

# FlightGear Keyboard Bindings

Ctrl-A	(1) Toggle autopilot altitude lock; <b>Concorde:</b> Toggle autopilot altitude lock
Ctrl-B	(2) Toggle speedbrake; <b>hurricanellb p51d:</b> Toggle engine boost; <b>seafirellc spitfirella:</b> Toggle engine boost control cutout; <b>hunter hunter-2tanks seahawk:</b> Toggle speedbrake
Ctrl-C	(3) Toggle clickable panel hotspots; <b>bo105:</b> Show material dialogs
Ctrl-D	(4) <b>Concorde:</b> Disconnect autopilot; <b>hurricanellb seafirellc spitfirella:</b> Door Fold Toggle; <b>b29 b29-jsbsim b29-magic b29-yasim:</b> Open/close bomb bay doors; <b>bo105 c150:</b> Open/close selected door
Ctrl-E	(5) <b>Concorde:</b> Toggle engineer/captain view
Ctrl-F	(6) <b>hunter hunter-2tanks seahawk:</b> Emergency Flap Lowering; <b>b29 b29-jsbsim b29-magic b29-yasim:</b> Open/close cabin doors and windows; <b>Concorde:</b> Reheat; <b>hurricanellb seafirellc:</b> Toggle Wingfold; <b>f16 f16-3d f16-mlu f16at:</b> Trigger flare release
Ctrl-G	(7) Toggle autopilot glide slope lock; <b>Concorde:</b> Toggle autopilot glide slope lock
Ctrl-H	(8) Toggle autopilot heading lock; <b>Concorde:</b> Toggle autopilot heading lock
Ctrl-I/Tab	(9) Show instrument setting dialog; <b>bo105 c150:</b> Show configuration dialog
Ctrl-J	(10) <b>hunter-2tanks:</b> Jettison Inner and Outer Pylon Stores
Ctrl-K	(11)
Ctrl-L	(12) <b>hunter-2tanks:</b> Seat Default; <b>hurricanellb seafirellc:</b> Toggle Tailwheel Lock
Ctrl-M/Enter	(13) Move rudder right
Ctrl-N	(14) Toggle autopilot nav1 lock; <b>Concorde:</b> Toggle autopilot nav1 lock
Ctrl-O	(15) <b>Concorde:</b> Toggle overhead view
Ctrl-P	(16) Toggle pitch hold; <b>Concorde:</b> Toggle pitch hold
Ctrl-Q	(17)
Ctrl-R	(18) Show radio setting dialog
Ctrl-S	(19) Toggle auto-throttle lock; <b>Concorde:</b> Toggle auto-throttle lock
Ctrl-T	(20) Toggle autopilot terrain lock
Ctrl-U	(21) [Cheat] Add 1000ft of emergency altitude; <b>hunter hurricanellb seafirellc seahawk spitfirella:</b> Seat Default
Ctrl-V	(22) Select initial view (view 0); <b>Concorde:</b> Select initial view (view 0)
Ctrl-W	(23) Toggle autopilot wing leveler
Ctrl-X	(24) Reset zoom to default
Ctrl-Y	(25)
Ctrl-Z	(26)
Esc	(27) Prompt and quit FlightGear; <b>SHIFT:</b> Reset FlightGear
Ctrl-4/Ctrl-\	(28)
Ctrl-5/Ctrl-]	(29)
Ctrl-6	(30)
Ctrl-7/Ctrl-/	(31)
Space	(32) Fire Starter on Selected Engine(s); <b>hurricanellb seafirellc spitfirella:</b> Coffman Starter
!	(33) Select first engine; <b>dhc2F:</b> Toggle Battery Switch
"	(34)
#	(35) Select third engine; <b>dhc2F:</b> Toggle Fuel Pump
\$	(36) Select fourth engine; <b>dhc2F:</b> Toggle Pitot Heat
%	(37) <b>dhc2F:</b> Toggle Landing Light
&	(38)
' (Apostrophe)	(39) Display a dialog relevant to the tuned in ATC service (if any)
(	(40) <b>hurricanellb:</b> Fuel Cock Close; <b>seafirellc spitfirella:</b> Fuel Cock Left Toggle
)	(41) <b>hurricanellb:</b> Fuel Cock Open; <b>seafirellc spitfirella:</b> Fuel Cock Right Toggle
*	(42)
+	(43)
, (Comma)	(44) Left brake
- (Minus)	(45)
. (Period)	(46) Right brake

/ (47)  
 0 (48) Move rudder left  
 1 (49) Decrease elevator trim; **SHIFT:** Look back left  
 2 (50) Increase elevator or autopilot altitude; **SHIFT:** Look back  
 3 (51) **SHIFT:** Look back right  
 4 (52) Move aileron left (or adjust AP heading.); **SHIFT:** Look left  
 5 (53) Center aileron, elevator, and rudder  
 6 (54) Move aileron right (or adjust AP heading.); **SHIFT:** Look right  
 7 (55) Increase elevator trim; **SHIFT:** Look front left  
 8 (56) Decrease elevator or autopilot altitude; **SHIFT:** Look forward  
 9 (57) Increase throttle or autopilot autothrottle; **SHIFT:** Look front right  
 : (Colon) (58)  
 ; (Semicolon) (59)  
 < (60) **hurricanellb|seafirellc|spitfirella:** Rudder Trim Left  
 = (61)  
 > (62) **hurricanellb|seafirellc|spitfirella:** Rudder Trim Right  
 ? (63) Show help dialog  
 @ (64) Select second engine; **dhc2F:** Toggle Alternator Switch  
 A (65) Decrease speed-up  
 B (66) Toggle parking brake on or off; **fokker70:** Toggle parking brake on or off  
 C (67) **a4|hunter|hurricanellb|seafirellc|seahawk:** Catapult Launch Command; **spitfirella:** Coffman Starter Cartridge Indexer; **bo105:** Select previous variant; **MiG-15bis:** Toggle Canopy  
 D (68) **hurricanellb|seafirellc|spitfirella:** Door Fold Down; **bo105|c150:** Select previous door  
 E (69) **A380:** steer NLG right  
 F (70) **hurricanellb|seafirellc:** Close Canopy; **spitfirella:** Open Canopy;  
**a4|seahawk:** Wing Fold Down; **hunter|hunter-2tanks:** Wing Fold Down/Canopy Close  
 G (71) Gear down  
 H (72) Cycle HUD Brightness; **seahawk:** Null; **hurricanellb|seafirellc|spitfirella:** Radiator Flap down  
 I (73) Minimal HUD; **hurricanellb|seafirellc|spitfirella:** Operate Priming Pump  
 J (74) **hunter-2tanks:** Jettison Outer Pylon Stores  
 K (75) **hurricanellb|seafirellc|spitfirella:** Gear Warn Toggle; **A-10cl|A-10fl|AN-225|B-52F|BAC-TSR2|ComperSwift|MiG-15bis|TU-114:** Toggle trajectory markers  
 L (76) **a4|hunter|hurricanellb|seafirellc|seahawk:** Launch-bar engage; **hunter-2tanks:** Seat Up;  
**TU-114:** Update Tower View position  
 M (77) Mixture leaner; **seafirellc|spitfirella:** Mixture Weak  
 N (78) **spitfirella:** Propeller Coarse; **c182|c182-2dpanel|hurricanellb|seafirellc:** Propeller Course  
 O (79) **a4|hunter|hunter-2tanks|hurricanellb|seafirellc|seahawk:** Hook down;  
**c150:** Operate Priming Pump  
 P (80) Toggle panel  
 Q (81) **T38:** Fuel Cutoff Switch or Lever; **A380:** steer NLG left  
 R (82) **A320|MD11|MD11-FINNAIR|MD11-KLM:** Toggle cutoff on Selected Engine(s);  
**fokker100|fokker70:** Toggle thrust reverser  
 S (83) **A320|MD11|MD11-FINNAIR|MD11-KLM:** Fire Starter on Selected Engine(s);  
**fokker100|fokker70:** Toggle spoilers  
 T (84) Decrease warp delta  
 U (85) **hunter|hurricanellb|seafirellc|seahawk|spitfirella:** Seat Down; **A-10cl|A-10fl|AN-225|B-52F|BAC-TSR2|ComperSwift|MiG-15bis|TU-114:** Update Drop View position  
 V (86) Scroll in reverse through views; **Concorde:** Scroll in reverse through views  
 W (87) Decrease warp  
 X (88) Increase field of view  
 Y (89)  
 Z (90) Decrease Visibility  
 [ (91) Decrease flaps; **ComperSwift:** Adjust view left;  
**A380|fokker100|fokker50|fokker70|hunter|hunter-2tanks|seahawk:** Decrease flaps;  
**seafirellc|spitfirella:** Flap Lever up; **B-52F:** Reduce Flaps  
 \ (92)

]	(93)	Increase flaps; <b>ComperSwift</b> : Adjust view right; <b>seafirellc spitfirella</b> : Flap Lever down; <b>B-52F</b> : Increase Flaps; <b>A380 fokker100 fokker50 fokker70 hunter hunter-2tanks seahawk</b> : Increase flaps
^	(94)	<b>dhc2F</b> : Toggle Nav Lights
_ (Underscore)	(95)	
` (Backtick)	(96)	
a	(97)	Increase speed-up
b	(98)	Apply all brakes
c	(99)	Toggle 3D/2D cockpit; <b>bo105</b> : Select next variant
d	(100)	<b>hurricanellb seafirellc spitfirella</b> : Door Fold Up; <b>A-10c A-10f AN-225 YF-23 YF-23-yasim</b> : Retract Slats; <b>bo105 c150</b> : Select next door
e	(101)	<b>A380</b> : steer NLG right
f	(102)	<b>hurricanellb seafirellc spitfirella</b> : Close Canopy; <b>A-10c A-10f AN-225 YF-23 YF-23-yasim</b> : Extend Slats; <b>a4 seahawk</b> : Wing Fold Up; <b>hunter hunter-2tanks</b> : Wing Fold Up/Canopy Open; <b>dhc2F</b> : fuel tank select
g	(103)	Gear Up
h	(104)	HUD Master Switch; <b>seahawk</b> : Null; <b>hurricanellb seafirellc spitfirella</b> : Radiator Flap Up
i	(105)	Normal HUD
j	(106)	Decrease spoilers; <b>hunter-2tanks</b> : Jettison Inner Pylon Stores; <b>b29 b29-jsbsim b29-magic b29-yasim</b> : Jump to next seat
k	(107)	Increase spoilers; <b>hurricanellb seafirellc spitfirella</b> : Gear Warn Toggle; <b>hunter hunter-2tanks seahawk</b> : Null
l	(108)	Toggle tail-wheel lock; <b>seahawk</b> : Null; <b>hunter-2tanks</b> : Seat Down
m	(109)	Mixture richer; <b>seafirellc spitfirella</b> : Mixture Rich
n	(110)	<b>c182 c182-2dpanel hurricanellb seafirellc spitfirella</b> : Propeller Fine
o	(111)	<b>a4 hunter hunter-2tanks seahawk</b> : Hook Up
p	(112)	Toggle the pause state of the sim
q	(113)	<b>Boeing314A</b> : reset speed-up; <b>A380</b> : steer NLG left
r	(114)	Activate the instant replay system
s	(115)	Swap panels
t	(116)	Increase warp delta
u	(117)	<b>hunter hurricanellb seafirellc seahawk spitfirella</b> : Seat Up
v	(118)	Scroll through views; <b>Concorde</b> : Scroll through views
w	(119)	Increase warp
x	(120)	Decrease field of view
y	(121)	
z	(122)	Increase Visibility
{	(123)	Decrease Magneto on Selected Engine; <b>hurricanellb seafirellc spitfirella</b> : Mag Switch Left Toggle; <b>bo105</b> : Shutdown Engines
\	(124)	
}	(125)	Increase Magneto on Selected Engine; <b>hurricanellb seafirellc spitfirella</b> : Mag Switch Right Toggle; <b>bo105</b> : Start Engines
~	(126)	Select all engines
Ctrl-8	(127)	<b>Bravo Citation-II</b> : Toggle Reversers
F1	(257)	<b>SHIFT</b> : Load flight
F2	(258)	Force tile cache reload; <b>SHIFT</b> : Save flight
F3	(259)	Capture screen; <b>SHIFT</b> : Load panel
F4	(260)	Force lighting update; <b>SHIFT</b> : Reload global preferences
F5	(261)	<b>SHIFT</b> : Scroll panel down
F6	(262)	Toggle Autopilot Heading Mode; <b>SHIFT</b> : Scroll panel up
F7	(263)	<b>SHIFT</b> : Scroll panel left
F8	(264)	Cycle fog type; <b>SHIFT</b> : Scroll panel right
F9	(265)	Toggle textures; <b>SHIFT</b> : Toggle FDM data logging
F10	(266)	Toggle menubar; <b>SHIFT</b> : Switch to next GUI style
F11	(267)	Pop up autopilot dialog
F12	(268)	

Enter	(269)	Move rudder right
Keypad 5	(309)	Center aileron, elevator, and rudder
Left	(356)	Move aileron left (or adjust AP heading.); <b>SHIFT:</b> Look left
Up	(357)	Increase elevator or autopilot altitude; <b>SHIFT:</b> Look forward; <b>Concorde:</b> Increase elevator or autopilot altitude
Right	(358)	Move aileron right (or adjust AP heading.); <b>SHIFT:</b> Look right
Down	(359)	Decrease elevator or autopilot altitude; <b>SHIFT:</b> Look backwards; <b>Concorde:</b> Decrease elevator or autopilot altitude
PageUp	(360)	Increase throttle or autopilot autothrottle; <b>SHIFT:</b> Look front right; <b>Concorde:</b> Increase throttle or autopilot autothrottle
PageDown	(361)	Decrease throttle or autopilot autothrottle; <b>SHIFT:</b> Look back right; <b>Concorde:</b> Decrease throttle or autopilot autothrottle
Home	(362)	Increase elevator trim; <b>SHIFT:</b> Look front left; <b>Concorde:</b> Increase elevator trim
End	(363)	Decrease elevator trim; <b>SHIFT:</b> Look back left; <b>Concorde:</b> Decrease elevator trim
Insert	(364)	Move rudder left

### Referenced but missing files:

[\\$FG\\_ROOT/Aircraft/c310u3a/c310u3a-3d-jsbsim-set.xml](#)  
[\\$FG\\_ROOT/Aircraft/c172r/c172r-base.xml](#)