

# Button\_Mappings

<b>Size</b>	<i>Box/Square</i>	<i>X Button</i>	<i>Circle</i>	<i>Triangle</i>	<i>Left Trigger(L2)</i>	<i>Right Trigger(R1)</i>	<i>Left Trigger(L2)</i>	<i>Right Trigger(R2)</i>	<i>Share</i>	<i>Options</i>	<i>Left Thumbstick</i>	<i>Right Thumbstick</i>	<i>Playstation</i>	<i>Touchpad</i>
14	0	0	0	0	0	0	0	0	0	0	1	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	1	0	0
14	0	0	0	0	0	0	1	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	1	0	0	0	0	0	0
14	0	0	0	0	0	1	0	0	0	0	0	0	0	0
14	0	0	0	0	1	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	1	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	1	0	0	0	0
14	0	0	0	1	0	0	0	0	0	0	0	0	0	0
14	0	1	0	0	0	0	0	0	0	0	0	0	0	0
14	1	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	1	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	1	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	1

Joystick\_Mappings

Object	Item Action	LTS Left(-) or Right(+)	LTS Up(-) or Down(+)	RTS Left(-) or Right(+)	Left Trigger Held(+) or Released(-)	Right Trigger Held(+) or Released(-)	RTS Up(-) or Down(+)										
<b>Joysticks</b>																	
Gamepad	Axis Idle	0	0	0	0	0	-1414	0	0	0	0	0	0	0	0	0	0
Gamepad	Axis LTS Up	12207	-32768	128	0	0	-643	0	0	0	0	0	0	0	0	0	0
Gamepad	Axis LTS Down	-6811	32767	0	0	0	-1414	0	0	0	0	0	0	0	0	0	0
Gamepad	Axis LTS Left	-32768	-129	0	0	0	-1157	0	0	0	0	0	0	0	0	0	0
Gamepad	Axis LTS Right	32767	7067	0	0	0	-1157	0	0	0	0	0	0	0	0	0	0
Gamepad	Axis RTS Up	0	-1414	-1671	0	0	-32768	0	0	0	0	0	0	0	0	0	0
Gamepad	Axis RTS Down	0	-1671	128	0	0	32767	0	0	0	0	0	0	0	0	0	0
Gamepad	Axis RTS Left	0	-1671	-32768	0	0	9380	0	0	0	0	0	0	0	0	0	0
Gamepad	Axis RTS Right	0	-1671	32767	0	0	3983	0	0	0	0	0	0	0	0	0	0
<b>Triggers</b>																	
		<i>A funny thing about triggers with the PS4 Controller. When you press them initially, their values are positive as well as they send a button press event. However, they do send a release event, but they do not specify which button was released. The only thing I can determine is that this is handled by setting their allocated axis value to negative. Values start as 0 before press.</i>															
Gamepad	Axis L2 Trigger Held	0	-2699	0	32510	0	0	0	0	0	0	0	0	0	0	0	0
Gamepad	Axis L2 Trigger Released	-386	-2956	0	-32768	0	0	0	0	0	0	0	0	0	0	0	0
Gamepad	Axis R2 Trigger Held	-129	-2699	0	0	32767	0	0	0	0	0	0	0	0	0	0	0
Gamepad	Axis R2 Trigger Released	-386	-2699	-129	0	-32768	0	0	0	0	0	0	0	0	0	0	0
<b>D-Pad</b>		<i>Need another PS4 Controller for further testing, assuming mine is broken over OIS not detecting it.</i>															
Gamepad	Axis D-Pad Up	0	-1157	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gamepad	Axis D-Pad Down	-386	-1157	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gamepad	Axis D-Pad Left	1670	-1414	0	0	0	0	0	0	0	0	0	0	0	0	0	0