SUPERJOY HTTP-CGI Commands r3

Control

Function	Command	Variable	Values	Comments
HDMI Output	http://**[joystick ip]**/cgi-bin/joyctrl.cgi?f=hdmiout&action=**[action]**	**[joystick ip]**	*joysticks current IP	
	Example: http://192.168.100.88/cgi-bin/joyctrl.cgi?f=hdmiout&action=on	**[action]**	on	Enables HDMI output
			off	Disables HDMI output
			toggle	Toggles current HDMI output state
Custom Buttons	http://**[joystick ip]**/cgi-bin/joyctrl.cgi?f=custom&action=**[action]**&buttonid=**[button id]**	**[joystick ip]**	*joysticks current IP	
	Example: http://192.168.100.88/cgi-bin/joyctrl.cgi?f=custom&action=trigger&buttonid=1	**[action]**	trigger	
		[button id]	1	Triggers Custom Button 1 Functions
			2	Triggers Custom Button 2 Functions
			3	Triggers Custom Button 3 Functions
			4	Triggers Custom Button 4 Functions
Camera Selection & HDMI Output Switching	http://**[joystick ip]**/cgi-bin/joyctrl.cgi?f=camselect&group=**[group]**&camid=**[camera id]**	**[joystick ip]**	*joysticks current IP	
	Example: http://192.168.100.88/cgi-bin/joyctrl.cgi?f=camselect&group=2&camid=2	**[group]**	1	Selects Group 1
			2	Selects Group 2
			3	Selects Group 3
			4	Selects Group 4
			5	Selects Group 5 *Note, unique Camera ID Range
		[camera id]	1	Selects Camera 1 for Control & HDMI Output
			2	Selects Camera 2 for Control & HDMI Output
			3	Selects Camera 3 for Control & HDMI Output
			4	Selects Camera 4 for Control & HDMI Output
			5	Selects Camera 5 for Control & HDMI Output
			6	Selects Camera 6 for Control & HDMI Output
			7	Selects Camera 7 for Control & HDMI Output
			...	Group 5 Only - Allows for use of Camera IDs 1 - 170
			170	End of Group 5 Camera ID Range
Direct Preset Recall	http://**[joystick ip]**/cgi-bin/joyctrl.cgi?f=directpresets&action=**[action]**&group=**[group]**&camid=**[camera id]**&preset=**[preset]**&presetspeed=**[preset speed]**	**[joystick ip]**	*joysticks current IP	
	Example: http://192.168.100.88/cgi-bin/joyctrl.cgi?f=directpresets&action=recall&group=1&camid=1&preset=1&presetspeed=24	**[action]**	recall	
		[group]	1	Selects Group 1
			2	Selects Group 2
			3	Selects Group 3
			4	Selects Group 4
			5	Selects Group 5 *Note, unique Camera ID Range
		[camera id]	1	Selects Camera 1 for Control & HDMI Output
			2	Selects Camera 2 for Control & HDMI Output
			3	Selects Camera 3 for Control & HDMI Output
			4	Selects Camera 4 for Control & HDMI Output
			5	Selects Camera 5 for Control & HDMI Output
			6	Selects Camera 6 for Control & HDMI Output
			7	Selects Camera 7 for Control & HDMI Output
			...	Group 5 Only - Allows for use of Camera IDs 1 - 170
			170	End of Group 5 Camera ID Range
		[preset]	0	Selects Preset 0 for Recall (Start of Preset Range)
			...	
			255	Selects Preset 255 for Recall (Start of Preset Range)
		[preset speed]	1	Selects a Preset Recall Speed of 1
			...	
			24	Selects a Preset Recall Speed of 24
			0	Selects the currently defined Preset Recall Speed
Current Preset Recall	http://**[joystick ip]**/cgi-bin/joyctrl.cgi?f=presets&action=**[action]**&preset=**[preset]**&presetspeed=**[preset speed]**	**[joystick ip]**	*joysticks current IP	
	Example: http://192.168.100.88/cgi-bin/joyctrl.cgi?f=presets&action=recall&preset=1&presetspeed=1	**[action]**	recall	Recalls a preset on whatever camera ID is currently selected
		[preset]	0	Beginning of Preset Range
			...	
			255	End of Preset Range
		[preset speed]	1	Selects a Preset Recall Speed of 1
			...	
			24	Selects a Preset Recall Speed of 24
			0	Selects the currently defined Preset Recall Speed

Inquiry

Function	Command	Variable	Values	Comments
Joystick Status Inquiry	http://**[joystick ip]**/cgi-bin/joyctrl.cgi?f=inquiry&action=**[action]**	**[joystick ip]**	*joysticks current IP	
	Example: http://192.168.100.88/cgi-bin/joyctrl.cgi?f=inquiry&action=status	**[action]**	status	
		[group]	1	Reporting Group 1 is currently selected
			2	Reporting Group 2 is currently selected
	response example(json format):		3	Reporting Group 3 is currently selected
	{		4	Reporting Group 4 is currently selected
	group:xx,		5	Reporting Group 5 is currently selected
	camid:xx,	**[camera id]**	1	Reporting Camera 1 is currently selected for Control and HDMI output
	preset:xx,		2	Reporting Camera 2 is currently selected for Control and HDMI output
	hdmi:xx		3	Reporting Camera 3 is currently selected for Control and HDMI output
	}		4	Reporting Camera 4 is currently selected for Control and HDMI output
			5	Reporting Camera 5 is currently selected for Control and HDMI output
			6	Reporting Camera 6 is currently selected for Control and HDMI output
			7	Reporting Camera 7 is currently selected for Control and HDMI output
			...	
			170	Unique to Group 5 ability to report Cameras 1 - 170 as selected for Control and HDMI output
		[preset]	0	Reporting Preset 0 as last Preset Recalled (Start of Preset Range)
			...	...
			255	Reporting Preset 255 as last Preset Recalled (End of Preset Range)
		[hdmi]	on	Reporting the HDMI output is currently ENABLED
			off	Reporting the HDMI output is currently DISABLED