

## Quick Reference

### Vehicles - Seats and Operator Modes

view look behind	VJOY DEVICE (js2)	hat1_down
enter remote turret 1	VJOY DEVICE (js1)	button49
enter remote turret 2	VJOY DEVICE (js1)	button46
enter remote turret 3	VJOY DEVICE (js1)	button47
operator mode cycle forward	VJOY DEVICE (js1)	button22

### Vehicles - Multi Function Displays (MFDs)

mfd interact cycle forwards short	VJOY DEVICE (js2)	button19
mfd interact cycle backwards short	VJOY DEVICE (js2)	button17
mfd movement up long	VJOY DEVICE (js2)	button16
mfd movement down long	VJOY DEVICE (js2)	button18
mfd movement left long	VJOY DEVICE (js2)	button19
mfd movement right long	VJOY DEVICE (js2)	button17

### Flight - Movement

Pitch	VJOY DEVICE (js1)	y
yaw	VJOY DEVICE (js1)	rotz
roll	VJOY DEVICE (js1)	x
strafe vertical	VJOY DEVICE (js2)	rotz
strafe lateral	VJOY DEVICE (js2)	x
strafe forward	VJOY DEVICE (js2)	z
strafe longitudinal	VJOY DEVICE (js2)	y
ifcs throttle swap mode	VJOY DEVICE (js2)	button44
strafe trim set short	VJOY DEVICE (js2)	button14
strafe trim reset long	VJOY DEVICE (js2)	button14
afterburner	VJOY DEVICE (js2)	button1
accel range up	VJOY DEVICE (js2)	button41
accel range down	VJOY DEVICE (js2)	button43
space brake	VJOY DEVICE (js2)	button22

deploy landing system	VJOY DEVICE (js2)	button5
retract landing system	VJOY DEVICE (js2)	button35
transform deploy	VJOY DEVICE (js2)	button4
transform retract	VJOY DEVICE (js2)	button34
autoland	VJOY DEVICE (js2)	button15
atc request	VJOY DEVICE (js2)	button15
master mode cycle	VJOY DEVICE (js2)	button10
toggle jump request	VJOY DEVICE (js1)	button1
ifcs speed limiter abs	VJOY DEVICE (js1)	z
ifcs vector decoupling off	VJOY DEVICE (js2)	button42
ifcs vector decoupling on	VJOY DEVICE (js2)	button12

### Flight - Docking

toggle docking mode	VJOY DEVICE (js2)	button15
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### Vehicles - Target Cycling

target under reticle	VJOY DEVICE (js1)	button10
target cycle hostile reset	VJOY DEVICE (js1)	button8
target cycle all back	VJOY DEVICE (js1)	button9
target cycle all fwd	VJOY DEVICE (js1)	button7
target cycle subitem back	VJOY DEVICE (js1)	hat1_left
target cycle subitem fwd	VJOY DEVICE (js1)	hat1_right
target cycle subitem reset	VJOY DEVICE (js1)	button30

### Flight - Radar

invoke ping	VJOY DEVICE (js2)	button21
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### Vehicles - Mining

Fire Mining Laser (Toggle)	VJOY DEVICE (js1)	button1
toggle mining laser type	VJOY DEVICE (js1)	button3
increase mining throttle	VJOY DEVICE (js2)	button23

decrease mining throttle	VJOY DEVICE (js2)	button24
mining use consumable1	VJOY DEVICE (js1)	button19
mining use consumable2	VJOY DEVICE (js1)	button16
mining use consumable3	VJOY DEVICE (js1)	button17

#### Turret Movement

Pitch	VJOY DEVICE (js1)	y
Yaw	VJOY DEVICE (js1)	x
turret remote exit	VJOY DEVICE (js1)	button20
turret gyromode	VJOY DEVICE (js1)	button19

#### Vehicles - Weapons

Weapon Preset - Fire	VJOY DEVICE (js1)	button1
weapon preset fire guns2	VJOY DEVICE (js1)	button2
weapon preset fire guns3	VJOY DEVICE (js1)	button3
weapon preset next	VJOY DEVICE (js1)	hat1_down
weapon preset prev	VJOY DEVICE (js1)	hat1_up

#### Vehicles - Shields and Countermeasures

weapon countermeasure decoy launch	VJOY DEVICE (js1)	button4
weapon countermeasure decoy burst increase	VJOY DEVICE (js1)	button18
weapon countermeasure noise launch	VJOY DEVICE (js1)	button34
shield raise level forward	VJOY DEVICE (js2)	button46
shield raise level back	VJOY DEVICE (js2)	button48
shield raise level left	VJOY DEVICE (js2)	button49
shield raise level right	VJOY DEVICE (js2)	button47
shield reset level	VJOY DEVICE (js2)	button50

#### Flight - HUD

cycle pitch ladder mode	VJOY DEVICE (js1)	button23
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starmap	VJOY DEVICE (js1)	button24
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#### On Foot - All

sprint	VJOY DEVICE (js2)	button1
thirdperson	VJOY DEVICE (js2)	button30
free thirdperson camera	VJOY DEVICE (js1)	button3

#### E.V.A - All

eva brake	VJOY DEVICE (js2)	button22
eva boost	VJOY DEVICE (js2)	button1

#### Ground Vehicle - Movement

move forward	VJOY DEVICE (js2)	z
move	VJOY DEVICE (js2)	y
yaw	VJOY DEVICE (js1)	rotz
Pitch Up / Down (Axis / HOTAS)	VJOY DEVICE (js1)	y
brake	VJOY DEVICE (js2)	button22
boost	VJOY DEVICE (js2)	button2

#### Social - General

Re-spawn	VJOY DEVICE (js1)	button1
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#### Vehicles - Cockpit

flightready	VJOY DEVICE (js2)	button28
toggle all doors	VJOY DEVICE (js2)	button25
toggle all doorlocks	VJOY DEVICE (js2)	button26

Vehicles - View

view yaw	VJOY DEVICE (js2)	rotx
view pitch	VJOY DEVICE (js2)	roty
view cycle fwd	VJOY DEVICE (js2)	button30
view dynamic zoom rel	VJOY DEVICE (js2)	slider2

Flight - Quantum Travel

toggle qdrive engagement	VJOY DEVICE (js2)	button10
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Vehicles - Targeting

auto targeting toggle long	VJOY DEVICE (js1)	button10
target toggle lock index 1	VJOY DEVICE (js1)	button14
target toggle lock index 2	VJOY DEVICE (js1)	button11
target toggle lock index 3	VJOY DEVICE (js1)	button12
target toggle pin index 1 hold	VJOY DEVICE (js1)	button14
target toggle pin index 2 hold	VJOY DEVICE (js1)	button11
target toggle pin index 3 hold	VJOY DEVICE (js1)	button12
target pin selected	VJOY DEVICE (js1)	button15
target unpin selected hold	VJOY DEVICE (js1)	button15

Flight - Target Hailing

target hail	VJOY DEVICE (js2)	button45
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Vehicles - Scanning

scanning trigger scan	VJOY DEVICE (js1)	button1
inc scan focus level	VJOY DEVICE (js2)	button23
dec scan focus level	VJOY DEVICE (js2)	button24

Vehicles - Salvage

tractor beam vehicle increase distance	VJOY DEVICE (js2)	button23
tractor beam vehicle decrease distance	VJOY DEVICE (js2)	button24
salvage increase beam spacing	VJOY DEVICE (js2)	button23
salvage decrease beam spacing	VJOY DEVICE (js2)	button24
salvage cycle modifiers left	VJOY DEVICE (js1)	button19
salvage cycle modifiers right	VJOY DEVICE (js1)	button17

Turret Advanced

turret recenter	VJOY DEVICE (js1)	button16
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Vehicles - Missiles

Launch Missiles (Tap)	VJOY DEVICE (js1)	button1
weapon cycle missile fwd	VJOY DEVICE (js1)	button3
weapon increase max missiles	VJOY DEVICE (js1)	button21
weapon bombing toggle desired impact point	VJOY DEVICE (js1)	button10
weapon bombing hud range increase	VJOY DEVICE (js1)	button7
weapon bombing hud range decrease	VJOY DEVICE (js1)	button9
weapon bombing hud range reset	VJOY DEVICE (js1)	button6

Flight - Power

power toggle	VJOY DEVICE (js2)	button58
power toggle thrusters	VJOY DEVICE (js1)	button27
power toggle shields	VJOY DEVICE (js1)	button29
power toggle weapons	VJOY DEVICE (js1)	button28
engineering assignment engine increase	VJOY DEVICE (js2)	button8
engineering assignment engine max	VJOY DEVICE (js2)	button8
engineering assignment engine min	VJOY DEVICE (js2)	button6
engineering assignment shields increase	VJOY DEVICE (js2)	button7
engineering assignment shields max	VJOY DEVICE (js2)	button7
engineering assignment shields min	VJOY DEVICE (js2)	button6

engineering assignment weapons increase	VJOY DEVICE (js2)	button9
engineering assignment weapons max	VJOY DEVICE (js2)	button9
engineering assignment weapons min	VJOY DEVICE (js2)	button6
engineering assignment reset	VJOY DEVICE (js2)	button6

**Lights**

lights	VJOY DEVICE (js2)	button29
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**On Foot - All**

tractor beam increase distance	VJOY DEVICE (js2)	button23
tractor beam decrease distance	VJOY DEVICE (js2)	button24

**Ground Vehicle - General**

view cycle fwd	VJOY DEVICE (js2)	button30
view yaw	VJOY DEVICE (js2)	rotx
view pitch	VJOY DEVICE (js2)	roty
flightready	VJOY DEVICE (js2)	button28
toggle all doors	VJOY DEVICE (js2)	button25
toggle all doorlocks	VJOY DEVICE (js2)	button26

**Electronic Access - Spectator**

Spectator Camera Rotate Yaw	VJOY DEVICE (js1)	x
Spectator Camera Rotate Pitch	VJOY DEVICE (js1)	y
Spectator Camera Rotate Yaw (rotateyaw)	VJOY DEVICE (js1)	x
Spectator Camera Rotate Pitch (rotatepitch)	VJOY DEVICE (js1)	y