programming with the Preset command to any other command. Example: Change Preset 1 to Mute 1 I 1. DO NOT LEAVE THE COMMAND BLANK! The status screen should look as follows:

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B GPIO Settings - New AP800	1			×
Control A Control B Status A	Status B			
Status of front panel lock	Status Pin 2	Active Inactive	LFP 1 LFP 0	
Status of mute all mics	Status Pin 4	Active Inactive	MUTE * 1 1 MUTE * 1 0	
Status of output A mute	Status Pin 6	Active Inactive	MUTE A O 1	
Status of output B mute	Status Pin 8	Active Inactive	MUTEBO1 MUTEBO0	
Status of output C mute	Status Pin 10	Active Inactive	MUTECO1 MUTECO0	
Status of output D mute	Status Pin 12	Active Inactive	MUTEDO1 MUTEDO0	
Not Active	Status Pin 14	Active Inactive	MUTE 1 I 1 MUTE 1 I 0	
Not Active	Status Pin 16	Active Inactive	MUTE 211 MUTE 210	
		Close		

I. Perform the same settings to **Status B** on the AP800.

Note: Changing the Preset command to another command only needs to be performed on the physical unit directly connected to your computer.

J. Close out the Control/Status window and resume using APTools.

If your application requires the use of the Control/Status port for monitoring a preset status, follow the procedure below.

- A. Close APTools.
- B. Restart APTools
- C. Double click on your site and synchronize to the unit(s).
- D. When prompted with the compare results window, press "Retrieve Device Settings" Button.
- E. When changing Presets, allow at least 5 seconds between each mouse click on the preset tab.

If you have any questions call Gentner Technical support at 1-800-283-5936 or e-mail at tech2@gentner.com.

Notes: EB 1/3/2001