Alias Quick Reference

Purpose

This document provides an overview of the alias provided with the sector file for EuroScope. Alias are shortcuts of text messages to be sent to pilots. Those messages can be composed of simple text as well as of values related to the aircraft selected or any other automatic determinations. An adequate set of those shortcuts is extremely timesaving if the short names are known. Therefore, this document exists to give you a handy reference. At the same time, the alias given serve as a phraseology reference.

Principle of Usage

To use alias commands efficiently, first ensure that you have selected your frequency channel from the available chats (bottom left corner) and the aircraft you want send a text to. Then enter the shortcut into the command line at the bottom of the program window. You don't have the set the cursor specifically to the command line input box, any inputs from the keyboard will automatically be written there. Check that you include the point as well and hit the space key at the end to make the command extend. Now, you see the entire command written. Aircraft related values which can be determined automatically have already been inserted. For this functionality, built in functions provided by EuroScope itself are used. Portions of the command to be completed with free text are named $1, $2, etc. Switch to them by using the tabulator key. Where those inputs are covered by another function (f.e. «$radioname($1)»), enter the text in the required format (given in the built in functions reference). The most often used combinations are the following:

- $radioname($1) and $freq($1): $1 is the controller ID displayed in the controller list just beside the callsign (2-4 letters normally, not the full login callsign!, is faster)
- $uc($1): $1 can be any text, but the function $uc will make it to be uppercase (used for taxiways, waypoints, etc., no need for you to write uppercase)

If a certain free text section exists multiple times in a command, every repetition will be replaced by the same text you enter in one of those sections. This principle is used for example in the «.co» command. To apply the covering function, use again tabulator. If an additional free text section is to be filled, the curser will jump there and you can immediately continue writing text for this section. If your text has been completed with all necessary inputs, hit the enter key to send the message.

Autotext messages are even automatically inserted into the command line (including filling aircraft related values) when the communication type is set to «/t» and you execute an action covered by an autotext message. The only thing you then have to do is to hit the enter key to send the message.

Don't be scared by the length of this detailed description. The sooner you start using alias command, the earlier you will appreciate its advantages and text pilots won't be a stumbling block anymore. Experienced users only need seconds if at all to send out an alias command.

Below you find the list of all individual aliases grouped by category.

Alias Overview

Before Initial Contact

Shortcut	Command	Mnemonic
.cw	.msg $aircraft Hello. You will enter my airspace shortly. Please contact me on $freq when	Contact When
.cp	.msg $aircraft Hello. You will enter my airspace shortly. Please contact me on $freq when passing $uc($1).	Contact Passing
.cpl	.msg $aircraft Hello. You will enter my airspace shortly. Please contact me on $freq when passing $uc($1) at FL $2.	Contact Passing at Level
.ct	.msg $aircraft Hello. You will enter my airspace shortly. Please contact me on $freq at time $1 UTC.	Contact at Time
.cwr	.msg $aircraft Hello. $radioname is providing top-down service for $dep. Please contact me on $freq when you are ready.	Contact When Ready
.ci	.msg $aircraft NO MOVEMENT without permission, please! $radioname is providing top-down service for $dep. HOLD POSITION and contact me IMMEDIATELY on $freq!	Contact Immediately

Initial Contact

Shortcut	Command	Mnemonic
.h	$radioname, hello.	Hello
.gd	$radioname, good day.	Good Day
.gm	$radioname, good morning.	Good Morning
.ga	$radioname, good afternoon.	Good Afternoon
.ge	$radioname, good evening.	Good Evening
.id	Identified.	IDentified
.ids	Standby for Identification.	IDentification Standby
.v?	Are you able to receive voice?	Voice?
.pym	Pass your message.	Pass Your Message

Handoff

Shortcut	Command	Mnemonic
.co	Contact $radioname($1) $freq($1), good bye.	COntact
.rst	Radar service terminated.	Radar Service Terminated
.noatc	You are leaving my airspace, no further ATC service available, radar service terminated. Frequency change is approved, enjoy your flight, good bye.	NO ATC
.noatcb	$radioname is closing, no further ATC service available, radar service terminated. Make blind transmissions on UNICOM 122.800 and have a good flight, good bye.	NO ATC Bye
.noatcc	$radioname is closing, for further ATC service contact $radioname($1) $freq($1), good bye.	NO ATC Contact
.noatco	You are outside of my airspace, continue own discretion and make blind transmissions on UNICOM 122.800, good bye.	NO ATC Own discretion
.blt	Please use UNICOM 122.800 for blind transmission. Thank you.	BLindTransmission

Transponder

Shortcut	Command	Mnemonic
.sq	Set squawk $squawk.	SQuawk
.sqs	Set squawk STANDBY.	SQuawk Standby
.sqc	Set squawk CHARLIE.	SQuawk Charlie
.sqi	Squawk IDENT.	SQuawk Ident

Clearance

Shortcut	Command	Mnemonic
.rrc	Clearance available, report ready to copy.	Report Ready to Copy
.ico	Information $atiscode correct.	Information COrrect
.icu	Information $atiscode current.	Information CUrrent
.cl	Runway $deprwy, cleared to $arr via $sid departure, squawk $squawk.	CLeared
.cla	Runway $deprwy, cleared to $arr via $sid departure, climb $1 ft, squawk $squawk.	CLeared Altitude
.cll	Runway $deprwy, cleared to $arr via $sid departure, climb FL $1, squawk $squawk.	CLeared Level

.clv	Runway $deprwy, cleared to $arr via vectored departure. After departure climb to $1 ft and maintain runway heading, squawk $squawk.	CLeared Vectors
.sid?	Are you able to fly the $sid departure?	SID?

Startup / Pushback

Shortcut	Command	Mnemonic
.rb	Readback correct.	ReadBack
.rrs	Report ready for startup / pushback.	Report Ready Startup
.rrp	Report ready for pushback.	Report Ready Pushback
.sa	Startup approved.	Startup Approved
.spa	Startup and pushback approved.	Startup Pushback Approved
.pa	Pushback approved.	Pushback Approved
.pf	Pushback approved, facing $1.	Pushback Facing
.pn	Pushback approved, facing north.	Pushback North
.pne	Pushback approved, facing north-east.	Pushback North-East
.pe	Pushback approved, facing east.	Pushback East
.pse	Pushback approved, facing south-east.	Pushback South-East
.ps	Pushback approved, facing south.	Pushback South
.psw	Pushback approved, facing south-west.	Pushback South-West
.pw	Pushback approved, facing west.	Pushback West
.pnw	Pushback approved, facing north-west.	Pushback North-West

Taxi

Shortcut	Command	Mnemonic
.rrt	Report ready for taxi.	Report Ready Taxi
.rft	Are you ready for taxi?	Ready For Taxi?
.tv	Taxi via $1.	Taxi Via
.thp	Taxi to holding point runway $deprwy via $1.	Taxi Holding Point

.tts	Taxi to stand $1 via $2.	Taxi To Stand
.ttg	Taxi to gate $1 via $2.	Taxi To Gate
.ttc	Taxi to a parking position of your choice.	Taxi To Choice
.hst	Hold short of taxiway $1.	Hold Short Taxiway
.ths	Taxi via $1, hold short of runway $2.	Taxi Hold Short
.hs	Hold short of runway $1.	Hold Short
.xr	Cross runway $2.	Cross Runway
.xrt	Taxiway $uc($1), cross runway $2.	Cross Runway Taxiway
.hp	HOLD POSITION.	Hold Position
.gw	Give way to $1.	Give Way
.wc	When clear of $1 continue taxi.	When Clear

Line up and Departure

Shortcut	Command	Mnemonic
.lu	Line up runway $deprwy and wait.	Line Up
.lubl	Behind landing $1, line up runway $deprwy and wait behind.	Line Up Behind Landing
.lubd	Behind departing $1, line up runway $deprwy and wait behind.	Line Up Behind Departing
.bt	Line up and backtrack runway $deprwy.	BackTrack
.rrd	Report ready for departure.	Report Ready Departure
.rfd	Are you ready for departure?	Ready For Departure?
.rfid	Are you ready for immediate departure?	Ready For Immediate Departure?
.afid	Are you able for departure from intersection $1?	Able For Intersection Departure?
.cto	Wind $winds($dep), runway $deprwy, cleared for take-off.	Cleared Take-Off
.ctoi	Wind $winds($dep), runway $deprwy, intersection $1, cleared for take-off.	Cleared Take-Off Intersection
.cito	Wind $winds($dep), runway $deprwy, cleared for immediate take-off.	Cleared Immediate Take-Off
.toc	Hold position, CANCEL take-off, I say again, CANCEL take-off.	Take-Off Canceled
.stop	STOP immediately, $aircraft, STOP immediately.	STOP

Lateral Navigation

Shortcut	Command	Mnemonic
.tl	Turn left heading $1.	Turn Left
.tr	Turn right heading $1.	Turn Right
.tld	Turn left direct $1.	Turn Left Direct
.trd	Turn right direct $1.	Turn Right Direct
.fh	Fly heading $1.	Fly Heading
.lh	Leave $1 heading $2	Leave Heading
.rh	Report heading.	Report Heading
.tlb	Turn left by $1 degrees.	Turn Left By
.trb	Turn right by $1 degrees.	Turn Right By
.rnh	Report new heading.	Report New Heading
.pd	Proceed direct $1.	Proceed Direct
.cot	Clear of traffic.	Clear Of Traffic
.rcw	Report clear of weather.	Report Clear of Weather
.ron	Resume own navigation direct $uc($1), magnetic track $bear($1) distance $dist($1) miles.	Resume Own Navigation
.cph	Continue present heading.	Continue Present Heading
.cphr	Continue present heading and report.	Continue Present Heading Report
.os	Proceed offset $1 nm $2 of $3.	OffSet
.oc	Cancel offset.	Offset Cancel

Vertical Navigation

Shortcut	Command	Mnemonic
.c	Climb to FL $1.	Climb
.ca	Climb to $1 ft.	Climb Altitude
.caq	Climb to $1 ft, QNH $altim($dep).	Climb Altitude QNH (origin)
.caqq	Climb to $1 ft, QNH $2.	Climb Altitude QNH (freetext)
.d	Descend to FL $1.	Descend

.da	Descend to $1 ft.	Descend Altitude
.daq	Descend to $1 ft, QNH $altim($arr).	Descend Altitude QNH (destinati-on)
.daqq	Descend to $1 ft, QNH $2.	Descend Altitude QNH (freetext)
.mf	Maintain $1 feet.	Maintain Feet
.ml	Maintain FL $1.	Maintain Level
.rpa	Report passing altitude.	Report Passing Altitude
.rrl	Report requested level.	Report Requested Level
.rd	Report ready for descend.	Ready Descend?
.tod	Report top of descent.	Top Of Descent
.rl	Report level.	Report Level
.wrd	When ready, descend to FL $1.	When Ready Descend
.wrdr	When ready, descend to FL $1 to reach level at $2.	When Ready Descend to Reach
.cas	Check altimeter setting and confirm level. You are indicating $calt.	Check Altimeter Setting
.sas	Set altimeter to standard pressure (1013 hPa or 2992 inHg).	Set Altimeter Standard
.rla	Reach level at $1.	Reach Level At
.xl	Cross $1 at $2	Cross Level
.xa	Cross $1 at $2 or above.	Cross Above
.xb	Cross $1 at $2 or below.	Cross Below
.ob	or before.	Or Before
.ola	or later.	Or LAter
.le	Currently only EVEN levels available. Do you prefer FL $1 or FL $2?	Levels Even
.lo	Currently only ODD levels available. Do you prefer FL $1 or FL $2?	Levels Odd
.roc	Climb at $1 feet per minute	Rate Of Climb
.rod	Descend at $1 feet per minute	Rate Of Descend
.og	or greater.	Or Greater
.om	or greater.	Or More
.ol	or less.	Or Less
.rroc	Report rate of climb.	Report Rate Of Climb
.rrod	Report rate of descent.	Report Rate Of Descent

Approach

Shortcut	Command	Mnemonic
.arr?	Confirm able $star arrival?	ARRival?
.tra?	Confirm able $star transition?	TRAnsition?
.arr	Cleared $star arrival.	ARRival
.tra	Cleared $star transition.	TRAnsition
.ev	Expect vectoring for $1 approach runway $arrrwy.	Expect Vectoring
.et	Expect RNAV transition for $1 approach runway $arrrwy.	Expect Transition
.v	Vectoring for $1 approach runway $arrrwy.	Vectoring
.jt	Join $star transition.	Join Transition
.ils	Cleared ILS approach runway $arrrwy. Report established.	ILS
.rnav	Cleared RNAV approach runway $arrrwy. Report established.	RNAV
.vor	Cleared VOR/DME approach runway $arrrwy. Report established.	VOR
.ndb	Cleared NDB approach runway $arrrwy. Report established.	NDB
.vi	Cleared Visual approach runway $arrrwy. Report runway in sight.	VIsual
.coa	Continue approach, wind $winds($arr).	COntinue Approach
.llc	Continue approach, expect late landing clearance, wind $winds($arr).	Late Landing Clearance
.tm	$1 track miles to touchdown.	Track Miles
.ris	Report runway in sight.	Runway In Sight
.wc	wind $winds($arr)	Wind Check

Speed Control

Shortcut	Command	Mnemonic
.rs	Report speed.	Report Speed
.s	Maintain speed $1 knots	Speed
.sr	Reduce speed to $1 knots.	Speed Reduce
.si	Increase speed to $1 knots.	Speed Increase
.rm	Report mach number.	Report Mach

.m	Maintain mach number $1	Mach
.mc	Reduce to minimum clean speed.	Minimum Clean
.mcr	Reduce to minimum clean speed and report.	Minimum Clean Report
.ma	Reduce to minimum approach speed.	Minimum Approach
.nsr	No speed restrictions.	No Speed Restrictions
.rns	Resume normal speed.	Resume Normal Speed

Holdings

Shortcut	Command	Mnemonic
.pho	Proceed to $1. Hold as published.	Proceed and HOld
.ho	Hold at $1.	HOlding
.hor	Hold at $1, inbound track $2°, right hand pattern.	HOlding Right
.hol	Hold at $1, inbound track $2°, left hand pattern.	HOlding Left

Landing

Shortcut	Command	Mnemonic
.ctl	Wind $winds($arr), runway $arrrwy, cleared to land.	Cleared To Land
.ctg	Wind $winds($arr), runway $arrrwy, cleared touch and go.	Cleared Touch and Go
.csg	Wind $winds($arr), runway $arrrwy, cleared for stop and go.	Cleared Stop and Go
.clp	Wind $winds($arr), cleared low pass runway $arrrwy.	Cleared Low Pass
.avr	After landing vacate to the RIGHT.	After landing Vacate Right
.avl	After landing vacate to the LEFT.	After landing Vacate Left
.rt	Runway $1 is available for taxi.	Runway Taxi
.so	Swing over runway $1.	Swing Over

After Landing

Shortcut	Command	Mnemonic
.vr	Vacate runway to the RIGHT.	Vacate Right

.vl	Vacate runway to the LEFT.	Vacate Left
.vv	Vacate via $1.	Vacate Via
.wel	Welcome to $arr.	WELcome
.bye	Thanks for coming to $arr, good bye and see you next time.	BYE

VFR

Shortcut	Command	Mnemonic
.in	Enter control zone via Route $1.	INbound
.lr	Landing runway $arrrwy.	Landing Runway
.out	Leave control zone via Route $1.	OUTbound
.mlt	Make left turns.	Make Left Turns
.mrt	Make right turns.	Make Right Turns
.lta	Right turn approved.	Right Turn Approved
.jld	Join left downind runway $arrrwy.	Join Left Downind
.jrd	Join RIGHT downwind runway $arrrwy.	Join Right Downwind
.jlb	Join left base runway $arrrwy.	Join Left Base
.jrb	Join RIGHT base runway $arrrwy.	Join Right Base
.ed	Extend downwind until advised.	Extend Downwind
.tb	Turn now for base.	Turn Base
.mda	Make direct approach runway $arrrwy.	Make Direct Approach
.msa	Make straight-in approach runway $arrrwy.	Make Straight Approach
.mfs	Make full stop landing.	Make Full Stop
.orl	Orbit left.	ORbit Left
.orr	Orbit right.	ORbit Right
.ra	Routing approved.	Routing Approved
.hov	Hold over $1.	Hold OVer

Pilot info

Shortcut	Command	Mnemonic
.busy	.msg $aircraft Hello. I am currently too busy to help you or to answer your question. Please refer to the manuals on vatsim.net/pilots or try to find another person who can help you.	BUSY
.cr	.msg $aircraft Please make a correct readback so that I see that you've understood my instructions correctly. A readback is made by repeating the instructions of the controller.	Correct Readback
.po	.msg $aircraft Hello, the position you are standing is already occupied by another aircraft. Please choose another one. Thank you.	Position Occupied
.rte	.msg $aircraft Hello. Your flight plan route is not valid. Please check for a valid route at grd.aero-nav.com or vroute.net. Thank you.	Flight Plan
.rp	.msg $aircraft Startup does NOT include pushback. This first movement needs a separate clearance. Always request pushback, please. Thank you.	Request Pushback
.cf	.msg $aircraft The facing indicates the direction your nose should point to after the pushback is completed.	Correct Facing
.exg	.msg $aircraft Hello, expect Gate $1, Happy Landing!	EXpect Gate
.exs	.msg $aircraft Hello, expect Stand $1, Happy Landing!	EXpect Stand
.xp	.msg $aircraft It seems you are using XPlane with inappropriate graphic settings. Your computer is not able to render the requested number of frames in time thus slowing down your simulator. Please adjust your graphic settings to increase the frame rate.	XPlane
.cs	.msg $aircraft Your call sign looks different from our recommendation. Perhaps you are not yet familiar how to choose a call sign. For detailed information and guidance, please visit vatsim.net/pilot-resource-centre/general-lessons/choosing-callsign.	Call Sign

Others

Shortcut	Command	Mnemonic
.dis	Disregard last transmission.	DISregard
.ru	Report unable.	Report Unable
.rac	Report aircraft type (and version).	Report AirCraft
.ri	Report intentions.	Report Intentions
.wx	Metreport $metar($1).	WX (weather)
.wxa	Metreport $metar($arr).	WX (weather) Arrival
.q	QNH $1.	QNH
.qd	QNH $altim($dep).	QNH Departure
.qa	QNH $altim($arr).	QNH Arrival
.sb	Standby, I'll call you back.	StandBy
.r	Roger.	Roger

AIRAC

Shortcut	Command	Mnemonic
.csr	.msg $aircraft At the moment, your call sign is not listed in our database. Please register your airline on gng.aero-nav.com/AERONAV/icao_request_airlines. If you continue to fly in our region, your call sign may be included in our controller files.	Call Sign Real
.csv	.msg $aircraft At the moment, your call sign is not listed in our database. Please register your VA on gng.aero-nav.com/AERONAV/icao_request_vairlines. If you continue to fly in our region, your call sign may be included in our controller files.	Call Sign Virtual