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Flight simulator keyboard controls

It highlights key functions like throttle control, camera adjustments, and autopilot toggles with distinct colors, making it easy to spot the commands you need at a glance.This layout is particularly useful for simmers who want a quick reference without scrolling through a list. Complete list of Microsoft Flight Simulator 2024 keyboard shortcuts, hotkeys, and controls. Notes: If you want to grab the single-page document and all printables, click on the "DOWNLOAD" button. We also provide a Word document should you have issues with PDF. Update We noticed that the original downloadable documents provided were all on one page and hard to print. ? This mod offers a handy, all-in-one reference for every default keyboard command within the latest Microsoft Flight Simulator, covering everything from cockpit camera views and autopilot management to basic aircraft controls and advanced power settings. Toggle Active Pause Pause Toggle Basic Control Panel CTRL + C Clear Search DEL Toggle Pause ESC Select 1 ALT + F1 Select 2 ALT + F2 Select 3 ALT + F3 Select 4 ALT + F4 Display Checklist Shift + C Next Toolbar Panel Period (.) Previous Toolbar Panel Slash (/) Back To Main Menu End Close Menu Backspace Fly Enter Change Aircraft F11 Liveries F12 See Specifications F10 Help Menu Tab Restart Free Flight Home Restart Activity Home Instruments & Systems Toggle Anti-Ice H Toggle Pitot Heat Shift + H Toggle Master Alternator ALT + A Toggle Master Battery ALT + B Toggle Master Battery & Alternator Shift + M Toggle Master Ignition Switch ALT + I Decrease Cowl Flap Shift + CTRL + C Increase Cowl Flap Shift + CTRL + V Select Engine E Auto-Start Engine CTRL + E Engine Auto-Stop Shift + CTRL + E Magnetos M Magnetos (Both) Shift + ALT + F Magnetos (Left) Shift + ALT + S Magnetos (Right) Shift + ALT + D Magnetos Off Shift + ALT + Q Magnetos Start Shift + ALT + G Flight Instruments Select Airspeed Bug Shift + CTRL + R Select Altitude Bug Shift + CTRL + Z Toggle Auto-Rudder Shift + CTRL + U Set Altimeter B Decrease Heading Bug CTRL + DEL Increase Heading Bug CTRL + Insert Select Heading Bug Shift + CTRL + H Set Heading Indicator D Toggle Alternate Static ALT + S Instrument Views Previous Instrument View Shift + A Next Instrument View A Toggle Instrument View 10 CTRL + 0 Toggle Instrument View 1 CTRL + 1 Toggle Instrument View 2 CTRL + 2 Toggle Instrument View 3 CTRL + 3 Toggle Instrument View 4 CTRL + 4 Toggle Instrument View 5 CTRL + 5 Toggle Instrument View 6 CTRL + 6 Toggle Instrument View 7 CTRL + 7 Toggle Instrument View 8 CTRL + 8 Toggle Instrument View 9 CTRL + 9 Select Next POI Page Up Reset Smartcam CTRL + F Set Custom Smartcam Target T Next Smartcam Target Page Up + CTRL Camera AI Player Home + CTRL Previous Smartcam Target Page Down + CTRL Toggle Follow Smartcam Target Page Down Unset Custom Smartcam Target Shift + T Camera Mode Switches Cockpit & External View Mode END Toggle Drone Insert Camera - Slew Mode Toggle Slew Mode Y Slew Translate Up (Slow) F3 Slew Translate Up (Fast) F4 Slew Translate Backward Num 2 Slew Translate Forward Num 8 Slew Translate Down (Fast) F1 Slew Translate Down (Slow) A Slew Y-Axis Translation Freeze F2 Slew X-Axis Translation Freeze Num 5 Slew Roll Left Num 7 Slew Roll Right Num 9 Slew Yaw Left Num 1 Slew Yaw Right Num 3 Slew Pitch Down (Fast) F8 Slew Pitch Freeze F6 Slew Pitch Down Num 0 Slew Pitch Up 9 Slew Pitch Up (Fast) F5 Slew Pitch Up (Slow) F7 Slew Translate Right Num 6 Slew Translate Left Num 4 Cockpit Camera Load Custom Camera 0 ALT + 0 Load Custom Camera 1 ALT + 1 Load Custom Camera 2 ALT + 2 Load Custom Camera 3 ALT + 3 Load Custom Camera 4 ALT + 4 Load Custom Camera 5 ALT + 5 Load Custom Camera 6 ALT + 6 Load Custom Camera 7 ALT + 7 Load Custom Camera 8 ALT + 8 Load Custom Camera 9 ALT + 9 Load Next Custom Camera K Load Previous Custom Camera Shift + K Save Custom Camera 0 Ctrl + ALT + 0 Save Custom Camera 1 Ctrl + ALT + 1 Save Custom Camera 2 Ctrl + ALT + 2 Save Custom Camera 3 Ctrl + ALT + 3 Save Custom Camera 4 Ctrl + ALT + 4 Save Custom Camera 5 Ctrl + ALT + 5 Save Custom Camera 6 Ctrl + ALT + 6 Save Custom Camera 7 Ctrl + ALT + 7 Save Custom Camera 8 Ctrl + ALT + 8 Save Custom Camera 9 Ctrl + ALT + 9 Decrease Cockpit View Height Down Increase Cockpit View Height Up Translate Cockpit View Backward Right ALT + Down Translate Cockpit View Forward Right ALT + Up Translate Cockpit View Left Left Translate Cockpit View Right Right Cockpit Look Down Shift + Down Cockpit Look Left Shift + Left Cockpit Look Right Shift + Right Cockpit Look Up Shift + Up Cockpit Quickview Up CTRL + Up Cockpit Quickview Rear CTRL + Down Cockpit Quickview Right CTRL + Right Cockpit Quickview Left CTRL + Left Cockpit Quickview Cycle Q Reset Cockpit View CTRL + Space Cockpit View Upper Space Unzoom Cockpit View – Toggle Smart Camera S Zoom Cockpit View = Drone Camera Toggle Drone Depth Of Field F1 Toggle Foreground Blur F5 Drone Topdown View CTRL + Space Attach Drone To Next Target CTRL + Page Up Attach Drone To Previous Target CTRL + Page Down Toggle Drone Auto Exposure CTRL + F4 Toggle Drone Auto Focus F4 Decrease Drone Rotation Speed F3 Decrease Drone Translation Speed F1 Decrease Drone Depth Of Field F2 Increase Drone Depth Of Field F3 Decrease Drone Exposure CTRL + F2 Increase Drone Exposure CTRL + F3 Increase Drone Rotation Speed F4 Increase Drone Translation Speed F2 Lock Drone To Next Target T Lock Drone To Previous Target Shift + T Translate Drone Backward S Translate Drone Down F Translate Drone Forward W Translate Drone Left A Translate Drone Right D Translate Drone Up R Reset Drone Roll Space Reset Drone Target Offset Num 5 Pitch Drone Down Num 2 Roll Drone Right Num 9 Pitch Drone Up Num 8 Yaw Drone Left Num 4 Yaw Drone Right Num 6 Roll Drone Left Num 7 Toggle Drone Follow Mode Tab Toggle Drone Lock Mode CTRL + Tab Increase Drone Zoom Num Plus Decrease Drone Zoom Num Sub Toggle Plane Controls C External Camera Reset External View CTRL + Space External Quickview Left CTRL + Left External Quickview Rear CTRL + Down External Quickview Right CTRL + Right External Quickview Top CTRL + Up Unzoom External View – Zoom External View = Fixed Camera Toggle Fixed Camera 10 CTRL + Shift + 0 Toggle Fixed Camera 1 CTRL + Shift + 1 Toggle Fixed Camera 2 CTRL + Shift + 2 Toggle Fixed Camera 3 CTRL + Shift + 3 Toggle Fixed Camera 4 CTRL + Shift + 4 Toggle Fixed Camera 5 CTRL + Shift + 5 Toggle Fixed Camera 6 CTRL + Shift + 6 Toggle Fixed Camera 7 CTRL + Shift + 7 Toggle Fixed Camera 8 CTRL + Shift + 8 Toggle Fixed Camera 9 CTRL + Shift + 9 Reset Fixed Camera F Previous Fixed Camera Shift + A Next Fixed Camera A Autopilot Autopilot Airspeed Hold ALT + R Decrease Autopilot Reference Altitude CTRL + Page Down Increase Autopilot Reference Altitude CTRL + Page Up Toggle Autopilot Approach Hold CTRL + A Toggle Autopilot Altitude Hold CTRL + T Toggle Autopilot Localizer Hold CTRL + O Toggle Autopilot Mach Hold CTRL + M Toggle Autopilot Master Z Autopilot N1 Hold CTRL + S Decrease Autopilot N1 Reference CTRL + End Increase Autopilot N1 Reference CTRL + Home Autopilot Nav1 Hold CTRL + N Decrease Autopilot Reference Airspeed Shift + CTRL + DEL Increase Autopilot Reference Airspeed Shift + CTRL + Insert Decrease Autopilot Reference VS CTRL + End Increase Autopilot Reference VS CTRL + Home Toggle Autopilot Wing Leveler CTRL + V Autopilot Off Shift + ALT + Z Autopilot On ALT + Z Arm Auto Throttle Shift + R Auto Throttle To GA Shift + CTRL + G Toggle Avionics Master Page Up Toggle Flight Director CTRL + F Toggle Yaw Damper CTRL + D Fuel Toggle Fuel Dump Shift + CTRL + D Fuel Selector 1 All ALT + W Fuel Selector 1 Off CTRL + ALT + W Toggle All Fuel Valve ALT + V Brakes Brakes Num Decimal Left Brake Nummult Right Brake Num Sub Toggle Parking Brakes CTRL + Num Decimal Landing Gear Toggle Landing Gear G Gear Down CTRL + G Toggle Tail Wheel Lock Shift + G Throttle Throttle Cut F1 Decrease Throttle F2 Increase Throttle F3 Flight Control Surfaces Aileron Left (Roll Left) Num 4 Aileron Right (Roll Right) Num 6 Center Aileron Rudder Num 5 Elevator Down (Pitch Down) Num 8 Elevator Up (Pitch Up) Num 2 Toggle Water Rudder CTRL + W Rudder Left (Yaw Left) Num 0 Rudder Right (Yaw Right) Enter Decrease Flaps F6 Extend Flaps F8 Increase Flaps F7 Retract Flaps F5 Toggle Spoilers Num Divide Control Trimming Surfaces Aileron Trim Left CTRL + Num 4 Aileron Trim Right CTRL + Num 6 Rudder Trim Left CTRL + Num 0 Rudder Trim Right CTRL + Enter Elevator Trim Down (Nose Down) Num 7 Elevator Trim Up (Nose Up) Num 1 Exterior Lights Toggle Landing Lights CTRL + L Landing Lights Down Shift + CTRL + Num 2 Landing Light Home Shift + CTRL + Num 5 Landing Light Left Shift + CTRL + Num 4 Landing Light Right Shift + CTRL + Num 6 Landing Light Up Shift + CTRL + Num 8 Toggle Strobes O Toggle Beacon Light ALT + H Toggle Nav Light ALT + N Toggle Taxi Lights ALT + J Interior Lights Toggle Flashlight ALT + L Toggle Lights L Power Management Mixture Decrease Mixture Shift + CTRL + F2 Increase Mixture Shift + CTRL + F3 Set Mixture Lean Shift + CTRL + F1 Set Mixture Rich Shift + CTRL + F4 Power Management Propeller Decrease Propeller Pitch CTRL + F2 Propeller Pitch Hi CTRL + F4 Increase Propeller Pitch CTRL + F3 Propeller Pitch Lo CTRL + F1 Radio ADF Shift + CTRL + A Com Radio C Set Com1 Standby Shift + ALT + X Com1 Switch To Standby ALT + U DME F Decrease Nav1 Frequency Shift + CTRL + Page Down Increase Nav1 Frequency Shift + CTRL + Page Up Nav1 Swap Shift + CTRL + N Nav Radio N Decrease Vor1 OBS Shift + CTRL + End Increase VOR1 OBS Shift + CTRL + Home VOR OBS Shift + V Transponder T Set Transponder Shift + ALT + W Display ATC Scroll Lock ATC Panel Choice 0 0 ATC Panel Choice 1 1 ATC Panel Choice 2 2 ATC Panel Choice 3 3 ATC Panel Choice 4 4 ATC Panel Choice 5 5 ATC Panel Choice 6 6 ATC Panel Choice 7 7 ATC Panel Choice 8 8 ATC Panel Choice 9 9 Frequency Swap X Increase Wheel Speed Shift Misc Toggle Fuel Pump ALT + P Toggle Marker Sound CTRL + 3 Minus CTRL + Num Sub Plus CTRL + Num Plus Toggle Pushback Shift + P Request Fuel Shift + F Display Nav Log N Display Map V Sim Rate R Skip RTC Backspace New UI Window Mode Right Alt Toggle Delegate Control CTRL + ALT + X Your Thoughts If you think we have missed any controls off the lists above, please let us know. Also, if any controls appear wrong or do not function as expected, also let us know. Its thoroughness ensures both newcomers and seasoned virtual aviators can quickly master key commands, improving overall immersion and efficiency in the evolving world of MSFS. Simply look at the keyboard layout to find that it not only toggles Active Pause but that you can combine it with the ALT key to activate pushback.Check out the keyboard layout here.Microsoft Flight Simulator 2024 is a complex platform with an incredible amount of functionality, and part of the challenge is learning how to access everything efficiently. Find the default keyboard shortcuts for miscellaneous, instruments, camera, autopilot, flight controls, ... It's worth noting that the new MSFS team and Asobo Studio team have tried their best to keep the new/current keyboard control map as close as they can to the existing previous releases (FSX/FS2004 etc.) so that "legacy" simmers are familiar with the control map. Read his bio here. This is a complete list - if you are sure we are missing anything, then please do not hesitate to let us know in the comments section at the foot of this page - we will update it right away. Searchable database and free printable checklist available. This mod was installed, tested and reviewed by Adam McEnroe for Fly Away Simulation. Want to know what the P key does? Learn how to use the keyboard to control various functions in Microsoft Flight Simulator 2020. This is a complete list of all of the keyboard commands and controls from which you can perform actions within the flight simulator to save mouse clicks - they are quick actions that make flight easier (especially when performing a manual landing in a cross-wind!). Even experienced simmers can find themselves searching for the right key at the worst moments, given the sheer number of keyboard controls but also the changes that have been made on some key controlls from MSFS 2020.To make life a little easier, two excellent resources on Flightsim.to offer simple ways to familiarize yourself with the default keyboard controls—and they're worth having in hand!A detailed list of commandsThe first resource, "Default MSFS 2024 All Keyboard Commands", is exactly what it sounds like: a comprehensive list of every shortcut in the simulator. Adam is an FS mod expert. Stern MICROSOFT® Flight Simulator® Keyboard Controls and Equivalents Control Keyboard (F keys on top) Keyboard (F keys left side) Left Aileron* Keypad 4 Keypad 4 Center Ailerons* Keypad 5 Keypad 5 Right Aileron* Keypad 6 Keypad 6 Up Elevator* Keypad 2 Keypad 2 Down Elevator* Keypad 8 Keypad 8 Up Trim Keypad 1 Keypad 1 Down Trim Keypad 7 Keypad 7 Left Rudder Keypad 0 Keypad 0 Center Rudder Keypad 5 Keypad 5 Right Rudder Keypad Enter Keypad Enter Flaps Retracted* F5 F1 Flaps 10** F6 F3 Flaps 20** - F5 Flaps 30** F7 F7 Flaps 40** F8 F9 Spoiler (Lear and Schweizer)* / / Throttle Increase* Keypad 9 or F3 Keypad 9 or F6 Throttle Decrease* Keypad 3 or F2 Keypad 3 or F8 Throttle Closed F1 F10 Throttle Full Open F4 F4 Propeller Increase RPM* Ctrl+Keypad 9 Ctrl+Keypad 9 Propeller Decrease RPM* Ctrl+Keypad 3 Ctrl+Keypad 3 Propeller Low RPM Ctrl+F1 Ctrl+Fl0 Propeller High RPM Ctrl+F4 Ctrl+F2 Mixture Enrich* Ctrl+Shift+Keypad 9 Ctrl+Shift+Keypad 9 Mixture Lean* Ctrl+Shift+Keypad 3 Ctrl+Shift+Keypad 3 Mixture Idle Cutoff Ctrl+Shift+Fl Ctrl+Shift+Fl0 Mixture Full Rich Ctrl+Shift+F4 Ctrl+Shift+F2 EGT Bug Right U+Plus Sign U+Plus Sign EGT Bug Left U+Minus Sign U+Minus Sign Calibrate Altimeter* B B Calibrate Heading Indicator* D D Calibrate Joystick K K Pause/Resume P P Landing Gear Up/Down G G Brakes* Period Period Differential Brakes Left F11 F11 Differential Brakes Right F12 F12 Parking Brakes Ctrl+Period Ctrl+Period Carburetor Heat On/Off* H H Magnetos On/Off* M,+ or - M,+ or - Lights All On/Off* L L Instrument Panel Lights On/Off Shift+L Shift+L Landing Light On/Off Ctrl+L Ctrl+L Strobe Lights On/Off* O O Autopilot On/Off* Z Z * Indicates items that can be controlled with a mouse. We hope you find this document/page useful - if you do then we'd really appreciate it if you could share it with your sim community friends if you feel that they would find it useful too. Beyond just listing control surfaces and avionics shortcuts, the mod includes thoughtful extras such as a single-page cheat sheet and flexible print-friendly formats for offline reference. PDF Document Option You may also download this list as a PDF document (cheat sheet) so you may print it for easy lookup or use it as a reference whilst flying. Categorized into areas like camera controls, navigation, and engine management, this guide is both practical and easy to follow.Available with a choice of light or dark themes, it's a great option whether you want to keep it open on your second monitor or print it out as a quick reference. 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EngineCTRL + EPower ManagementSet Altimeter,InstrumentsADFCTRL + 9InstrumentsSet NAV1CTRL + DInstrumentsVOR OBSCTRL + 0InstrumentsToggle Delegate Control to CopilotALT + CInstrumentsMinus-InstrumentsPlus=InstrumentsTransponder.InstrumentsCockpit/External View ModeBACKSPACECameraReset External viewSHIFT + SPACECameraExternal View Look DownSHIFT + ICameraExternal View Look LeftSHIFT + LCameraExternal View Look RightSHIFT + JCameraExternal View Look UpSHIFT + KCameraExternal QuickView LeftSHIFT + HCameraExternal QuickView RearSHIFT + TCameraLoad Custom Camera 1SHIFT + F1CameraLoad Custom Camera 2SHIFT + F2CameraLoad Custom Camera 3SHIFT + F3CameraLoad Custom Camera 4SHIFT + F4CameraSave Custom Camera 1SHIFT + F5CameraSave Custom Camera 2SHIFT + F6CameraSave Custom Camera 3SHIFT + F7CameraSave Custom Camera 4SHIFT + F8CameraExternal QuickView RightSHIFT + FCamera (External)External QuickView TopSHIFT + GCamera (External)Unzoom External ViewSHIFT + UCamera (External)Zoom External ViewSHIFT + OCamera (External)Previous Instrument ViewSHIFT + FCamera (Cockpit)Next Instrument ViewSHIFT + HCamera (Cockpit)Toggle Instrument View 1SHIFT + NUM 1Camera (Cockpit)Toggle Instrument View 2SHIFT + NUM 2Camera (Cockpit)Toggle Instrument View 3SHIFT + NUM 3Camera (Cockpit)Toggle Instrument View 4SHIFT + NUM 4Camera (Cockpit)Toggle Instrument View 5SHIFT + NUM 5Camera (Cockpit)Toggle Instrument View 6SHIFT + NUM 6Camera (Cockpit)Toggle Instrument View 7SHIFT + NUM 7Camera (Cockpit)Toggle Instrument View 8SHIFT + NUM 8Camera (Cockpit)Toggle Instrument View 9SHIFT + NUM 9Camera (Cockpit)Toggle Instrument View 10SHIFT + NUM 0Camera (Cockpit)Cockpit Look LeftSHIFT + JCamera (Cockpit)Cockpit Look RightSHIFT + LCamera (Cockpit)Cockpit Look UpSHIFT + ICamera (Cockpit)Unzoom Cockpit ViewSHIFT + UCamera (Cockpit)Zoom Cockpit ViewSHIFT + OCamera (Cockpit)Decrease Cockpit View HeightSHIFT + QCamera (Cockpit)Increase Cockpit View HeightSHIFT + ECamera (Cockpit)Translate Cockpit View BackwardSHIFT + SCamera (Cockpit)Translate Cockpit View ForwardSHIFT + WCamera (Cockpit)Translate Cockpit View LeftSHIFT + ACamera (Cockpit)Translate Cockpit View RightSHIFT + DCamera (Cockpit)Reset Cockpit ViewSHIFT + SPACECamera (Cockpit)Previous Pilot PositionSHIFT + GCamera (Cockpit)Next Pilot PositionSHIFT + TCamera (Cockpit)Toggle Parking BrakesCTRL + SPACEBrakesBrakesSPACEBrakesLeft BrakeNUM /BrakesRight BrakeNUM *BrakesToggle SprayZFirefightingFirefighting Mission Toggle Scoops/DoorsZFirefightingEye Tracking ResetALT + 8VRToggle Head TrackingALT + 7VRToggle IFR Cockpit ModeSHIFT + F9InstrumentsToggle VFR Cockpit ModeSHIFT + F10InstrumentsToggle Landing Cockpit ModeSHIFT + F11InstrumentsCockpit QuickView RightSHIFT + HCamera (Cockpit)Cockpit QuickView LeftSHIFT + FCamera (Cockpit)Cockpit Look DownSHIFT + KCamera (Cockpit)Decrease Condition LeverHPower ManagementCondition Lever High IdleCTRL + YPower ManagementIncrease Condition LeverYPower ManagementDecrease MixtureHPower ManagementIncrease MixtureYPower ManagementSet Mixture LeanCTRL + HPower ManagementSet Mixture RichCTRL + YPower ManagementDecrease Propeller PitchGPower ManagementPropeller Pitch HICTRL + GPower ManagementIncrease Propeller PitchTPower ManagementPropeller Pitch LOCTRL + TPower ManagementThrottle Next DetentCTRL + RPower ManagementThrottle Previous DetentCTRL + FPower ManagementDecrease ThrottleFPower ManagementIncrease ThrottleRPower ManagementToggle Landing Gear/Landing GearAutopilot N1 HoldCTRL + F6AutopilotDecrease Autopilot N1 ReferenceCTRL + ENDAutopilotIncrease Autopilot N1 ReferenceCTRL + HOMEAutopilotSet Autopilot N1 ReferenceCTRL + 8AutopilotAutopilot NAV1 HoldCTRL + F7AutopilotDecrease Autopilot Reference AirspeedCTRL + DELAutopilotIncrease Autopilot Reference AirspeedCTRL + INSERTAutopilotToggle Autopilot VS HoldCTRL + F8AutopilotDecrease Autopilot Reference VSCTRL + ENDAutopilotIncrease Autopilot Reference VSCTRL + HOMEAutopilotToggle Autopilot Wing LevelerCTRL + F12AutopilotArm Auto ThrottleCTRL + [AutopilotAutothrottle DisconnectCTRL + 'AutopilotAuto Throttle to GACTRL +]AutopilotToggle G LimiterZInstrumentsCondition Lever Cut OffCTRL + HPower ManagementSelect VSI BugCTRL + 6InstrumentsToggle Master Battery and AlternatorCTRL + ZInstrumentsSet MagnetosCTRL + CInstrumentsToggle Tail Hook HandleCTRL + /MiscellaneousAutopilot Airspeed HoldCTRL + F1AutopilotToggle Autopilot Altitude HoldCTRL + F2AutopilotDecrease Autopilot Reference AltitudeCTRL + PAGE DOWNAutopilotIncrease Autopilot Reference AltitudeCTRL + PAGE UPAutopilotToggle Autopilot Approach HoldCTRL + F3AutopilotToggle Autopilot Attitude HoldCTRL + F4AutopilotToggle Autopilot Flight Level ChangeCTRL + F9AutopilotToggle Autopilot Heading HoldCTRL + F5AutopilotToggle Autopilot Localizer HoldCTRL + F10AutopilotToggle Autopilot Mach HoldCTRL + F11AutopilotToggle Autopilot MasterCTRL + 1AutopilotToggle Disengage AutopilotCTRL + 2AutopilotAutopilot N1 HoldCTRL + F6AutopilotAileron Left (Roll Left)AFlight Control SurfacesAileron Right (Roll Right)DFlight Control SurfacesCenter Ailer RudderNUM 5Flight Control SurfacesElevator Down (Pitch Down)WFlight Control SurfacesElevator Up (Pitch Up)SFlight Control SurfacesCenter RudderCTRL + QFlight Control SurfacesRudder Left (Yaw Left)QFlight Control SurfacesRudder Right (Yaw Right)EFlight Control SurfacesToggle Water RudderCTRL + /Flight Control SurfacesAll Lights Toggle;LightsToggle FlashlightALT + FLightsToggle Anti IceInstrumentsToggle AutoRudderCTRL + PFlight Control SurfacesToggle Avionics MasterCTRL + XInstrumentsSelect Airspeed BugCTRL + 3InstrumentsSelect Altitude BugCTRL + 4InstrumentsSelect Heading BugCTRL + 5InstrumentsAileron Trim LeftJFlight Control SurfacesAileron Trim RightLFlight Control SurfacesElevator Trim Down (Nose Down)IFlight Control SurfacesElevator Trim Up (Nose Up)KFlight Control SurfacesRudder Trim LeftUFlight Control SurfacesRudder Trim RightOFlight Control SurfacesDecrease FlapsVFlight Control SurfacesIncrease FlapsBFlight Control SurfacesRetract FlapsCTRL + VFlight Control SurfacesExtend FlapsCTRL + BFlight Control SurfacesToggle Arm SpoilersCTRL + \Flight Control SurfacesIncrement SpoilersNFlight Control SurfacesDecrement SpoilersMFlight Control SurfacesRetract SpoilersCTRL + NFlight Control SurfacesExtend SpoilersCTRL + MFlight Control SurfacesATC Panel Choice 00CommunicationsATC Panel Choice 11CommunicationsATC Panel Choice 22CommunicationsATC Panel Choice 33CommunicationsATC Panel Choice 44CommunicationsATC Panel Choice 55CommunicationsATC Panel Choice 66CommunicationsATC Panel Choice 77CommunicationsATC Panel Choice 88CommunicationsATC Panel Choice 99CommunicationsOpen Communications Panel\CommunicationsQuick ReplyENTERCommunicationsToggle Grapple HookZBanner HookToggle Lead PoleXBanner PoleDoor Lights Switch Get ReadyCSkydive SystemDoor Lights Switch JumpZSkydive SystemDoor Lights Switch OffXSkydive SystemToggle Slew ModeSHIFT + ZCamera (Slew)Slew Translate BackwardSCamera (Slew)Slew Translate ForwardWCamera (Slew)Slew Translate DownQCamera (Slew)Slew Translate UpECamera (Slew)Slew Translate LeftACamera (Slew)Slew Translate RightDCamera (Slew)Slew Translate Down (Fast)SHIFT + QCamera (Slew)Slew Translate Down (Slow)CTRL + QCamera (Slew)Slew Translate Up (Fast)SHIFT + ECamera (Slew)Slew Translate Up (Slow)CTRL + ECamera (Slew)Slew Roll LeftUCamera (Slew)Slew Roll RightOCamera (Slew)Slew Yaw LeftJCamera (Slew)Slew Yaw RightLCamera (Slew)Slew Pitch DownKCamera (Slew)Slew Pitch Down (Fast)SHIFT + KCamera (Slew)Slew Pitch Down (Slow)CTRL + KCamera (Slew)Slew Pitch UpICamera (Slew)Slew Pitch Up (Fast)SHIFT + ICamera (Slew)Slew Pitch Up (Slow)CTRL + ICamera (Slew)Slew Pitch Freeze3Camera (Slew)Slew X Axis Translation Freeze1Camera (Slew)Slew Y Axis Translation Freeze2Camera (Slew)Reset Slew ModeSHIFT + SPACECamera (Slew)Toggle DroneSHIFT + XCameraTranslate Drone BackwardSCamera (Drone)Translate Drone ForwardWCamera (Drone)Translate Drone UpECamera (Drone)Translate Drone DownQCamera 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TargetVCamera (Drone)Toggle Drone Auto Exposure2Camera (Drone)Toggle Drone Auto Focus1Camera (Drone)Decrease Drone Rotation SpeedSHIFT + FCamera (Drone)Decrease Drone Translation SpeedSHIFT + GCamera (Drone)Decrease Drone Depth of FieldHCamera (Drone)Move BackwardSCamera (Photo Mode)Move ForwardWCamera (Photo Mode)Move LeftACamera (Photo Mode)Move RightDCamera (Photo Mode)Move DownQCamera (Photo Mode)Move UpECamera (Photo Mode)Zoom OutSHIFT + UCamera (Photo Mode)Zoom InSHIFT + OCamera (Photo Mode)Pan LeftJCamera (Photo Mode)Pan RightLCamera (Photo Mode)Pitch DownKCamera (Photo Mode)Pitch UpICamera (Photo Mode)Roll LeftUCamera (Photo Mode)Roll RightOCamera (Photo Mode)Reset HorizonSHIFT + SPACECamera (Photo Mode)Photo Mode ToggleSHIFT + VCamera (Photo Mode)Toggle Auto Exposure2Camera (Photo Mode)Toggle Auto Focus1Camera (Photo Mode)Exposure DecreaseGCamera (Photo Mode)Exposure IncreaseTCamera (Photo Mode)Focus DecreaseFCamera (Photo Mode)Focus IncreaseRCamera (Photo Mode)Take PictureSPACECamera (Photo Mode)Camera ResetSHIFT + SPACEPlayer CharacterLook UpIPlayer CharacterLook DownKPlayer CharacterLook LeftJPlayer CharacterLook RightLPlayer CharacterToggle CrouchCPlayer CharacterMove BackwardSPlayer CharacterMove ForwardWPlayer CharacterStrafe LeftAPlayer CharacterStrafe RightDPlayer CharacterToggle RunSPACEPlayer CharacterTake Control of CharacterSHIFT + CPlayer CharacterInteractEPlayer CharacterLook DownKPlayer CharacterLook LeftJPlayer CharacterCamera ResetSHIFT + SPACEPlayer CharacterLook RightLPlayer CharacterLook UpIPlayer CharacterToggle CrouchCPlayer CharacterNew DocumentALT + NDeveloper ModeOpen DocumentALT + ODeveloper ModeGizmo RotateEDeveloper ModeGizmo TranslateZDeveloper ModeDeveloper Camera Look AtALTDeveloper ModeRedoCTRL + YDeveloper ModeSave As DocumentCTRL + SHIFT + SDeveloper ModeSave DocumentCTRL + SDeveloper ModeGizmo ScaleRDeveloper ModeToggle Sim PauseSPACEDeveloper ModeSparse SelectionCTRLDeveloper ModeSplit EdgeSHIFT + SDeveloper ModeHide SelectedCTRL + HDeveloper ModeHide Selected EditionCTRL + SHIFT + HDeveloper ModeLock SelectedCTRL + LDeveloper ModeUndoCTRL + WDeveloper ModeUngroupCTRL + SHIFT + GDeveloper ModeValidateENTERDeveloper ModeHide Lock WindowF2Developer ModeClose DocumentCTRL + ZDeveloper ModeToggle Console'Developer ModeAdd ApronSHIFT + QDeveloper ModeAdd Painted LineSHIFT + LDeveloper ModeAdd ParkingSHIFT + ,Developer ModeAdd Taxiway PointSHIFT + PDeveloper ModeAdd RunwaySHIFT + RDeveloper ModeCopy SelectionCTRL + CDeveloper ModeCut SelectionCTRL + XDeveloper ModeDelete SelectionDELDeveloper ModeDuplicate SelectionCTRL + DDeveloper ModeFindCTRL + FDeveloper ModeFocus ObjectCTRL + FDeveloper ModeHide All ObjectALT + HDeveloper ModeHide All EditionALT + SHIFT + HDeveloper ModeLock ObjectALT + LDeveloper ModePaste SelectionCTRL + VDeveloper ModeRange SelectionSHIFTDeveloper ModeNew GroupCTRL + GDeveloper ModeMove Down↓Developer ModeMove Up↑Developer ModeRenameCTRL + RDeveloper Mode * Indicates items that can be controlled with a mouse. FS2020 is not the official name or abbreviation for this new release (it's important to note this). Going forward all references to this "evergreen" Microsoft Flight Simulator (2020) version will be announced as MSFS. You may customize and change the default bindings within the simulator software if you wish. These are the default keyboard bindings from a normal install. These tools provide straightforward ways to get up to speed on the default controls, hopefully saving you time, reducing frustration, and helping you focus on what really matters—flying! by Jonathan M. These are the final keyboard commands for Microsoft's latest flight simulator, MSFS, or Microsoft Flight Simulator - or has it become affectionately named in the flight sim world (especially from older FS users), FS2020. As this document is quite lengthy, you can jump to the individual control section you are looking for using the jump-links below; Control list NOTE: Make sure Num Lock is OFF before using Num Pad commands. "Cheat Sheet" Single Page Printable We have now included single page "cheat sheet" files in both JPG and PDF format for easy printing of all keyboard commands on one page. You can communicate your responses using the comments section below. No more guessing which obscure key combination toggles an autopilot function—it's all right there, clearly laid out for you.You can download the full guide here.A visual guide for quick referenceFor those who prefer a more visual approach, the "Keyboard Layout with Default MSFS 2024 Commands" is a color-coded layout that maps essential shortcuts directly onto a standard QWERTY keyboard. We have now included split page documents in the downloadable file for ease of printing. Learning the ropes in Microsoft Flight Simulator 2024 can feel like a daunting task, especially when faced with an overwhelming number of keyboard commands. Having tested it extensively over decades of simming experience, I can attest that it makes in-flight adjustments faster and more intuitive, saving valuable time during critical flight maneuvers.

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