

IR & RS232 Library Tag List

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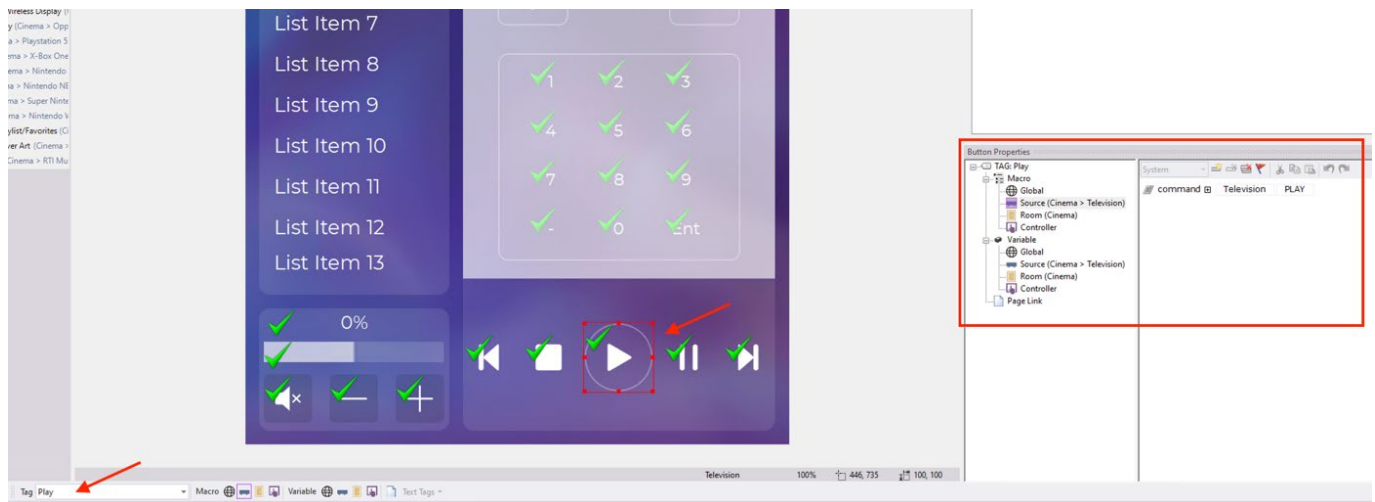
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1. Overview

This document details the Tag naming convention used and understood by the auto programming features of Integration Designer 10 and up.

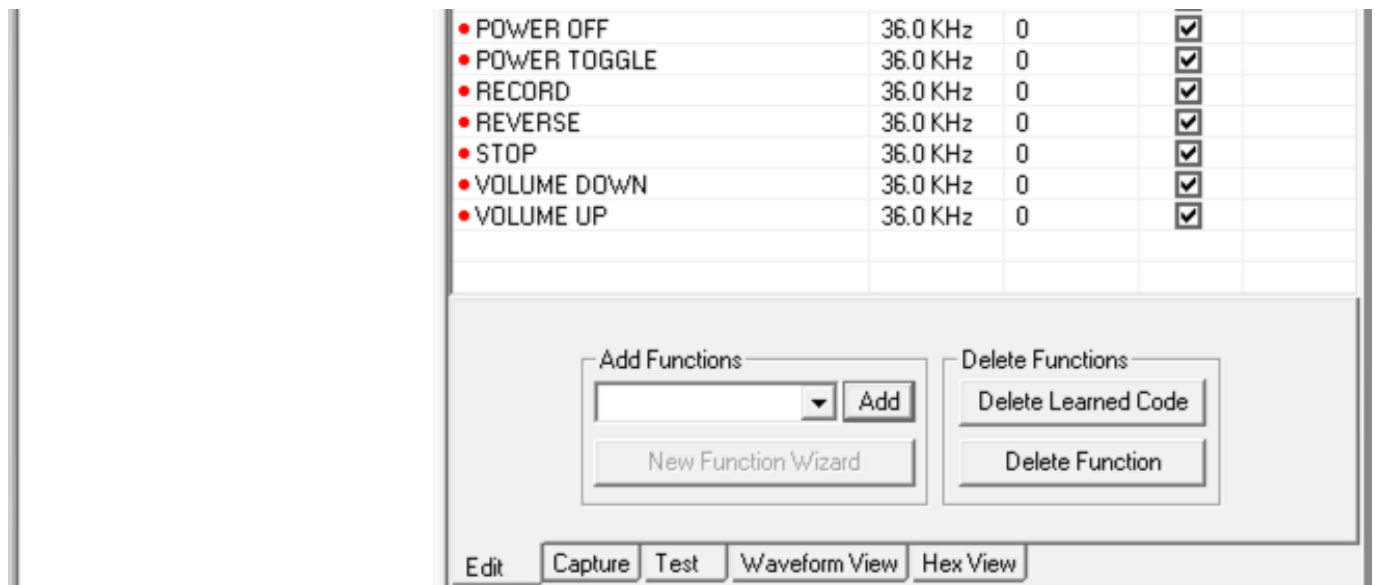
Tag Name

Tag name refers to the tag that is assigned to a button be it either a hard button or soft button on a touch screen. Buttons within the template pages are pre tagged for you but can be changed at your discretion. Tag names are case sensitive so the correct syntax must be observed i.e... “play” will be ignored, “Play” will resolve correctly to any functions in your IR or Serial library named PLAY.



Function Names

Function names refer to the name you give to either an IR code in the IR Library Manager or a RS232/serial command in the RS232 Library Manger. All functions need to be entered in UPPER CASE.



For auto programming to work correctly when adding your own custom IR and RS232 devices the following tag / function name pairings must be observed. In some cases, it is also possible for multiple variations of a function name to resolve to the one tag name.

2. Audio & Power

TAG	Function Name 1	Function Name 2	Function Name 3
Balance	BALANCE		
Balance Left	BALANCE LEFT		
Balance Right	BALANCE RIGHT		
Bass Down	BASS DOWN		
Bass Up	BASS UP		
Channel Down	CHANNEL DOWN		
Channel Up	CHANNEL UP		
Loudness	LOUDNESS TOGGLE	LOUDNESS	
Loudness Off	LOUDNESS OFF		
Loudness On	LOUDNESS ON		
Mute	MUTE TOGGLE	MUTE	MUTE ALL
Mute Off	MUTE OFF		
Mute On	MUTE ON		
Power	POWER TOGGLE		
Power Off	POWER OFF		
Power On	POWER ON		
Prev	PREVIOUS	REVERSE/PREVIOUS	PREVIOUS CHANNEL
Treble Down	TREBLE DOWN		
Treble Up	TREBLE UP		
Volume Down	VOLUME DOWN	VOLUME -	
Volume Up	VOLUME UP	VOLUME +	

3. HVAC (Air Conditioning)

TAG	Function Name 1	Function Name 2	Function Name 3
Stat Auto	AUTO	FAN AUTO	
Stat Cool	COOL MODE	AC MODE	COOL
Stat Fan Auto	FAN AUTO		
Stat Fan Mode	FAN MODE		
Stat Fan Off	FAN OFF	OFF	
Stat Fan On	FAN ON	ON	
Stat Heat	HEAT MODE	HEAT	
Stat Heat Down	HEAT DOWN		
Stat Heat Up	HEAT UP		
Stat Mode	MODE		
Stat Off	OFF		
Stat Setpoint Down	TEMPERATURE DOWN	TEMPERATURE COOLER	TEMP DOWN
Stat Setpoint Up	TEMPERATURE UP	TEMPERATURE HOTTER	TEMP UP

4. Input Selection

TAG	Function Name 1	Function Name 2	Function Name 3
Input	INPUT	INPUT SCROLL	

5. Keypad

TAG	Function Name 1	Function Name 2	Function Name 3
0	0	DIGIT 0	0 (@-*#)
1	1	DIGIT 1	1 (./??)
2	2	DIGIT 2	2 (ABC)
3	3	DIGIT 3	3 (DEF)
4	4	DIGIT 4	4 (GHI)
5	5	DIGIT 5	5 (JKL)
6	6	DIGIT 6	6 (MNO)
7	7	DIGIT 7	7 (PQRS)
8	8	DIGIT 8	8 (TUV)
9	9	DIGIT 9	9 (WXYZ)
10	DIGIT 10	DIGIT 10+	
Dash	DIGIT DOT	DIGIT SEPERATOR	DEVICE SYMBOL /
Enter	DIGIT ENTER	ENTER	CURSOR ENTER
Hash	#		
Star	STAR	*	

6. Media Player

TAG	Function Name 1	Function Name 2	Function Name 3
Browse	BROWSE	BROWSE QUEUE	
Browse Back	BROWSE PREVIOUS		
NP Add	ADD TO QUEUE		
NP Next	NEXT		
NP Now	PLAY QUEUE		
Queue	QUEUE		

7. Miscellaneous

TAG	Function Name 1	Function Name 2	Function Name 3
Angle	ANGLE	ANGLE REPLAY	DVD ANGLE
Audio	AUDIO		
Band	BAND	TUNER BAND	
Band AM	BAND AM	INPUT AM	AM
Band FM	BAND FM	INPUT FM	FM
Disc	DISC		
Disc 1	DISC 1		
Disc 2	DISC 2		
Disc 3	DISC 3		
Disc 4	DISC 4		
Disc 5	DISC 5		
Disc 6	DISC 6		
Disc Down	DISC NEXT		
Disc Up	DISC PREVIOUS		
Format	FORMAT		
Subtitle	SUBTITLE	SUBTITLES	
Tuner Scan	TUNER PRESET SCAN	TUNER SCAN	

8. Navigation

TAG	Function Name 1	Function Name 2	Function Name 3
Back	BACK	RETURN	
Blue	FUNCTION BLUE		
Cancel	CANCEL		
Display	DISPLAY		
Down	CURSOR DOWN		
Exit	EXIT	EXIT MENU	MENU EXIT
Green	FUNCTION GREEN		
Guide	GUIDE	TV GUIDE	EPG GUIDE
Help	HELP		
Info	INFO	INFORMATION	
Left	CURSOR LEFT	LEFT	CURSON LEFT
List	LIST	MENU DVR	DVR
Menu	MENU	MENU MAIN	MENU TOGGLE
OK	OK	CURSOR OK	CURSOR ENTER
Options	OPTIONS	OPTION	MENU OPTIONS
Page Down	PAGE DOWN		
Page Up	PAGE UP		
Pop Up Menu	MENU POP UP		
Red	FUNCTION RED		
Right	CURSOR RIGHT	RIGHT	CURSON RIGHT
System Menu	MENU SYSTEM		
Top Menu	MENU TOP	TOP MENU	
Up	CURSOR UP		
Yellow	FUNCTION YELLOW		

9. Presets

TAG	Function Name 1	Function Name 2	Function Name 3
Preset 1	PRESET 1	TUNER PRESET 1	
Preset 2	PRESET 2	TUNER PRESET 2	
Preset 3	PRESET 3	TUNER PRESET 3	
Preset 4	PRESET 4	TUNER PRESET 4	
Preset 5	PRESET 5	TUNER PRESET 5	
Preset 6	PRESET 6	TUNER PRESET 6	
Preset 7	PRESET 7	TUNER PRESET 7	
Preset 8	PRESET 8	TUNER PRESET 8	
Preset 9	PRESET 9	TUNER PRESET 9	
Preset 10	PRESET 10	TUNER PRESET 10	
Preset 11	PRESET 11	TUNER PRESET 11	
Preset 12	PRESET 12	TUNER PRESET 12	
Preset 13	PRESET 13	TUNER PRESET 13	
Preset 14	PRESET 14	TUNER PRESET 14	
Preset 15	PRESET 15	TUNER PRESET 15	
Preset 16	PRESET 16	TUNER PRESET 16	
Preset 17	PRESET 17	TUNER PRESET 17	
Preset 18	PRESET 18	TUNER PRESET 18	
Preset 19	PRESET 19	TUNER PRESET 19	
Preset 20	PRESET 20	TUNER PRESET 20	
Preset 21	PRESET 21	TUNER PRESET 21	
Preset 22	PRESET 22	TUNER PRESET 22	
Preset 23	PRESET 23	TUNER PRESET 23	
Preset 24	PRESET 24	TUNER PRESET 24	
Preset 25	PRESET 25	TUNER PRESET 25	
Preset 26	PRESET 26	TUNER PRESET 26	
Preset 27	PRESET 27	TUNER PRESET 27	
Preset 28	PRESET 28	TUNER PRESET 28	
Preset 29	PRESET 29	TUNER PRESET 29	
Preset 30	PRESET 30	TUNER PRESET 30	
Preset 31	PRESET 31	TUNER PRESET 31	
Preset 32	PRESET 32	TUNER PRESET 32	
Preset 33	PRESET 33	TUNER PRESET 33	
Preset 34	PRESET 34	TUNER PRESET 34	
Preset 35	PRESET 35	TUNER PRESET 35	
Preset 36	PRESET 36	TUNER PRESET 36	

Preset 37	PRESET 37	TUNER PRESET 37	
Preset 38	PRESET 38	TUNER PRESET 38	
Preset 39	PRESET 39	TUNER PRESET 39	
Preset 40	PRESET 40	TUNER PRESET 40	
Preset 41	PRESET 41	TUNER PRESET 41	
Preset 42	PRESET 42	TUNER PRESET 42	
Preset 43	PRESET 43	TUNER PRESET 43	
Preset 44	PRESET 44	TUNER PRESET 44	
Preset 45	PRESET 45	TUNER PRESET 45	
Preset 46	PRESET 46	TUNER PRESET 46	
Preset 47	PRESET 47	TUNER PRESET 47	
Preset 48	PRESET 48	TUNER PRESET 48	
Preset 49	PRESET 49	TUNER PRESET 49	
Preset 50	PRESET 50	TUNER PRESET 50	
Preset 51	PRESET 51	TUNER PRESET 51	
Preset 52	PRESET 52	TUNER PRESET 52	
Preset 53	PRESET 53	TUNER PRESET 53	
Preset 54	PRESET 54	TUNER PRESET 54	
Preset 55	PRESET 55	TUNER PRESET 55	
Preset 56	PRESET 56	TUNER PRESET 56	
Preset Down	PRESET DOWN		
Preset Up	PRESET UP		
Program	PROGRAM		

10. Transports

TAG	Function Name 1	Function Name 2	Function Name 3
Eject	OPEN/CLOSE		
Live	LIVE	LIVE TV	
Pause	PAUSE	PAUSE PLAY TOGGLE	PLAY/PAUSE
Play	PLAY	PLAY PAUSE TOGGLE	PLAY/PAUSE
Record	RECORD	PLAY/RECORD	
Repeat	REPEAT		
Repeat Off	REPEAT OFF		
Repeat On	REPEAT ON		
Scan Back	REVERSE	SCAN REVERSE	TUNER TUNE DOWN
Scan Forward	FORWARD	SCAN FORWARD	TUNER TUNE UP
Shuffle	SHUFFLE	RANDOM	
Shuffle Album	SHUFFLE ALBUMS		
Shuffle Off	SHUFFLE OFF		
Shuffle On	SHUFFLE ON		
Skip Back	PREVIOUS	SKIP BACK	TUNER SEEK DOWN
Skip Forward	NEXT	SKIP NEXT	TUNER SEEK UP
Stop	STOP		
Thumbs Down	THUMBS DOWN	THUMB DOWN	
Thumbs Up	THUMBS UP	THUMB DOWN	

11. Streaming Apps

TAG	Function Name 1	Function Name 2	Function Name 3
App:Netflix	APP NETFLIX		

12. Not In Standard Tag List Yet

TAG	Function Name 1	Function Name 2	Function Name 3
Replay	REPLAY	INSTANT REPLAY	
Settings	MENU SETTINGS		
Setup	MENU SETTINGS	MENU SETUP	SETUP MENU
Zoom	ZOOM		
Menu Home	MENU HOME		
Video On Demand	VIDEO ON DEMAND		
Smart Hub	SMART HUB		
Internet	INTERNET		
Apps	APPS	MY APPS	
Active	ACTIVE		
Favorite	FAVORITES	FAVORITE	
Widgets	WIDGETS		
Search	SEARCH		
Play Pause	PLAY PAUSE TOGGLE		
Clear	CLEAR		
Tools	TOOLS		