

DCS Ka-50 1.1.1.1 Keyboard Bindings

Modifier Notation

Right Windows	rW-
Left Windows	W-
Right Control	rC-
Left Control	C-
Right Alt	rM-
Left Alt	M-
Right Shift	rS-
Left Shift	S-

Cheat

Active Pause	W-S-Pause
Auto execute full start procedure	W-Home
Auto execute full stop procedure	W-End

Communications

Switch dialog	S-\
Switch to main menu	C-\

FAC

Binocular laser illumination toggle	M-L
Binocular view IR mode	W-Z
Binocular view toggle	W-B

General

Clickable mouse cockpit mode On/Off	M-C
End mission	Esc
Frame rate counter - Service info	rC-Pause
Get New Plane - respawn	rC-rS-Tab
Info bar coordinate units toggle	M-Y
Info bar toggle	C-Y
Multiplayer chat - mode All	Tab
Multiplayer chat - mode Allies	rC-Tab
Pause	Pause
Score window	,
Screenshot	SysRQ
Show Pilot Body	rS-P
Show controls indicator	rC-Enter
Show debriefing window	rS-'
Time accelerate	C-Z
Time decelerate	M-Z
Time normal	S-Z
View briefing on/off	M-B

Ins ABRIS AMMS

ABRIS Axis Decrease	7
ABRIS Axis Increase	8
ABRIS Axis Push	6
ABRIS Brightness Decrease	9
ABRIS Brightness Increase	0
ABRIS Button 1	1
ABRIS Button 2	2
ABRIS Button 3	3
ABRIS Button 4	4
ABRIS Button 5	5
ABRIS Power	rS-0

Ins ADF

ADF Channel next	C==
ADF Channel previous	C--
ADF Mode change	C-M-[
ADF Receiver mode change	C-M-]
ADF Self test	C-M-T
ADF Volume down	C-M--
ADF Volume up	C-M==

Ins Autopilot

Autopilot Altitude hold	S-A
Autopilot BARO/RALT altitude hold mode	C-X
Autopilot Bank hold	S-B
Autopilot Desired heading - Desired track	M-X
Autopilot Director control	C-A
Autopilot Heading hold	S-H
Autopilot Pitch hold	S-P

Ins Auxiliary Control Panel

ALMAZ Voice alert system test button	rC-rM-V
CMD UV-26 BIT switch	C-M-C
CMD UV-26 BIT switch cover	C-M-S-C
CMD UV-26 power switch	C-S-C
CMD UV-26 power switch cover	M-S-C
EGT left threshold governor button	rM-rS-G
EGT right threshold governor button	rC-rS-G
Eject system circuit check selector left	C-S-B
Eject system circuit check selector right	M-S-B
Eject system circuit test button	rC-rS-E
Engine vibration monitor system button	rC-rM-rS-V

INU heater switch	rM-rS-I
INU power switch	rC-rM-I
Illumination control panel switch	rM-rS-L
LWS L-140 power switch	C-N
LWS L-140 self-test button	C-M-N
Lighting HSI and ADI brightness knob Up	C-M-J
Lighting HSI and ADI brightness knob Down	C-S-J
Lighting auxiliary panel brightness knob Up	C-M-S-U
Lighting auxiliary panel brightness knob Down	C-rM-S-U
Lighting cockpit panel brightness knob Down	C-S-L
Lighting cockpit panel brightness knob Up	C-M-L
Lighting night vision cockpit brightness knob Down	C-S-K
Lighting night vision cockpit brightness knob Up	C-M-K
Power plant, hydraulics, EKTRAN self-test systems switch	C-S-N
Power plant, hydraulics, EKTRAN self-test systems switch cover	C-M-S-N
Rocket and gun pods ballistics data settings selector Left	C-B
Rocket and gun pods ballistics data settings selector Right	C-M-B

Ins Collective Stick

Collective brake - Assign altitude lever	F
Collective down	Num-
Collective up	Num+
Engage Descent Mode	D
Engage/Disengage Route Mode	R
Lock target	Enter
Readjust Free Turbine RPM to Low	rM-Num-
Readjust Free Turbine RPM to Nominal	rM-Num+
Shkval Narrow View 23x	=
Shkval Wide View 7x	-
Spot light down	rC-.
Spot light left	rC-,
Spot light right	rC-/
Spot light up	rC-;
TV Target frame Decrease size	[
TV Target frame Increase size	]
Weapon selection A-A mode	C-U

Weapon selection all stations	U
Weapon selection inward stations	I
Weapon selection outward stations	Y

Ins Countermeasures dispensers UV-26

UV-26 Amount flares counter / Programming	rC-]
UV-26 Change dispensing board Left-Both-Right	rM-]
UV-26 Delay between sequences	rM-Insert
UV-26 Number of flare sequences	rS-Insert
UV-26 Number of flares in sequence	rC-Insert
UV-26 Reset current program	rC-Delete
UV-26 Start dispensing	Insert
UV-26 Stop dispensing	Delete

Ins Cyclic Stick

Autopilot Emergency Off	M-A
Cockpit gauges illumination (stick)	S-K
Cyclic bank left	Left
Cyclic bank right	Right
Cyclic nose down	Up
Cyclic nose up	Down
Gun Select	C
Gun fire	Space
Hover On/Off	M-T
KU-31 Shkval center	rC-I
KU-31 Shkval slew down	.
KU-31 Shkval slew left	,
KU-31 Shkval slew right	/
KU-31 Shkval slew up	;
Release weapons	rM-Space
Trimmer	T
Trimmer reset	C-T
Uncage SHKVAL, designate target	O
Wheel brake (press and hold)	W
Wheel brake parking	S-W

Ins Datalink panel PRTs

PRTs Erase Entering Data	S-T
PRTs Ingress to Target	S-Y
PRTs Reference point	S-4
PRTs Send / Memory	S-U
PRTs Target 1 / Vehicle	S-1
PRTs Target 2 / SAM	S-2

PRTs Target 3 / Other	S-3
PRTs To All	C-5
PRTs To Wingman 1	C-1
PRTs To Wingman 2	C-2
PRTs To Wingman 3	C-3
PRTs To Wingman 4	C-4
PRTs void button	S-I

Ins Datalink panel PVTs

Datalink mode	C-M
Self ID	C-I

Ins Engines start-up control panel and levers

Cut-off valve left engine	rC-PageUp
Cut-off valve right engine	rC-PageDown
Engine Startup/Crank/False Start selector	M-E
Engine selector	E
Interrupt start-up sequence	rM-Home
Left Throttle down (Idle-Medium-Auto-Full)	rM-PageDown
Left Throttle up (Idle-Medium-Auto-Full)	rM-PageUp
Right Throttle down (Idle-Medium-Auto-Full)	rS-PageDown
Right Throttle up (Idle-Medium-Auto-Full)	rS-PageUp
Rotor brake	S-R
Start-up engine	Home
Stop APU button	End
Throttle down (Idle-Medium-Auto-Full)	PageDown
Throttle up (Idle-Medium-Auto-Full)	PageUp

Ins Forward panel and gauges

ADI Test button	M-S-A
ADI Test button cover	C-M-S-A
ADI Zero pitch trim left	M-S- ,
ADI Zero pitch trim right	M-S- .
Altimeter QFE knob pressure Decrease	rS--
Altimeter QFE knob pressure increase	rS==
Emergency gear	M-G
Emergency gear cover	C-G
Exhaust gas temperature running engines indicator test button	C-P
Exhaust gas temperature stopped engines indicator test button	M-P

Fuel quantity indicator self test button	C-M-S-P
G-meter reset	S--
Gear lever	G
HSI Commanded course rotary left	C-M- ,
HSI Commanded course rotary right	C-M- .
HSI Commanded heading rotary left	C-S- ,
HSI Commanded heading rotary right	C-S- .
HSI Desired track angle - Desired heading, Auto - Manual	C-H
HSI Test	C-M-H
LWS/CMD operation mode	C-L
Lamps test	S-L
Laser designater reset button	C-M-O
Laser range finder-designator mode switch	S-O
Laser range finder-designator mode switch cover	M-S-O
Master caution push-light	M
Mech clock. Left lever Down	rC-rM-rS-C

Mech clock. Left lever Up	rS-M
Mech clock. Left lever turning left	M- ,
Mech clock. Left lever turning right	M- .
Mech clock. Right lever Down	rM-rS-C
Mech clock. Right lever Rotate left	rC-rS- ,
Mech clock. Right lever Rotate right	rC-rS- .
Radar altimeter dangerous RALT set rotary left	S- ,
Radar altimeter dangerous RALT set rotary right	S- .
Radar altimeter test button	M-S-R
Rotor RPM warning push-light	B
SAI Standby Attitude Indicator Cage/control test handle left	rM-rS-A
SAI Standby Attitude Indicator Cage/control test handle right	rC-rS-A
SAI Standby Attitude Indicator Cage/control test handle up	rS-A

Ins HUD controls

HUD Brightness down	rM-rS-H
HUD Brightness up	rC-rS-H
HUD Modes Reticle/Night/Day	rS-8
HUD Test	rC-rM-rS-H
Raise/Lower Colour Filter On HUD	rS-H

Ins Landing Lights & Voice Warning Panel

ADF Beacon select	M-=
Light landing search On/Retraction/Off	rS-L
Lights landing search change Main/Reserved	rC-L
Voice message cease	M-S-V
Voice message emergency mode	C-V
Voice message repeat	M-V

Ins NAV panel controls PVI

PVI Airfields Mode	rM-T
PVI Bearing / Range to Target	rM-G
PVI Cancel	rM-0
PVI Change Master Mode (to left)	rM-V
PVI Change Master Mode (to right)	rM-B
PVI Course / Time / Range	rM-S
PVI Datalink Power	rC-B
PVI Enter	rM-I
PVI In-flight INU Realignment	rM-W
PVI Initial NAV Position	rM-P
PVI Lighting down	rM-rS-P
PVI Lighting up	rC-rS-P
PVI Navpos Correction Mode	rM-E
PVI Normal INU Alignment	rM-Y
PVI Precise INU Alignment	rM-R
PVI Pushbutton 0	rM-0
PVI Pushbutton 1	rM-1
PVI Pushbutton 2	rM-2
PVI Pushbutton 3	rM-3
PVI Pushbutton 4	rM-4
PVI Pushbutton 5	rM-5
PVI Pushbutton 6	rM-6
PVI Pushbutton 7	rM-7
PVI Pushbutton 8	rM-8
PVI Pushbutton 9	rM-9
PVI Self Coordinates	rM-A
PVI Set Fixtaking Method	rC-V
PVI Targets Mode	rM-U
PVI True Heading / Time / Range to Final STP	rM-F
PVI Waypoint Mode	rM-Q
PVI Wind Heading / Speed	rM-D

Ins Overhead panel

Engines de-icing / dust-protection systems switch	M-I
L-140 Laser warning system reset button	L

Lights navigation 10%/30%/100%/Off	rM-L
Lights navigation Code Mode	M-L
Pitot ram air and clock heat switch	C-S-S
Pitot static port and AoA sensors heat switch	M-S-S
Pitot system heat test	rC-rS-S
Rotor de-icing system switch	C-M-S-S
Windshield wiper switch	C-M-W

Ins Radio R-800 VHF-2

ADF switch	C-M-A
Data transfer rate switch	C-M-5
Emergency receiver	C-M-E
R-800 AM-FM Mode switch	C-M-S-M
R-800 Rotary 1 Down	C-M-1
R-800 Rotary 1 Up	C-S-1
R-800 Rotary 2 Down	C-M-2
R-800 Rotary 2 Up	C-S-2
R-800 Rotary 3 Down	C-M-3
R-800 Rotary 3 Up	C-S-3
R-800 Rotary 4 Down	C-M-4
R-800 Rotary 4 Up	C-S-4
R-800 Squelch	C-M-R
Test button	C-S-T

Ins Radio R-828 VHF-1

Channel selector next	rC-rM-M
Channel selector previous	rC-rM-N
R-828 Squelch	rC-rM-R
Tuner button	rC-rS-T
Volume down	C-S-[
Volume up	C-S-]

Ins Rudder

Rudder left	Z
Rudder right	X

Ins Targeting Display Control Panel PUR

HUD Scales Reject On/Off	rC-S
Helmet device brightness Down	rC-rM-rS-[
Helmet device brightness Up	rC-rM-rS-]

IT-23 Black-White indication switch	rC-rS-B
IT-23 brightness Down	rC-rM-[
IT-23 brightness Up	rC-rM-]
IT-23 contrast Down	rC-rS-[

IT-23 contrast Up	rC-rS-]
Laser code selector left	rC-rM-rS-I
Laser code selector right	rC-rM-rS-O

Ins Targeting Mode Controls Panel PVR

Automatic tracking/gun sight	P
Button Airborne target	V
Button Automatic turn on target mode	Q
Button Ground moving target	N
Button Head-on airborne target aspect	M-S
Button Targeting mode reset	Back
Helmet-mounted system On/Off	H
K-041 Targeting system power switch	S-D
Laser standby On/Off switch	rS-0
Training mode switch	rC-S-L
Weapon system mode selector (to left)	C-F
Weapon system mode selector (to right)	M-F

Ins Wall panel

EEG Electronic Engine Governor left engine	rC-Home
EEG Electronic Engine Governor left engine cover	rC-rM-Home
EEG Electronic Engine Governor right engine	rC-End
EEG Electronic Engine Governor right engine cover	rC-rM-End
EEG gas generator test - Operate switch	rM-rS-End
EEG gas generator test - Operate switch cover	rC-rS-End
EEG power turbine channel 1 test / channel 2 test three-switch contactor	C-M-End
EEG power turbine channel 1 test / channel 2 test three-switch contactor cover	C-S-End
Ejecting system power 1	rM-rS-E
Ejecting system power 2	rM-rS-R
Ejecting system power 3	rM-rS-T
Ejecting system power cover	rC-rM-rS-E
Electrical power battery 1	C-S-E
Electrical power battery 1 cover	C-M-S-E
Electrical power battery 2	C-S-W
Electrical power battery 2 cover	C-M-S-W
Electrical power generator left	C-S-Y
Electrical power generator right	C-S-U

Electrical power ground power AC	C-S-R
Electrical power ground power DC	C-S-Q
Electrical power ground power DC cover	C-M-S-Q
Electrical power inverter AUTO/OFF/MAN	C-S-I
Fire extinguisher APU	M-S-F
Fire extinguisher First (Auto) / Second (Manual) selector	rC-rS-Z
Fire extinguisher First (Auto) / Second (Manual) selector cover	rC-rM-rS-Z
Fire extinguisher left engine	S-F
Fire extinguisher oil cooling fan	C-M-S-F
Fire extinguisher right engine	rS-F
Fire extinguishers WORK - OFF - TEST	C-S-Z
Fire extinguishers WORK - OFF - TEST cover	C-M-S-Z
Fire signaling	rM-rS-Z
Fire warning 1st sensors group BIT selector	S-Num1
Fire warning 2nd sensors group BIT selector	S-Num2
Fire warning 3rd sensors group BIT selector	S-Num3
Fuel bypass valve	rC-rS-;
Fuel bypass valve cover	rC-rM-rS-;
Fuel meter power	C-S-H
Fuel pumps external tanks inner	C-S-F
Fuel pumps external tanks outer	C-S-G
Fuel pumps tank forward	C-S-A
Fuel pumps tank rear	C-S-D
Gyro/Mag/Manual heading	M-S-G
IFF power	M-S-I
IFF power cover	C-M-S-I
Light anti-collision	rS-J
Lighting HSI and ADI switch	rM-rS-K
Lighting auxiliary panel switch	rC-rM-K
Lighting cockpit interior lamp switch	K
Lighting cockpit panel switch	rC-K
Lighting night vision cockpit switch	rS-K
Lights formation 10%/30%/100%/Off	rC-J
Lights rotor tip	rM-J
Magnetic variation knob left	rC-rS-M
Magnetic variation knob right	rM-rS-M
Main hydraulics	M-S-H
Main hydraulics cover	C-M-S-H
Radio equipment AVSK (SPU-9) intercom	C-M-Z
Radio equipment VHF-1 (R-828)	rC-rM-P

Radio equipment VHF-2 (R-800)	C-M-P
Radio equipment datalink TLK	C-S-0
Radio equipment datalink UHF TLK	C-S-P
SAI Standby Attitude Indicator power switch	rS-N
SAI Standby Attitude Indicator self test button	rS-S-N
Shkval auto scan rate dial down	C-M-M
Shkval auto scan rate dial up	C-S-M
Shkval windshield wiper	rC-S-M
Shutoff valve APU fuel	rC-rS-L
Shutoff valve APU fuel cover	rC-rM-rS-L
Shutoff valve left engine fuel	rC-rS-J
Shutoff valve left engine fuel cover	rC-rM-rS-J
Shutoff valve right engine fuel	rC-rS-K
Shutoff valve right engine fuel cover	rC-rM-rS-K
Signal flares - green flare	M-2
Signal flares - red flare	M-1
Signal flares - white flare	M-3
Signal flares - yellow flare	M-4
Signal flares power	rC-0
Targeting-Navigation system power	S-N
Weapons control system	M-S-D
Weapons control system cover	C-M-S-D

Ins Weapons Status and Control Panel PUI-800

Cannon rate of fire setting	S-C
Cannon round selector switch	C-C
Expedite emergency ATGM launch	rC-W
External stores jettison	M-R
Jettison arm mode - explosive/unexplosive	M-S-W
Master arm on/off	M-W
Weapon mode switch	S
Weapon system control switch Manual/Auto	A

Labels

Aircraft Labels	S-F2
All Labels	S-F10
Missile Labels	S-F6
Vehicle & Ship Labels	S-F9

Radio Communications

Attack my target	W-Q
Communication menu	\
Cover me	W-W
Flight - Attack air defenses	W-D
Flight - Attack ground targets	W-G
Flight - Complete mission and RTB	W-E
Flight - Complete mission and rejoin	W-R
Join up formation	W-Y
Toggle formation	W-T

Systems

Cockpit door open/close	rC-C
Eject (3 times)	C-E
SPU-9 Radio communicator selector	C-M-/

View

Center View	Num5
F1 Cockpit view	F1
F1 HUD only view switch	M-F1
F1 Natural head movement view	C-F1
F10 Jump to theater map view over current point	C-F10
F10 Theater map view	F10
F11 Airport free camera	F11
F11 Jump to free camera	C-F11
F11 camera moving backward	M-Num/
F11 camera moving forward	M-Num*
F12 Civil traffic view	C-F12
F12 Static object view	F12
F12 Trains/cars toggle	S-F12
F2 Aircraft view	F2
F2 Toggle camera position	rM-F2
F2 Toggle local camera control	M-F2
F2 View own aircraft	C-F2
F3 Fly-By jump view	C-F3
F3 Fly-By view	F3
F4 Arcade Chase view	S-F4
F4 Chase view	C-F4
F4 Look back view	F4
F5 Ground hostile view	C-F5
F5 nearest AC view	F5
F6 Released weapon view	F6
F6 Weapon to target view	C-F6
F7 Ground unit view	F7
F8 Player targets/All targets filter	rM-F8
F8 Target view	F8

F9 Landing signal officer view	M-F9
F9 Ship view	F9
Object exclude	M-Delete
Objects all excluded - include	M-Insert
Objects switching direction forward	C-PageDown

Objects switching direction reverse	C-PageUp
View Down Left slow	Num1
View Down Right slow	Num3
View Down slow	Num2
View Left slow	Num4
View Right slow	Num6
View Up Left slow	Num7
View Up Right slow	Num9
View Up slow	Num8
Zoom external in	rC-Num*
Zoom external normal	rC-NumEnter

Zoom external out	rC-Num/
Zoom in slow	Num*
Zoom normal	NumEnter
Zoom out slow	Num/

View Cockpit

Camera view down	rC-Num2
Camera view down slow	rM-Num2
Camera view down-left	rC-Num1
Camera view down-left slow	rM-Num1
Camera view down-right	rC-Num3
Camera view down-right slow	rM-Num3
Camera view left	rC-Num4
Camera view left slow	rM-Num4
Camera view right	rC-Num6
Camera view right slow	rM-Num6
Camera view up	rC-Num8
Camera view up slow	rM-Num8
Camera view up-left	rC-Num7
Camera view up-left slow	rM-Num7
Camera view up-right	rC-Num9
Camera view up-right slow	rM-Num9
Center camera view	rS-Num5
Cockpit Camera Move Back	rC-rS-Num/

Cockpit Camera Move Center	rC-rS-Num5
Cockpit Camera Move Down	rC-rS-Num2

Cockpit Camera Move Forward	rC-rS-Num*
Cockpit Camera Move Left	rC-rS-Num4
Cockpit Camera Move Right	rC-rS-Num6

Cockpit Camera Move Up	rC-rS-Num8
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Cockpit panel view in	Num0
Cockpit panel view toggle	rC-Num0
Fast cockpit keyboard	S-]
Fast cockpit mouse	S-[
Head shift movement on / off	W-F1
Normal cockpit keyboard speed	M-]
Normal cockpit mouse speed	M-[
Return camera	rC-Num5
Return camera base	rM-Num5
Save Cockpit Angles	rM-Num0
Slow cockpit keyboard	C-]
Slow cockpit mouse	C-[
Snap View 0	W-Num0
Snap View 1	W-Num1
Snap View 2	W-Num2
Snap View 3	W-Num3
Snap View 4	W-Num4
Snap View 5	W-Num5
Snap View 6	W-Num6
Snap View 7	W-Num7
Snap View 8	W-Num8
Snap View 9	W-Num9
View down	rS-Num2
View down left	rS-Num1
View down right	rS-Num3
View left	rS-Num4
View right	rS-Num6
View up	rS-Num8
View up left	rS-Num7
View up right	rS-Num9
Zoom in	rS-Num*
Zoom out	rS-Num/

View Extended

Camera jiggle toggle	S-J
Keep terrain camera altitude	M-K
Toggle tracking fire weapon	rC-Num+

View all mode	rC-rM-rS-A
View enemies mode	rC-rM-rS-D
View friends mode	rC-rM-rS-F

View Padlock

All missiles padlock	rS-Num.
Lock terrain view	rC-Num.
Lock view (cycle padlock)	Num.
Threat missile padlock	rM-Num.
Unlock view (stop padlock)	NumLock