Integration Designer APEX 10.9

Overview

The next generation of programming software for the RTI control system, Integration Designer APEX, takes all the best version 9 and adds more power, flexibility, and efficiency. APEX features auto-programming for common functions, multi-room support, updates to the built-in IR library, customizable drag-n-drop programming, and resizeable graphics.

New Features

- Added support for the VXP-82 presentation switcher and all-in-one processor.

For more information on the VXP-82 see the product page on the RTI dealer site here.

- Added a 64-bit version of APEX. This fixes crashes caused by out of memory errors and allows for greatly reduced compile times.
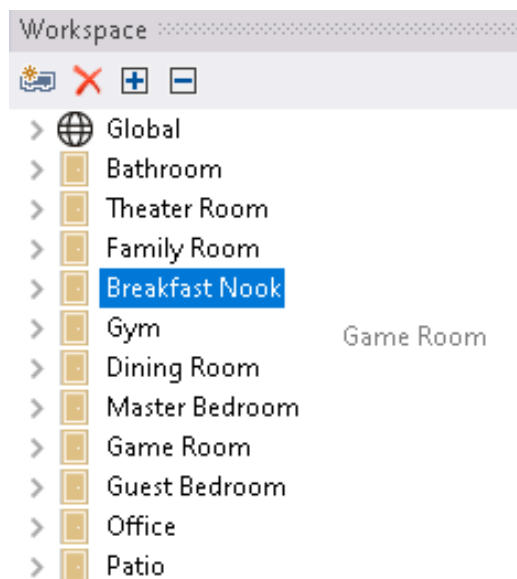

- The download dialog is now shown while the files are compiling. Downloading to some remote controls while others are still compiling is possible.
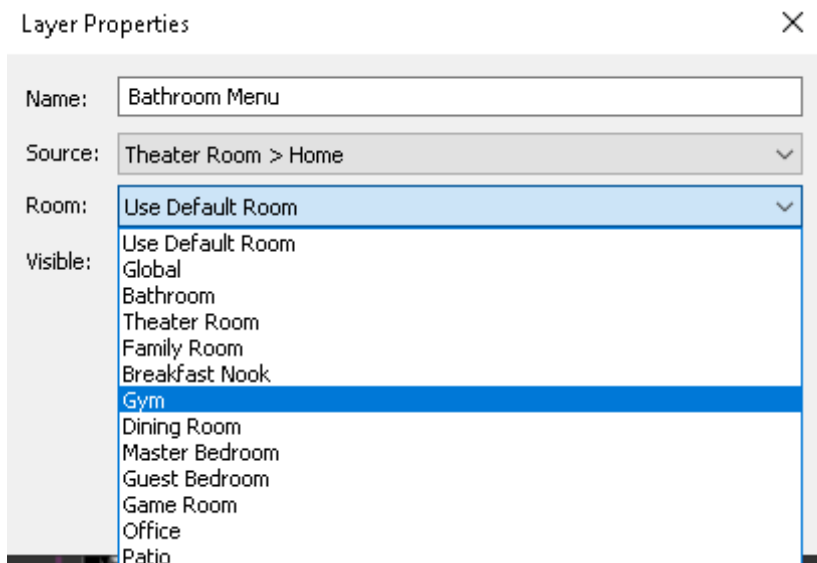
Devices in the current system

Device	Room	Status	Target	Download
XP-8v	Global	Waiting…	USB	
T4x	Theater Room	Needs Updating	USB	Send
KX3	Theater Room	Needs Updating	USB	Send
CX10	Theater Room	Needs Updating	USB	Send
KX7	Theater Room	Needs Updating	USB	Send
KA11	Theater Room	Calculating…	Not Set	
Theater iPad	Theater Room	Calculating…	Processor	
iPhone	Theater Room	Calculating…	Processor	

- Rooms can now be re-ordered with drag and drop.

Workspace

- Global
- Bathroom
- Theater Room
- Family Room
- Breakfast Nook
- Gym   Game Room
- Dining Room
- Master Bedroom
- Game Room
- Guest Bedroom
- Office
- Patio

- The Layer properties now have a Room selection option (makes it easier to create a single page that can control things in multiple rooms).

- The Source selection in the layer properties now has a "Use Default Source" option. This option can be useful for Viewport layers where the Viewport is on a shared layer.
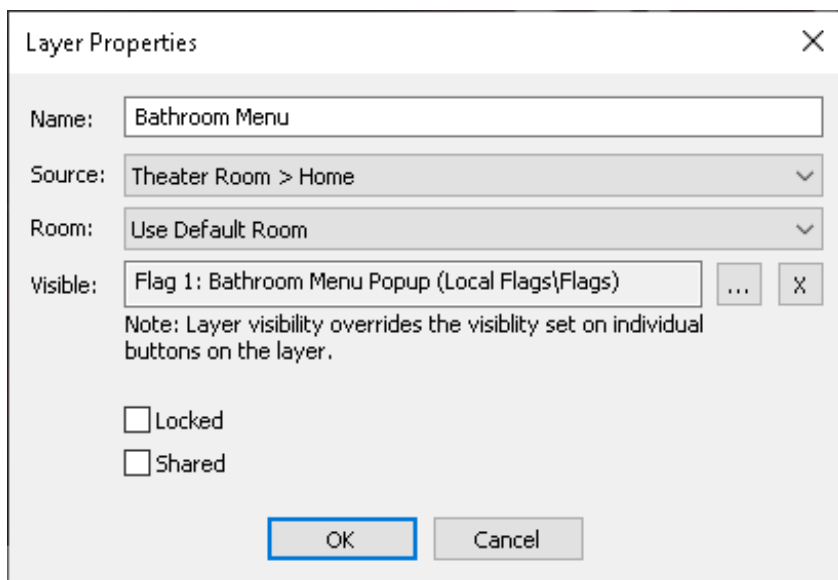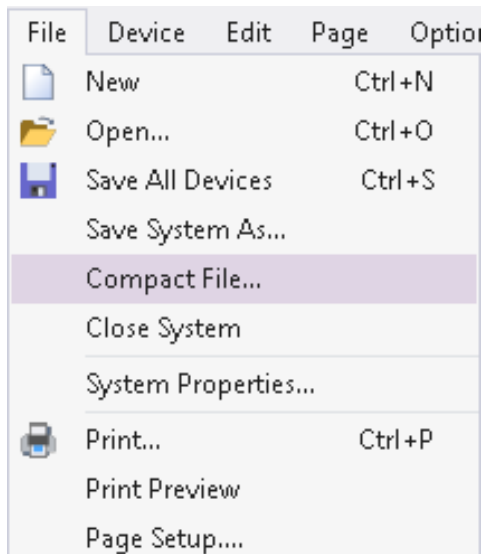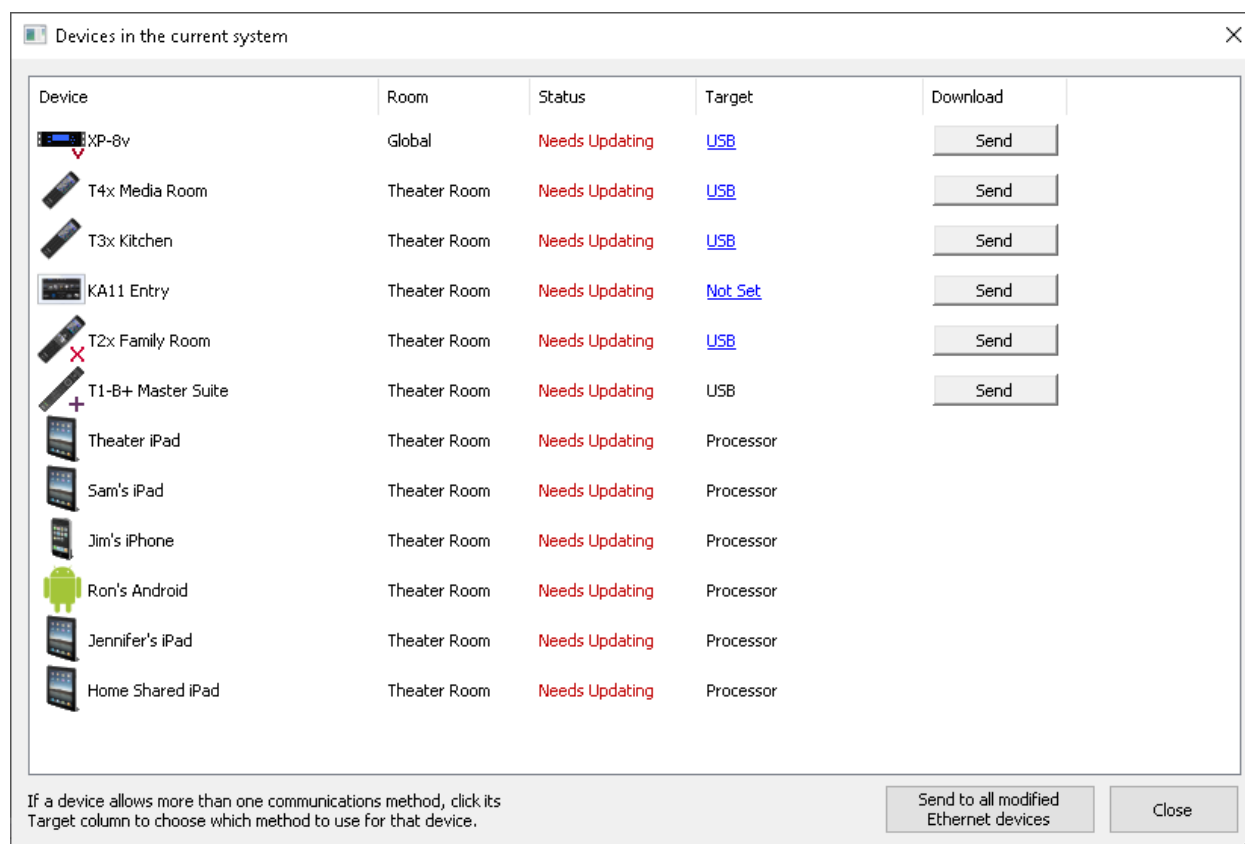

- Added a "Compact File" menu option.

File	Device	Edit	Page	Optio
New				Ctrl+N
Open...				Ctrl+O
Save All Devices				Ctrl+S
Save System As...				
Compact File...				
Close System				
System Properties...				
Print...				Ctrl+P
Print Preview				
Page Setup....				

- The RTiPanel devices are now shown in the download list. They still download with the processor, as they were before, but they are being shown in the list so the compile process can be monitored.

Devices in the current system

Device	Room	Status	Target	Download
XP-8v	Global	Needs Updating	USB	Send
T4x Media Room	Theater Room	Needs Updating	USB	Send
T3x Kitchen	Theater Room	Needs Updating	USB	Send
KA11 Entry	Theater Room	Needs Updating	Not Set	Send
T2x Family Room	Theater Room	Needs Updating	USB	Send
T1-B+ Master Suite	Theater Room	Needs Updating	USB	Send
Theater iPad	Theater Room	Needs Updating	Processor	
Sam's iPad	Theater Room	Needs Updating	Processor	
Jim's iPhone	Theater Room	Needs Updating	Processor	
Ron's Android	Theater Room	Needs Updating	Processor	
Jennifer's iPad	Theater Room	Needs Updating	Processor	
Home Shared iPad	Theater Room	Needs Updating	Processor	

If a device allows more than one communications method, click its Target column to choose which method to use for that device.

Send to all modified Ethernet devices   Close

Other Enhancements

- Added an option to convert between KA8 and KA11 devices.

- Changed delay macro step to default to the last used delay value.

- The text field in the variables dialog is disabled unless a text tag is selected.

- It now defaults to the previously selected driver when opening the layer visibility variable dialog.

Bug Fixes

- Fixed: Controller macros and variables don't work in viewports
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- Fixed: With larger files, there can be a long delay after adding a controller.
- Fixed: Driver events aren't imported from bundles correctly.
- Fixed: Imagelist bitmaps weren't being imported from bundles.
- Fixed: Variables aren't being mapped correctly from one zone from another when imported from a bundle.
- Fixed: Page links to Next/Previous Page in Group were not being imported from a bundle.
- Fixed: Icon overlay sometimes draws as black rather than the selected color.
- Fixed: Undo doesn't delete copied button after Ctrl-dragging a button.
- Fixed: Location info in the processor properties was missing.
- Fixed: The tag list sometimes isn't in sync with the selected layer.
- Fixed: The ports tab wasn't visible for KX3 processor.
- Fixed: Issues with tab order and other keyboard issues.
- Fixed: Page transparent property wasn't being saved.
- Fixed: A remote control could sometimes show that it needs update even when nothing has changed.
- Fixed: Crash when duplicating a button.
- Fixed: In some cases, a driver command would show up as unknown when downloaded to the processor.
- Fixed: Database error when starting APEX.