## How to Prevent a Remote From Jumping Back to the Main Page

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## This article details the steps on **How to Prevent a Remote From Jumping Back to the Main** Page

**Issue:** After selecting an audio or video source or a device, the remote (or other URC UI-User Interface) will jump back to the main page after a short period of time.



## How to Prevent a Remote From Jumping Back to the Main Page

**Cause:** In most cases, this issue is caused by the **Device Power** system command being removed from the device macro. The **Device Power** command is a *TC system command* that is used for "tracking" the source being used. If it is removed, the system doesn't know what source is currently selected so it jumps back to the main page instead of staying on the currently selected device page.

**Resolution:** To resolve this issue, we will need to replace the **Device Power** system command in the macro and possibly adjust what commands are, or aren't, sent. We can do this by adjusting the **Device Power** *Connected Data* commands in the **Special Macros** section in Accelerator Step #12-c.

Step #1: Determine if the device Power Macro has been removed from the source selection macro. In this example, we will look at the Cable TV macro in Step #12-b.

In Image #1, The Device Power macro for Cable TV is present as normal after Accelerating in Step #12-a

Step 12 Macros: Macro Editing by Room         a.Auto Macro Generation         b.Macro By Room         c.Special Macros         d.Automation Macros         e.TKP-100 Macros         Select Room :         Great Room         Main         Lighting         Entertainment         BluRay         Roku 4K+         Cable TV         Music         AM         CM	Network 7.Properties 8.AV Inputs 9.0 Setup Manager & Outputs System Designer	口 JRC Audio Setup	10.URC Subsystems	11.Edit User Interfaces	12.Macro Editing	3.Punch Through	14.Themes & Graphics
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In Image #2, The Device Power macro for Cable TV is NOT present in the macro and has been deleted or removed.

S.Network 7.Properties 8.AV Inputs 9. Setup System Designer	URC Audio Setup Subsystems Interfaces 12.Macro Interfaces 13.Punch 14.Theme Editing Through & Graphi							
Step 12 Macros: Macro Editing by Room								
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a.Auto Macro Generation b.Macro	By Room c.Special Macros d.Automation Macros e.TKP-100 Ma							
Select Room :	Macro : Cable TV							
Great Room *	▶।●□ × Ლ↔ @□ॼ⊉ಔ≁ഊൿ ;							
Main       Lighting         Lighting       DUMP (Cable TV)         Entertainment       JUMP (Please Wait)         BluRay       Device Power ON (Main AVR)         Roku 4K+       Connected Data (Main, SAT/CATV)         Cable TV       ③ DELAY (0.1 Second)								
AM	*							
FM								
Image #2: Device Power Macro is NOT present								

To see the *actual* commands that are included for the **Device Power** system command, select the Device Power command in Image #1, right-click and select "View the action information".

Step 12 Macros: Macro Editing by Room									
a.Auto Macro Generation b.Macro	By Room c.Special Macros d.Automation Macros e.TKP-100 Ma	acros							
Select Room :	Macro : Cable TV	Connected							
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Entertainment	JUMP (Please Wait)	Zone1 (DM							
BluRay Roku 4K+	BluRay Boku 4K+ Boku								
Cable TV	Connected Data (Main, SAT/CATV)	VOLUME +							
Music AM FM	(©DELAY (0.1 Second) ★	VOLUME - MUTE TOG MUTE ON MUTE OFF							

This will open another window that will show the *actual* commands for the Device Power system macro (see image below).

Note: To adjust these *actual* commands, please refer to Step #7 below in this article.

Step 12 Macros: Macro Editing by Room		
a.Auto Macro Generation b.Macro	By Room c.Special Macros d.Automation Macros e.TKP-100 Macro	05
Select Room :	Macro : Cable TV	Connected Device
Great Room 🔻	▶।●□ХІӞ↔СССССССАЗА₽+₽ ┇	Connected Device
Main	<sup>®</sup> JUMP (Cable TV)	Basement Rack
Entertainment	JUMP (Please Wait)	Zone1 (DMS-1200)
BluRay Roku 4K+	Device Power ON (Cable N)	ON OFF
Cable TV Music AM FM SEN Tuner USB Settings AVR Samsung TV Off Site Option Power Button Room Power Off	Action Information  Action Information  Connected Data (Cable TV, Power)  DELAY (0.1 Second)  *	
	Close	

For the system to function properly and to avoid the URC UI from reverting back to the Main Page, we must put the **Device Power** macro back into the device macro.

To do this, follow these steps:

1. Go to Accelerator Step #12-b>Macro Editing>Macro By Room and select the appropriate room under the Select Room pulldown menu:

5.Network Setup	7.Properties Manager System	8.AV Input & Output Designer	s 9.U s	RC Audio Setup	10.URC Subsystems	11.Edit Use Interfaces	12.Macro Editing	3.Punch Through	14.Theme & Graphic
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Basement Great Row Kitchen Game Row Master Be Garage Family Row Upper De Lower De Entry Front Por	t Rack om edroom oom ck ck ck								)

2. After selecting the desired room, select the device where the Device Power macro was removed. In this example, the Cable TV device is selected:

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6.	Network Setup	7.Properties Manager System	8.AV Inputs & Outputs Designer	9.1	URC Audio Setup	10.URC Subsystems	11.Ec Inte	dit User Infaces	12.Macro Editing	13.Punch Through	14.Th & Gra	eme: phic
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3. Go to the Connected Device column to the right of the macro window, from the pull down menu select Device Power Macros as shown below:

Step 12 Macros: Macro Editing	by Room	
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a.Auto Macro Generation	b.Macro By Room c.Special Macros d.Automation Macros e.TKP-100 M	/acros
Select Room :	Macro : Cable TV	Connected Device
Great Room	- <u> </u>	» ▼ Connected Device ▼
Main Lighting Entertainment BluRay Roku 4K+ Cable TV Music AM FM	JUMP (Cable TV)     JUMP (Please Wait)     Device Power ON (Main AVR)     Connected Data (Main, SAT/CATV)     ODELAY (0.1 Second)  *	Connected Device ZW Device ZW 10 Device URC Ducking URC Room Links Device Power Macros Stream Select Room Power Macros System Commands URC Paging Universal Macros

4. In the Device Power Macros area, select the desired room once again and then select the ON macro for the Cable TV. In the example below it is listed as "Cable TV On":

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a.Auto Macro Generation D.Macro	b by Room c.Special Macros d.Automation Macros e.TKP-100 Mac	cros
Select Room :	Macro : Cable TV	Connected Device
Great Room 🔹	▻।◓◻।×।ਞ;↔।◶▯▥ഈഈჅ	Device Power Macros *
Main Lighting	문 JUMP (Cable TV)	Great Room 🔻
Entertainment BluRay	Device Power ON (Main AVR)     Connected Wain SATICATIO	Samsung TV Off
Roku 4K+ Cable TV	©DELAY (0.1 Second)	Samsung TV On Cable TV Off
Music AM	*	BluRay Off BluRay On
FM		Sonos Music Off
Tuner		Roku 4K+ Off
USB		AVR::Main Off
Settings		AVR::Main On

5. Drag the "Cable TV On" command to the main macro window. You can also use the "record" feature to get the Cable TV On macro to the main macro window. The image below shows the Device Power ON (Cable TV) reinserted back into the macro for the device.

Step 12 Macros: Macro Editing by Room	1	
a.Auto Macro Generation b.Macro	by Room c.Special Macros d.Automation Macros e.TKP-100 Mac	cros
Select Room :	Macro : Cable TV	Connected Device
Great Room 🔹	▷।●□।×।ਞ↔ାୌ⊡ଆଅଅଅବଂ♥∰ 掌	Device Power Macros
Main Lighting Entertainment	중 JUMP (Cable TV) 중 JUMP (Please Wait)	Great Room 🔻
BluRay Roku 4K+	Device Power ON (Cable TV)     Device Power ON (Main AVR)     Device Power ON (Main AVR)	Samsung TV Off Samsung TV On
Cable TV Music	Connected Data (Main, SAT/CATV) (DELAY (0.1 Second)	Cable TV Off Cable TV On BluRay Off
AM FM	*	BluRay On Sonos Music Off Sonos Music On
		Roku 4K + Off Roku 4K + On
Settings		AVR::Main Off AVR::Main On

 If you don't want the specific command(s) sent to the device, you can adjust the commands that are in the **Device Power Macro**.

For example, many programmers don't want to turn the Cable box on or off with the device macro so they will simply *DELETE* the Device Power macro from the main device macro. *THIS* is what causes the tracking issue.

The *actual* IR, IP or RS-232 commands that are sent don't actually reside in the actual Device Power system command but are "nested" in the Special Macros>Device Power Macros area. To adjust the *actual*, Connected Data commands, use the procedure detailed below: Go to Step #12-c, Special Macros. From the Select Type of Special Macro pull down menu, select Device Power Macros, then select the desired room. In the example below, Great Room is selected:

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Select Room :	Power	On/Start	Power Off/	Stop		
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Add/Delete Nested Macros :	*					
Delete Add Macro						
Samsung TV						
Cable TV						
BluRay						
Sonos Music						
Roku 4K+ Main(AVR)						
10						

 Select the Cable TV device, go to the **Power On/Start** button. You will notice a *Connected Data* command listed for "Cable TV, Power".

This **Connected Data** command is the *actual* IR, IP or RS-232 command. If that command isn't desired, you can highlight that command (or any other command) and delete it. You may leave the Delay command as-is.

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8. Additionally, if the command isn't desired for the **Power Off/Stop**, you can highlight the **Power Off/Stop** button, select the "Cable TV, Power" command and delete it. The image below shows the command deleted. This method allows the system "tracking" to function properly but allows you to delete the *actual*, *Connected Data* power command.

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Step 12 Macros: Edit Special Macros					
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Great Room		AT [U.1 50	conaj		
Add/Delete Nested Macros : Delete Add Macro Samsung TV Cable TV BluRay Sonos Music Roku 4K+ Main(AVR)					

- 9. Don't forget to add the Device Power ON system macro back into any device macro that has had it removed or deleted!
- 10. Re-Accelerate in Steps #11 & 12 and then download to the system. Test as required.

Notes:

 Devices that are set to Un-Synced in Accelerator Step #11-c won't jump back into the device UI even if the Device Power is present (see image below):



 Selecting an Un-Synced device from one UI won't "track" via the system so other UI's won't jump into that device at all. A Synced device means that all URC UI's will show the same device display. This is especially useful in a room using multiple UI's. For example, a Great Room using a wand-style remote and a tabletop-style controller.

## Additional Information & Resources:

To learn more about Accelerator 3 configuration and programming, please see the Accelerator 3 online **Programming Guide**.