

Command Aliases

Command	Alias	Command	Alias
ADCENTER	dc	LINE	l
ARC	a	MOVE	m
BLOCK	b	MTEXT	t
CIRCLE	c	OFFSET	o
COPY	co	OPTIONS	op
DIMSTYLE	d	PAN	p
DIST	di	PLINE	pl
DSETTINGS	ds	PROPERTIES	pr
ERASE	e	ROTATE	ro
EXPLODE	x	TABLE	tb
EXTEND	ex	TOOLPALETTES	tp
FILLET	f	TRIM	tr
HATCH	h	UNDO	u
INSERT	i	XREF	xr
LAYER	la	ZOOM	z

You can define your own command aliases; see "Create Command Aliases" in the Help system. For a complete list of command aliases, see "Command Aliases" in the Help system.

Shortcut Keys

Shortcut Keys	Description	Command or System Variable
F1	Opens the Help system	HELP
F2	Switches between text window and drawing area	GRAPHSCR, TEXTSCR
F3	Turns running object snaps on and off	OSNAP
F6	Changes the coordinate display on the status bar	COORDS
F7	Turns the grid on and off	GRID
F8	Turns Ortho mode on and off	ORTHO
F9	Turns Snap on and off	SNAP
F10	Turns polar tracking on and off	DSETTINGS
F11	Turns object snap tracking on and off	DSETTINGS
CTRL+0	Turns user interface elements on and off	CLEANSCREENON/OFF
CTRL+R	Cycles through viewports	CVPORT

You can add or modify shortcut keys on the Keyboard tab of the Customize dialog box.

Coordinate Entry

Method	Format	Description
Absolute Cartesian coordinates	X,Y	Specifies a location measured by distances from 0,0 in the current UCS
Relative Cartesian coordinates	@ X,Y	Specifies a location measured by distances from the last point
Absolute polar coordinates	<i>distance</i> < <i>angle</i>	Specifies a location measured by distance and angle from 0,0 in the current UCS
Relative polar coordinates	@ <i>distance</i> < <i>angle</i>	Specifies a location measured by distance and angle from the last point
Coordinate filters	. <i>x</i> or . <i>y</i> or . <i>z</i> or . <i>xy</i> or . <i>yz</i> or . <i>xz</i>	Specifies a location by extracting and combining one or more coordinate values from other locations
Direct distance entry	<i>distance</i>	Specifies a location by using the direction that you move the pointing device and the numeric distance you enter

Enter coordinates, filters, and distances at any point prompt on the command line.

System Variables

System Variable	Description
MIRRTEXT	Controls how the MIRROR command reflects text
PICKADD	Controls whether new selections replace the current selection set or add to it
PICKFIRST	Controls whether you select objects before you start a command or after
PICKSTYLE	Controls the use of group selection and associative hatch selection
PSLTSCALE	Controls linetype scaling in a layout
STARTUP	Controls whether the Create New Drawing dialog box is displayed when starting a new drawing
UCSICON	Controls the display of the UCS icon in the current viewport
VISRETAIN	Controls the visibility, color, linetype, lineweight, and plot styles of xref-dependent layers
XLOADCTL	Turns xref demand-loading on and off and controls whether it opens the original drawing or a copy

For a complete list of system variables, see the *Command Reference* in the Help system. For information about changing a system variable value, see “Enter System Variables on the Command Line” in the Help system.