

vZDC ATC TRAINER RADAR COMMAND QUICK REFERENCE

vZDC-Q-02 | 9 JAN 25

BASIC AIRCRAFT CONTROL	
VERTICAL	
Climb	CM {altitude}
Descend	DM {altitude}
Expedite Alt	EXP {altitude}
Instant Altitude	CMN {altitude}
LATERAL	
Direct to	DCT {waypoint(s)}
Depart fix	DEPART {waypoint} {heading}
Fly Heading	FH {heading}
Fly Present Heading	FPH
Turn Left #Degs	LT {degrees}
Turn right #Degs	RT {degrees}
Turn Left to Heading	TL {heading}
Turn Right to Heading	TR {heading}
Instant Heading	FHN {heading}
SPEED	
Speed (mach)	MACH {mach}
Speed (knots)	SPD {SPD}
Slow to Final App Speed	FAS
Normal Speed	NS
Instant Speed	SLN {speed}
TRANSPONDER	
Squawk Ident	ID
Assign All A/C Codes	RANDSQ
Squawk Normal	SN
All A/C Squawk Mode C	SNALL
Squawk Code	SQ {code}
Squawk Code & Ident	SQI {code}
Squawk VFR	SQV
Squawk Standby	SS

PROCEDURAL AIRCRAFT CONTROL	
Approach Clearance	CAPP {approach}
Join Final (NOT cleared app)	JFAC {approach}
Climb via	CVIA
Descend via	DVIA
Change/Fly Transition	JARR {STAR} {RWY TRANSITION}

COMPLEX AIRCRAFT CONTROL INSTRUCTIONS	
Add Aircraft	ADD {I/V} {WT} {ENG} -{BEARING} {DIST} {ALT} {TYPE}
Create Flight Plan (after adding a/c)	FP {type} {altitude} {route}
Cross Fix	CFIX {waypoint} {altitude} {speed}
Holding (unpublished)	HOLD {waypoint} {course} {distance} {direction}
Holding (published)	HOLD {fix/waypoint}
At Fix, Do This	AT {location} {command}
Release Departures	CTO {heading, i.e. RWY HDG}

SIMULATOR COMMANDS	
Pause	P
Unpause	U
Show Statistics	OPS
Scenario Speed (1, 2, 4, 8, 16)	SIMRATE {rate}
Disable Individual Auto A/C Delete	DELAT

AIR TRAFFIC CONTROL COMMANDS	
Accept Handoff	ACCEPT {callsign}
Reject Handoff	DENY {callsign}
Initiate Handoff	HO {controller}
Drop Track	DROP {callsign}
Track Aircraft with controller	TRACK {controller}
Automated Point Out	PO {controller}

COMMON APPROACH CODES		
CHESAPEAKE		
BWI ILS RWY 10		I10
BWI ILS RWY 33L		I33L
ESN ILS RWY 4		I04
MTN ILS RWY 33		I33
MTN RNAV RWY 15		R15
OW3 RNAV B		RB
W29 RNAV RWY 11		R11
W29 RNAV RWY 29		R29
DMW RNAV RWY 16		R16
DMW RNAV RWY 34		R34
ANP RNAV A		RA
GAI RNAV RWY 14		R14
GAI RNAV A		RA
SHENANDOAH		
IAD ILS RWY 1L		I01L
IAD ILS RWY 1C		I01C
IAD ILS RWY 1R		I01R
IAD ILS RWY 19L		I19L
IAD ILS RWY 19C		I19C
IAD ILS RWY 19R		I19R
HEF ILS RWY 16L		I16L
HEF RNAV RWY 34L		R34L
JYO ILS RWY 17		I17
MOUNT VERNON		
DCA RNAV (RNP) RWY 1		H01
DCA RNAV (RNP) RWY 19		H19
DCA ILS RWY 1		I01
DCA LDA Y RWY 19		X19Y
DCA LDA Z RWY 19		X19Z
DCA RNAV RWY 33		R33
MT VERNON VISUAL RWY 1		MV01
RIVER VISUAL RWY 19		RV19