## Su-27

## **Key Command List**

| General              |                                   |  |
|----------------------|-----------------------------------|--|
| Esc                  | End mission                       |  |
| Pause                | Pause                             |  |
| Z - LCtrl            | Time accelerate                   |  |
| Z - LAIt             | Time decelerate                   |  |
| Z - LShift           | Time normal                       |  |
| 1                    | Score window                      |  |
| `                    | Multiplayer chat - mode All       |  |
| ` - RCtrl            | Multiplayer chat - mode Allies    |  |
| Y - LCtrl            | Info bar view toggle              |  |
| Tab - RCtrl - RShift | Get new plane - respown           |  |
| U                    | Ship Take Off Position            |  |
| J - RAIt             | Jump into other aircraft          |  |
| SysRQ                | Screenshot                        |  |
| Pause - RCtrl        | Frame rate counter - Service info |  |
| Y - LAIt             | Info bar coordinate units toogle  |  |
| C - LAIt             | Mouse cursor cockpit mode         |  |
| S - LCtrl            | Sound On/Off                      |  |
|                      | Flight Control                    |  |
| Up                   | Aircraft Down                     |  |
| Down                 | Aircraft Up                       |  |
| Left                 | Aircraft Bank Left                |  |
| Right                | Aircraft Bank Right               |  |
| Z                    | Aircraft Rudder Left              |  |
| Х                    | Aircraft Rudder Right             |  |
| RCtrl                | Trim Up                           |  |
| ; - RCtrl            | Trim Down                         |  |
| , - RCtrl            | Trim Left                         |  |
| / - RCtrl            | Trim Right                        |  |
| Z - RCtrl            | Trim Left Rudder                  |  |
| X - RCtrl            | Trim Right Rudder                 |  |
| T - LCtrl            | Trim Reset                        |  |
| Num+                 | Power Up                          |  |
| Num-                 | Power Down                        |  |
| PageUp               | Thrust Up                         |  |
| PageDown             | Thrust Down                       |  |
| Num+ - RAlt          | Power Up Left                     |  |
| Num RAlt             | Power Down Left                   |  |
| PageUp - RAlt        | Thrust Up Left                    |  |
| PageDown - RAlt      | Thrust Down Left                  |  |
| Num+ - RShift        | Power Up Right                    |  |
| Num RShift           | Power Down Right                  |  |
| PageUp - RShift      | Thrust Up Right                   |  |
| PageDown - RShift    | Thrust Down Right                 |  |
| Autopilot            |                                   |  |
| Α                    | Autopilot                         |  |

| 11            | Autorilat Dayanatria Altituda Hald III         |  |
|---------------|--|--|
| H             | Autopilot - Barometric Altitude Hold 'H'       |  |
| 1 - LAIt      | Autopilot - Attitude Hold                      |  |
| 2 - LAIt      | Autopilot - Altitude And Roll Hold             |  |
| 3 - LAIt      | Autopilot - Transition To Level Flight Control |  |
| 4 - LAIt      | Autopilot - Barometric Altitude Hold           |  |
| 5 - LAIt      | Autopilot - Radar Altitude Hold                |  |
| 6 - LAIt      | Autopilot - 'Route following'                  |  |
| 9 - LAIt      | Autopilot Disengage                            |  |
|               | Systems  |  |
| B             | Airbrake                                       |  |
| B - LShift    | Airbrake On                                    |  |
| B - LCtrl     | Airbrake Off                                   |  |
| R             | Fuel Dump                                      |  |
| T             | Smoke  |  |
| L             | Illumination Cockpit                           |  |
| L - RCtrl     | Navigation lights                              |  |
| L - RAIt      | Gear Light Near/Far/Off                        |  |
| F             | Flaps Up/Down                                  |  |
| F - LShift    | Flaps Landing Position                         |  |
| F - LCtrl     | Flaps Up                                       |  |
| G             | Landing Gear Up/Down                           |  |
| G - LCtrl     | Landing Gear Up                                |  |
| G - LShift    | Landing Gear Down                              |  |
| W             | Wheel Brake On                                 |  |
| C - LCtrl     | Canopy Open/Close                              |  |
| Р             | Dragging Chute                                 |  |
| N - RShift    | Audible Warning Reset                          |  |
| W - LCtrl     | Weapons Jettison                               |  |
| E - LCtrl     | Eject (3 times)                                |  |
| C - RShift    | Flight Clock Start/Stop/Reset                  |  |
| Home - RShift | Engines Start                                  |  |
| End - RShift  | Engines Stop                                   |  |
| Home - RAlt   | Engine Left Start                              |  |
| End - RAlt    | Engine Left Stop                               |  |
| Home - RCtrl  | Engine Right Start                             |  |
| End - RCtrl   | Engine Right Stop                              |  |
| H - RCtrl     | HUD Color                                      |  |
|               | Modes  |  |
| `- LCtrl      | (`) Next Waypoint, Airfield Or Target          |  |
| 1             | (1) Navigation Modes                           |  |
| 2             | (2) Beyond Visual Range Mode                   |  |
| 3             | (3) Close Air Combat Vertical Scan Mode        |  |
| 4             | (4) Close Air Combat Bore Mode                 |  |
| 5             | (5) Close Air Combat HMD Helmet Mode           |  |
| 6             | (6) Longitudinal Missile Aiming Mode           |  |
| 7             | (7) Air-To-Ground Mode                         |  |
| 8             | (8) Gunsight Reticle Switch                    |  |
| Sensors       |  |  |
| Enter         | Target Lock                                    |  |
| Back          | Target Unlock                                  |  |
| I             | Radar On/Off                                   |  |
| I - RAlt      | Radar RWS/TWS Mode Select                      |  |

| I - RCtrl   | Target Designator To Center  |  |
|---|--|--|
| I - RShift  | Radar Pulse Repeat Frequency Select  |  |
| 0   | Electro-Optical System On/Off  |  |
| ;   | Target Designator Up   |  |
|   | Target Designator Down   |  |
|   | Target Designator Left   |  |
| 1   | Target Designator Right  |  |
| ; - RShift  | Scan Zone Up   |  |
| RShift  | Scan Zone Down   |  |
| , - RShift  | Scan Zone Left   |  |
| / - RShift  | Scan Zone Right  |  |
| =   | Display Zoom In  |  |
| -   | Display Zoom Out   |  |
| W - LAIt  | Launch Permission Override   |  |
| RCtrl   | Radar Scan Zone Decrease   |  |
| = - RCtrl   | Radar Scan Zone Increase   |  |
| = - RAlt  | Target Specified Size Increase   |  |
| RAIt  | Target Specified Size Decrease   |  |
| R - RShift  | RWR/SPO Mode Select  |  |
| , - RAIt  | RWR/SPO Sound Signals Volume Down  |  |
| RAIt  | RWR/SPO Sound Signals Volume Up  |  |
|   | Weapons  |  |
| Space   | Weapon Fire  |  |
| D   | Weapon Change  |  |
| С   | Cannon   |  |
| V - LCtrl   | Salvo Mode   |  |
| C - LShift  | Cut Of Burst select  |  |
|   |  |  |
| C - LJIIII  | Countermeasures  |  |
|   | Countermeasures  |  |
| Q - LShift  | Countermeasures Countermeasures Continuously Dispense  |  |
| Q - LShift<br>Q   | Countermeasures  Countermeasures Continuously Dispense Countermeasures Release   |  |
| Q - LShift<br>Q<br>Delete   | Countermeasures  Countermeasures Continuously Dispense Countermeasures Release Countermeasures Flares Dispense   |  |
| Q - LShift<br>Q   | Countermeasures  Countermeasures Continuously Dispense Countermeasures Release   |  |
| Q - LShift Q Delete Insert  | Countermeasures  Countermeasures Continuously Dispense Countermeasures Release Countermeasures Flares Dispense Countermeasures Chaff Dispense  |  |
| Q - LShift Q Delete Insert  | Countermeasures  Countermeasures Continuously Dispense Countermeasures Release Countermeasures Flares Dispense Countermeasures Chaff Dispense ECM Radio Communications   |  |
| Q - LShift Q Delete Insert E  | Countermeasures  Countermeasures Continuously Dispense  Countermeasures Release  Countermeasures Flares Dispense  Countermeasures Chaff Dispense  ECM  Radio Communications  Flight - Complete mission and RTB   |  |
| Q - LShift Q Delete Insert E  | Countermeasures  Countermeasures Continuously Dispense Countermeasures Release Countermeasures Flares Dispense Countermeasures Chaff Dispense ECM Radio Communications Flight - Complete mission and RTB Flight - Complete mission and rejoin  |  |
| Q - LShift Q Delete Insert E E - LWin R - LWin  | Countermeasures  Countermeasures Continuously Dispense  Countermeasures Release  Countermeasures Flares Dispense  Countermeasures Chaff Dispense  ECM  Radio Communications  Flight - Complete mission and RTB   |  |
| Q - LShift Q Delete Insert E E - LWin R - LWin T - LWin   | Countermeasures Countermeasures Continuously Dispense Countermeasures Release Countermeasures Flares Dispense Countermeasures Chaff Dispense ECM Radio Communications Flight - Complete mission and RTB Flight - Complete mission and rejoin Toggle Formation Join Up Formation  |  |
| Q - LShift Q Delete Insert E E - LWin R - LWin T - LWin Y - LWin  | Countermeasures  Countermeasures Continuously Dispense  Countermeasures Release  Countermeasures Flares Dispense  Countermeasures Chaff Dispense  ECM  Radio Communications  Flight - Complete mission and RTB  Flight - Complete mission and rejoin  Toggle Formation   |  |
| Q - LShift Q Delete Insert E E - LWin R - LWin T - LWin Y - LWin Q - LWin   | Countermeasures Countermeasures Continuously Dispense Countermeasures Release Countermeasures Flares Dispense Countermeasures Chaff Dispense ECM Radio Communications Flight - Complete mission and RTB Flight - Complete mission and rejoin Toggle Formation Join Up Formation Attack My Target Cover Me  |  |
| Q - LShift Q Delete Insert E E - LWin R - LWin T - LWin Y - LWin Q - LWin W - LWin  | Countermeasures Countermeasures Continuously Dispense Countermeasures Release Countermeasures Flares Dispense Countermeasures Chaff Dispense ECM Radio Communications Flight - Complete mission and RTB Flight - Complete mission and rejoin Toggle Formation Join Up Formation Attack My Target   |  |
| Q - LShift Q Delete Insert E E - LWin R - LWin T - LWin Y - LWin Q - LWin W - LWin U - LWin                                       | Countermeasures Countermeasures Continuously Dispense Countermeasures Release Countermeasures Flares Dispense Countermeasures Chaff Dispense ECM Radio Communications Flight - Complete mission and RTB Flight - Complete mission and rejoin Toggle Formation Join Up Formation Attack My Target Cover Me Request AWACS Home Airbase   |  |
| Q - LShift Q Delete Insert E E - LWin R - LWin T - LWin Y - LWin Q - LWin W - LWin U - LWin I - LWin                              | Countermeasures Continuously Dispense Countermeasures Release Countermeasures Flares Dispense Countermeasures Chaff Dispense ECM Radio Communications Flight - Complete mission and RTB Flight - Complete mission and rejoin Toggle Formation Join Up Formation Attack My Target Cover Me Request AWACS Home Airbase Request AWACS Available Tanker  |  |
| Q - LShift Q Delete Insert E E - LWin R - LWin T - LWin Y - LWin Q - LWin W - LWin U - LWin I - LWin G - LWin                     | Countermeasures Continuously Dispense Countermeasures Release Countermeasures Flares Dispense Countermeasures Chaff Dispense ECM Radio Communications Flight - Complete mission and RTB Flight - Complete mission and rejoin Toggle Formation Join Up Formation Attack My Target Cover Me Request AWACS Home Airbase Request AWACS Available Tanker Flight - Attack ground targets   |  |
| Q - LShift Q Delete Insert E E - LWin R - LWin T - LWin Y - LWin Q - LWin W - LWin U - LWin I - LWin G - LWin                     | Countermeasures Continuously Dispense Countermeasures Release Countermeasures Flares Dispense Countermeasures Chaff Dispense ECM Radio Communications Flight - Complete mission and RTB Flight - Complete mission and rejoin Toggle Formation Join Up Formation Attack My Target Cover Me Request AWACS Home Airbase Request AWACS Available Tanker Flight - Attack ground targets Flight - Attack air defenses  |  |
| Q - LShift Q Delete Insert E E - LWin R - LWin T - LWin Y - LWin Q - LWin W - LWin U - LWin I - LWin G - LWin                     | Countermeasures Countermeasures Continuously Dispense Countermeasures Release Countermeasures Flares Dispense Countermeasures Chaff Dispense ECM Radio Communications Flight - Complete mission and RTB Flight - Complete mission and rejoin Toggle Formation Join Up Formation Attack My Target Cover Me Request AWACS Home Airbase Request AWACS Available Tanker Flight - Attack ground targets Flight - Attack air defenses Communication menu   |  |
| Q - LShift Q Delete Insert E E - LWin R - LWin T - LWin Y - LWin U - LWin U - LWin I - LWin G - LWin D - LWin                     | Countermeasures Continuously Dispense Countermeasures Release Countermeasures Flares Dispense Countermeasures Chaff Dispense ECM Radio Communications Flight - Complete mission and RTB Flight - Complete mission and rejoin Toggle Formation Join Up Formation Attack My Target Cover Me Request AWACS Home Airbase Request AWACS Available Tanker Flight - Attack ground targets Flight - Attack air defenses Communication menu View  |  |
| Q - LShift Q Delete Insert E E - LWin R - LWin T - LWin Y - LWin U - LWin U - LWin I - LWin G - LWin D - LWin Num4                | Countermeasures Continuously Dispense Countermeasures Release Countermeasures Flares Dispense Countermeasures Chaff Dispense ECM Radio Communications Flight - Complete mission and RTB Flight - Complete mission and rejoin Toggle Formation Join Up Formation Attack My Target Cover Me Request AWACS Home Airbase Request AWACS Available Tanker Flight - Attack ground targets Flight - Attack air defenses Communication menu View View Left slow   |  |
| Q - LShift Q Delete Insert E E - LWin R - LWin T - LWin Y - LWin U - LWin U - LWin I - LWin G - LWin D - LWin Num4 Num6           | Countermeasures Countermeasures Continuously Dispense Countermeasures Release Countermeasures Flares Dispense Countermeasures Chaff Dispense ECM Radio Communications Flight - Complete mission and RTB Flight - Complete mission and rejoin Toggle Formation Join Up Formation Attack My Target Cover Me Request AWACS Home Airbase Request AWACS Available Tanker Flight - Attack ground targets Flight - Attack air defenses Communication menu View View Left slow View Right slow   |  |
| Q - LShift Q Delete Insert E E - LWin R - LWin T - LWin Y - LWin U - LWin U - LWin I - LWin G - LWin D - LWin Num4 Num6 Num8      | Countermeasures Countermeasures Continuously Dispense Countermeasures Release Countermeasures Flares Dispense Countermeasures Chaff Dispense ECM Radio Communications Flight - Complete mission and RTB Flight - Complete mission and rejoin Toggle Formation Join Up Formation Attack My Target Cover Me Request AWACS Home Airbase Request AWACS Available Tanker Flight - Attack ground targets Flight - Attack air defenses Communication menu View View Left slow View Up slow  |  |
| Q - LShift Q Delete Insert E E - LWin R - LWin T - LWin Y - LWin Q - LWin W - LWin U - LWin I - LWin J - LWin Num4 Num6 Num8 Num2 | Countermeasures  Countermeasures Continuously Dispense  Countermeasures Release  Countermeasures Flares Dispense  Countermeasures Chaff Dispense  ECM  Radio Communications  Flight - Complete mission and RTB  Flight - Complete mission and rejoin  Toggle Formation  Join Up Formation  Attack My Target  Cover Me  Request AWACS Home Airbase  Request AWACS Available Tanker  Flight - Attack ground targets  Flight - Attack air defenses  Communication menu  View  View Left slow  View Right slow  View Up slow  View Down slow |  |

| Num1             | View Down Left slow                             |  |
|------------------|---|--|
| Num7             | View Up Left slow                               |  |
| Num5             | View Center                                     |  |
| Num*             | Zoom in slow                                    |  |
| Num/             | Zoom out slow                                   |  |
| NumEnter         | Zoom normal                                     |  |
| Num* - RCtrl     | Zoom external in                                |  |
| Num/ - RCtrl     | Zoom external out                               |  |
| NumEnter - RCtrl | Zoom external normal                            |  |
| Num* - LAIt      | F11 Camera moving forward                       |  |
| Num/ - LAIt      | F11 Camera moving backward                      |  |
| F1               | F1 Cockpit view                                 |  |
| F1 - LCtrl       | F1 Natural head movement view                   |  |
| F1 - LAIt        | F1 HUD only view switch                         |  |
| F2               | F2 Aircraft view                                |  |
| F2 - LCtrl       | F2 View own aircraft                            |  |
| F2 - RAIt        | F2 Toggle camera position                       |  |
| F2 - LAIt        | F2 Toggle local camera control                  |  |
| F3               | F3 Fly-By view                                  |  |
| F3 - LCtrl       | F3 Fly-By jump view                             |  |
| F4               | F4 Look back view                               |  |
| F4 - LCtrl       | F4 Chase view                                   |  |
| F5               | F5 nearest AC view                              |  |
| F5 - LCtrl       | F5 Ground hostile view                          |  |
| F6               | F6 Released weapon view                         |  |
| F6 - LCtrl       | F6 Weapon to target view                        |  |
| F7               | F7 Ground unit view                             |  |
| F8               |   |  |
|                  | F8 Target view                                  |  |
| F8 - RCtrl       | F8 Player targets/All targets filter            |  |
| F9               | F9 Ship view                                    |  |
| F9 - LAIt        | F9 Landing signal officer view                  |  |
| F10              | F10 Theater map view                            |  |
| F10 - LCtrl      | F10 Jump to theater map view over current point |  |
| F11              | F11 Airport free camera                         |  |
| F11 - LCtrl      | F11 Jump to free camera                         |  |
| F12              | F12 Static object view                          |  |
| F12 - LCtrl      | F12 Civil traffic view                          |  |
| F12 - LShift     | F12 Trains/cars toggle                          |  |
| F1 - LWin        | F1 Head shift movement on / off                 |  |
| ] - LShift       | Keyboard Rate Fast                              |  |
| ] - LCtrl        | Keyboard Rate Slow                              |  |
| ] - LAIt         | Keyboard Rate Normal                            |  |
| [ - LShift       | Mouse Rate Fast                                 |  |
| [ - LCtrl        | Mouse Rate Slow                                 |  |
| [ - LAIt         | Mouse Rate Normal                               |  |
| View Cockpit     |   |  |
| Num0             | Cockpit panel view in                           |  |
| Num0 - RCtrl     | Cockpit panel view toggle                       |  |
| Num0 - RAlt      | Save Cockpit Angles                             |  |
| Num8 - RShift    | View up   |  |
| Num2 - RShift    | View down                                       |  |
| Num4 - RShift    | View left                                       |  |

| Num6 - RShift         | View right                   |  |
|-----------------------|------------------------------|--|
| Num9 - RShift         | View up right                |  |
| Num3 - RShift         | View down right              |  |
| Num1 - RShift         | View down left               |  |
| Num7 - RShift         | View up left                 |  |
| Num8 - RCtrl - RShift | Cockpit Camera Move Up       |  |
| Num2 - RCtrl - RShift | Cockpit Camera Move Down     |  |
| Num4 - RCtrl - RShift | Cockpit Camera Move Left     |  |
| Num6 - RCtrl - RShift | Cockpit Camera Move Right    |  |
| Num* - RCtrl - RShift | Cockpit Camera Move Forward  |  |
| Num/ - RCtrl - RShift | Cockpit Camera Move Back     |  |
| Num5 - RCtrl - RShift | Cockpit Camera Move Center   |  |
| Num8 - RCtrl          | Glance up                    |  |
| Num2 - RCtrl          | Glance down                  |  |
| Num4 - RCtrl          | Glance left                  |  |
| Num6 - RCtrl          | Glance right                 |  |
| Num7 - RCtrl          | Glance up-left               |  |
| Num1 - RCtrl          | Glance down-left             |  |
| Num9 - RCtrl          | Glance up-right              |  |
| Num3 - RCtrl          | Glance down-right            |  |
| Z - LAlt - LShift     | Camera pan mode toggle       |  |
| Num8 - RAlt           | Camera snap view up          |  |
| Num2 - RAlt           | Camera snap view down        |  |
| Num4 - RAlt           | Camera snap view left        |  |
| Num6 - RAlt           | Camera snap view right       |  |
| Num7 - RAlt           | Camera snap view up-left     |  |
| Num1 - RAlt           | Camera snap view down-left   |  |
| Num9 - RAlt           | Camera snap view up-right    |  |
| Num3 - RAlt           | Camera snap view down-right  |  |
| Num5 - RShift         | Center Camera View           |  |
| Num5 - RCtrl          | Return Camera                |  |
| Num5 - RAlt           | Return Camera Base           |  |
| Num0 - LWin           | Custom Snap View 0           |  |
| Num1 - LWin           | Custom Snap View 1           |  |
| Num2 - LWin           | Custom Snap View 2           |  |
| Num3 - LWin           | Custom Snap View 3           |  |
| Num4 - LWin           | Custom Snap View 4           |  |
| Num5 - LWin           | Custom Snap View 5           |  |
| Num6 - LWin           | Custom Snap View 6           |  |
| Num7 - LWin           | Custom Snap View 7           |  |
| Num8 - LWin           | Custom Snap View 8           |  |
| Num9 - LWin           | Custom Snap View 9           |  |
| N - RAIt              | Mirror Left On               |  |
| M - RAIt              | Mirror Right On              |  |
| Num* - RShift         | Zoom in                      |  |
| Num/ - RShift         | Zoom out                     |  |
| View Extended         |                              |  |
| J - LShift            | Camera jiggle toggle         |  |
| K - LAIt              | Keep terrain camera altitude |  |
| Home - RCtrl - RShift | View friends mode            |  |
| End - RCtrl - RShift  | View enemies mode            |  |
| Delete - RCtrl        | View all mode                |  |

| Num+ - RCtrl     | Toggle tracking fire weapon          |  |
|------------------|--------------------------------------|--|
| PageDown - LCtrl | Objects switching direction forward  |  |
| PageUp - LCtrl   | Objects switching direction reverse  |  |
| Delete - LAlt    | Object exclude                       |  |
| Insert - LAlt    | Objects all excluded - include       |  |
| View Padlock     |                                      |  |
| Num.             | Lock View (cycle padlock)            |  |
| NumLock          | Unlock view (stop padlock)           |  |
| Num RShift       | All missiles padlock                 |  |
| Num RAlt         | Threat missile padlock               |  |
| Num RCtrl        | Lock terrain view                    |  |
| Labels           |                                      |  |
| F10 - LShift     | All Labels                           |  |
| F2 - LShift      | Aircraft Labels                      |  |
| F6 - LShift      | Missile Labels                       |  |
| F9 - LShift      | Vehicle & Ship Labels                |  |
| Simplifications  |                                      |  |
| F5 - RAlt        | Auto lock on nearest aircraft        |  |
| F6 - RAIt        | Auto lock on center aircraft         |  |
| F7 - RAIt        | Auto lock on next aircraft           |  |
| F8 - RAIt        | Auto lock on previous aircraft       |  |
| F9 - RAIt        | Auto lock on nearest surface target  |  |
| F10 - RAIt       | Auto lock on center surface target   |  |
| F11 - RAlt       | Auto lock on next surface target     |  |
| F12 - RAlt       | Auto lock on previous surface target |  |