

## FS2004 KEYBOARD COMMANDS

SIMULATOR COMMANDS	KEYS
ATC Window Display/Hide	` (accent)
Exit Flight Simulator	Ctrl + C
Exit Flight Simulator Immediately	Ctrl + break
Frame Rate/Coordinates Cycle	Shift + Z (several times)
Full Screen Mode	Alt + Enter
Joystick On/Off	Ctrl + K
Kneeboard Display/Hide	F10 (several times)
Menus Display	Alt
Pause	P
Reset Current Flight	Ctrl + ; (semicolon)
Save flight	; (semicolon)
Select Item 1	1
Select Item 2	2
Select Item 3	3
Select Item 4	4
Selection Decrease	- (minus sign)
Selection Decrease Slightly	Shift+ - (minus sign)
Selection Increase	= (equal sign)
Selection Increase Slightly	Shift+ = (equal sign)
Sound on/off	Q
Time Compression Select	R (+ and - to change)
AUTOPILOT COMMANDS	
Airspeed Hold - On/Off	Ctrl + R
Airspeed Select	Ctrl + Shift + R
Altitude Hold - On/Off	Ctrl+ Z
Altitude - Select	Ctrl + Shift + Z
Approach Mode - On/Off	Ctrl + A
Attitude Hold - On/Off	Ctrl + T
Autothrottle Arm	Shift + R
Autothrottle Takeoff/TOGA	Ctrl + Shift + G
Back Course Mode - On/Off	Ctrl + B
Flight Director - On/Off	Ctrl + F
Heading Hold - On/Off	Ctrl + H
Heading Bug - Select	Ctrl + Shift + H
Localizer Hold - On/Off	Ctrl + O
Mach Hold - On/Off	Ctrl + M
Master Switch - On/Off	Z
Nav 1 Hold - On/Off	Ctrl + N
Wing Leveller - On/Off	Ctrl + V
Yaw Damper - On/Off	Ctrl + D
CONTROL SURFACE COMMANDS	
Aileron Trim Left	Ctrl + NP 4
Aileron Trim Right	Ctrl + NP 6
Bank Left (ailerons)	NP 4
Bank Right (ailerons)	NP 6
Center Ailerons and Rudder	NP 5
Elevator Trim - Down	NP 7
Elevator Trim - Up	NP 1
Flaps Extend - Fully	F8
Flaps Extend - Increments	F7
Flaps Retract - Fully	F5
Flaps Retract (increments)	F6

Pitch Down (elevator)	NP 8
Pitch Up (elevator)	NP 2
Rudder Trim Left	Ctrl + NP 0
Rudder Trim Right	Ctrl + NP Enter
Rudder Yaw Left	NP 0
Rudder Yaw Right	NP Enter
Spoilers Auto Arm	Shift + / (slash)
Spoilers/Airbrakes Toggle	/ (slash)
Water Rudder Up/Down	Shift + W
ENGINE COMMANDS	
On multi-engine aircraft, engine commands affect all engines unless you first select an engine by pressing E + engine number (1-4). To revert back to all engines control, press E + all engine numbers in quick succession (E, 1, 2, and so on).	
Anti-ice - On/Off	H
Autostart Engine	Ctrl + E
Carb Heat/Engine Anti-ice	H
Engine Select	E
Jet Starter Select	J
Magnetos Select	M
Mixture Enrich	Ctrl + Shift + F3
Mixture Lean	Ctrl + Shift + F2
Mixture Set to Idle Cutoff	Ctrl + Shift + F1
Mixture Set to Rich	Ctrl + Shift + F4
Prop RPM Decrease	Ctrl + F2
Prop RPM Increase	Ctrl + F3
Prop RPM Set to High	Ctrl + F4
Prop RPM Set to Low	Ctrl + F1
Reheat/Afterburner - On/Off	Shift + F4
Reverse Thrust	F2 (hold down)
Rotor Brake - On/Off	Shift + B
Rotor Clutch - On/Off	Shift + . (period)
Rotor Governor - On/Off	Shift + ' (comma)
Throttle Cut	F1
Throttle Decrease	F2 or NP 3
Throttle Full	F4
Throttle Increase	F3 or NP 9
GENERAL AIRCRAFT COMMANDS	
Brakes - Parking Set/Release	Ctrl + . (period)
Brakes Apply Left	F11
Brakes Apply Right	F12
Brakes Apply/Release	. (period)
Cowl Flaps Close increment	Ctrl + Shift + C
Cowl Flaps Open increment	Ctrl + Shift + V
Gear Manually Pump	Ctrl + G
Gear Up/Down	G
Pushback Start/Stop	Shift + P (then press 1 or 2 to turn tail right or left)
Seat - Lower	Shift + Backspace
Seat - Raise	Shift + Enter
Select Exit	Shift + E (then press 1-4 to open/close)
Smoke System - On/Off	I
Tailwheel Lock - On/Off	Shift + G

<b>LIGHT COMMANDS</b>	
All Lights - On/Off	L
Landing Light Center	Ctrl + Shift + NP 5
Landing Light Tilt Down	Ctrl + Shift + NP 2
Landing Light Tilt Left	Ctrl + Shift + NP 4
Landing Light Tilt Right	Ctrl + Shift + NP 6
Landing Light Tilt Up	Ctrl + Shift + NP 8
Landing Lights On/Off	Ctrl + L
Panel Lights - On/Off	Shift + L
Strobe Lights - On/Off	O
<b>RADIO COMMANDS</b>	
ADF Indent On/Off	Ctrl + 5
ADF Select	A
COM Radio Select	C
DME 1 Indent On/Off	Ctrl + 3
DME 2 Indent On/Off	Ctrl + 4
DME Select	F
NAV Radio Select	N
OBS indicator Select	V
Standby Freq - Switch to on Selected Radio	X
Transponder Select	T
VOR 1 Indent On/Off	Ctrl + 1
VOR 2 Indent On/Off	Ctrl + 2
<b>INSTRUMENT COMMANDS</b>	
Altimeter - Reset	B
EGT Pointer Select	U
Heading Indicator - Reset	D
Pitot Heat - On/Off	Shift+H
Selection Decrease	- (minus sign)
Selection Decrease lightly	Shift+ - (minus sign)
Selection Increase	= (equal sign)
Selection Increase Slightly	Shift+ = (equal sign)
<b>MULTIPLAYER COMMANDS</b>	
Chat Window Display/Hide	Ctrl + Shift + ] (right bracket)
Chat Window - Focus to	Enter
Other Players - Cycle	Ctrl + Shift + T
Other Player - Follow	Ctrl + Shift + F
Switch to Observer Mode	Ctrl + Shift + O
Track Mode On/Off	Ctrl + Shift + D
<b>VIEW COMMANDS</b>	
AI Aircraft Labels Display/Hide	Ctrl + Shift + L
Bring Window To Front	' (apostrophe)
Chase Cycle Backward	Ctrl + Shift + W
Chase Cycle Forward	Ctrl + W
Chase On/Off	Ctrl + Q
Close View Window	] (right bracket)
Create New Top-Down View Window	Shift + ] (right bracket)
Create New View Window	[ (left bracket)
Cycle Views (cockpit, vc, tower, spot)	S
Cycle Views Backwards	Shift + S

Eyepoint - Move Back	Ctrl + Enter
Eyepoint - Move Forward	Ctrl + Backspace
Eyepoint - Move Down (lower seat)	Shift + Backspace
Eyepoint - Move Up (raise seat)	Shift + Enter
Eyepoint - Move Left	Ctrl+Shift + Backspace
Eyepoint - Move Right	Ctrl + Shift + Enter
Eyepoint - Reset	SPACE
Instrument Panels On/Off	Shift + [ (left bracket)
Look Ahead	Shift + NP 8
Look Ahead/Left	Shift + NP 7
Look Ahead/Left/Up	Ctrl + NP 7
Look Ahead/Right	Shift + NP 9
Look Ahead/Right/Up	Ctrl + NP 9
Look Ahead/Up	Ctrl + NP 8
Look Back	Shift + NP 2
Look Back/Left	Shift + NP 1
Look Back/Left/Up	Ctrl + NP 1
Look Back/Right	Shift + NP 3
Look Back/Right/Up	Ctrl + NP 3
Look Back/Up	Ctrl + NP 2
Look Down	Shift + NP 5
Look Left	Shift + NP 4
Look Right	Shift + NP 6
Look Up	Ctrl + NP 5
Pan View Reset	Shift + NP Del
Panel On/Off (wide view)	W
Panel View - Snap to	Shift + NP 0
Panel Windows - Toggle Display/Hide (radios, throttle, GPS,)	Shift + 1 through 9
Select View Direction	NP / (fwd slash)
Switch to Next View	Ctrl + Tab
Switch to Previous View	Ctrl + Shift + Tab
Top-Down View	Ctrl + S
Zoom - Reset to 1x	Backspace
Zoom In	= (equal sign)
Zoom Out	- (hyphen)

<b>SLEW COMMANDS</b>	
Slew Mode On/Off	Y
Altitude Down Quickly	F1
Altitude Down Slowly	A
Altitude Up Quickly	F4
Altitude Up Slowly	Q or F3
Backward	NP 2
Bank Left	NP 7
Bank Right	NP 9
Forward	NP 8
Freeze All Movement	NP 5
Freeze Pitch	F6
Freeze Vertical Movement	F2
Move Left	NP 4
Move Right	NP 6
Nose Down	F7 or 0
Nose Down Quickly	F8
Nose Up	9
Nose Up Quickly	F5
Rotate Left	NP 1
Rotate Right	NP 3
Set Heading North & Attitude Straight-and-Level	Spacebar

NOTES:

- NP = Number Pad key
- Num Lock should normally be OFF

To add or customize keyboard commands and joystick buttons, from the [Options] menu, select [Controls] then [Assignments].



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