

Command-CUI Cross Reference

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This document provides a cross-reference chart for AutoCAD's CUI (command user interface) dialog box. Unfortunately, CUI does not list commands by their names, but by their menu descriptions. This flaw makes it very difficult to find commands.

The chart lists in alphabetical order the AutoCAD commands used by CUI, along with their CUI descriptions and macros. Some commands are undocumented by Autodesk, others are system variables.

Command names are sorted in the order of A, AI, B, C, D, DIM, E, ..., Z, 3, and Miscellaneous.

Caution: With over 500 commands listed on these eleven pages, there are bound to be some errors. This list was based on the AutoCAD 2007 of CUI, which itself makes some mistakes, such as including certain discontinued commands.

For more information: See www.upfrontezine.com/ebooks for useful PDF books on AutoCAD, IntelliCAD, Visio, and more -- including the *Tailoring CUI* mini-ebook.

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Command	CUI Term	Related Macro
A		
about	About	_about
access_subctr 1	Subscription e-Learn Catalog	^C^C^P_access_subctr 1 ^P
access_subctr 2	Create Support Request	^C^C^P_access_subctr 2 ^P
access_subctr 3	View Support Requests	^C^C^P_access_subctr 3 ^P
access_subctr 4	Edit Subscription Ctr Profile	^C^C^P_access_subctr 4 ^P
acisin	ACIS File...	^C^C_acisin
adcenter	DesignCenter	\$M=\$(if,\$(and,\$(getvar,adcstate),1),'_adcclose,'_adcenter)
addplwiz.exe	Add Plotter...	^C^C^P(if(startapp "addplwiz.exe")(princ)) ^P
appload	Load Application...	^C^C_appload
arc	3 Points	^C^C_arc
arc c	Center, Start, End	^C^C_arc_c
arc c	Start, Center, End	^C^C_arc_c
arc c a	Center, Start, Angle	^C^C_arc_c _a
arc c a	Start, Center, Angle	^C^C_arc_c _a
arc c l	Center, Start, Length	^C^C_arc_c _l
arc c l	Start, Center, Length	^C^C_arc_c _l
arc e a	Start, End, Angle	^C^C_arc_e _a
arc e d	Start, End, Direction	^C^C_arc_e _d
arc e r	Start, End, Radius	^C^C_arc_e _r
arc;	Continue	^C^C_arc ;
area	Area	^C^C_area
array	Array...	^C^C_array
assist	Info Palette	\$M=\$(if,\$(and,\$(getvar,assiststate),1),'_assistclose,^C^C_assist)

Command	CUI Term	Related Macro
attdef	Define Attributes...	^C^C_attdef
attdisp n	Normal	_attdisp_n
attdisp off	Off	_attdisp_off
attdisp on	On	_attdisp_on
-attedit	Global	^C^C_attedit
AttSync	Synchronize Attributes	^C^C_AttSync
audit	Audit	^C^C_audit

AI

ai_box	Box	^C^C_ai_box
ai_cone	Cone	^C^C_ai_cone
ai_custom_safe	Online Developer Center	^C^C^P_ai_custom_safe ^P
ai_deselect	Deselect All	^C^C^P(ai_deselect) ^P
ai_dim_textabove	Above dim line	^C^C_ai_dim_textabove
ai_dim_textcenter	Centered	^C^C_ai_dim_textcenter
ai_dim_texthome	Home text	^C^C_ai_dim_texthome
ai_dish	Dish	^C^C_ai_dish
ai_dome	Dome	^C^C_ai_dome
ai_editcutfile	Edit Program Parameters	^C^C^P_ai_editcutfile \$M=\$(getvar,program).pgp;^P
ai_invokenfw	New Features Workshop	^C^C_ai_invokenfw
ai_mesh	Mesh	^C^C_ai_mesh
ai_product_support_safe	Support Knowledge Base	^C^C^P_ai_product_support_safe ^P
ai_pyramid	Pyramid	^C^C_ai_pyramid
ai_selall	Select All	\$M=\$(if,\$(getvar,cmdactive),_all,^P_ai_selall ^P)
ai_selall	Select All	^C^C_ai_selall
ai_sphere	Sphere	^C^C_ai_sphere
ai_tiledvp 1	Single	^C^C(ai_tiledvp 1 nil)
ai_tiledvp 2 H	Two: Horizontal	^C^C(ai_tiledvp 2 "_H")
ai_tiledvp 2 V	Two: Vertical	^C^C(ai_tiledvp 2 "_V")
ai_tiledvp 3 A	Three: Above	^C^C(ai_tiledvp 3 "_A")
ai_tiledvp 3 B	Three: Below	^C^C(ai_tiledvp 3 "_B")
ai_tiledvp 3 H	Three: Horizontal	^C^C(ai_tiledvp 3 "_H")
ai_tiledvp 3 L	Three: Left	^C^C(ai_tiledvp 3 "_L")
ai_tiledvp 3 R	Three: Right	^C^C(ai_tiledvp 3 "_R")
ai_tiledvp 3 V	Three: Vertical	^C^C(ai_tiledvp 3 "_V")
ai_tiledvp 4	Four: Equal	^C^C(ai_tiledvp 4 nil)
ai_tiledvp 4 L	Four: Left	^C^C(ai_tiledvp 4 "_L")
ai_tiledvp 4 R	Four: Right	^C^C(ai_tiledvp 4 "_R")
ai_torus	Torus	^C^C_ai_torus
ai_training_safe	Online Training Resources	^C^C^P_ai_training_safe ^P
ai_wedge	Wedge	^C^C_ai_wedge
aidimfliparrow	Flip Arrow	^C^C_aidimfliparrow
aidimprec 0	0 (<i>dim precision 6</i>)	^C^C_aidimprec_0
aidimprec 1	0 (<i>dim precision 6</i>)	^C^C_aidimprec_1
aidimprec 2	0 (<i>dim precision 6</i>)	^C^C_aidimprec_2
aidimprec 3	0 (<i>dim precision 6</i>)	^C^C_aidimprec_3
aidimprec 4	0 (<i>dim precision 6</i>)	^C^C_aidimprec_4
aidimprec 5	0 (<i>dim precision 6</i>)	^C^C_aidimprec_5
aidimprec 6	0 (<i>dim precision 6</i>)	^C^C_aidimprec_6
aidimstyle 1	Dim Style MRU1	^C^C_aidimstyle_1
aidimstyle 2	Dim Style MRU2	^C^C_aidimstyle_2
aidimstyle 3	Dim Style MRU3	^C^C_aidimstyle_3
aidimstyle 4	Dim Style MRU4	^C^C_aidimstyle_4
aidimstyle 5	Dim Style MRU5	^C^C_aidimstyle_5
aidimstyle 6	Dim Style MRU6	^C^C_aidimstyle_6
aidimstyle O	Other...	^C^C_aidimstyle_O
aidimstyle S	Save as New Style...	^C^C_aidimstyle_S
aidimtextmove 0	Move with dim line	^C^C_aidimtextmove_0
aidimtextmove 1	Move with leader	^C^C_aidimtextmove_1
aidimtextmove 2	Move text alone	^C^C_aidimtextmove_2

Command	CUI Term	Related Macro
B		
base	Base	_base
base	Base Point	_base
battman	Block Attribute Manager...	^C^C_battman
bedit	Block Editor	^C^C_bedit
bhatch	Hatch...	^C^C_bhatch
block	Make...	^C^C_block
blockicon	Update Block Icons	^C^C_blockicon
boundary	Boundary...	^C^C_boundary
box	Box	^C^C_box
break	Break	^C^C_break
break f	Break at Point	^C^C_break _f _@
browser	Autodesk User Group Int	^C^C^P(command "_browser" (findfile "augi.htm")) ^P
browser	Browse the Web	^C^C_browser ;
C		
camera	Create Camera	^C^C_camera
chamfer	Chamfer	^C^C_chamfer
checkstandards	Check...	^C^C_checkstandards
circle	Circle Center Radius	^C^C_circle
circle	Center, Radius	^C^C_circle
circle 2p	2 Points	^C^C_circle _2p
circle 3p	3 Points	^C^C_circle _3p
circle 3p	Tan, Tan, Tan	^C^C_circle _3p _tan _tan _tan \
circle d	Center, Diameter	^C^C_circle _d
circle ttr	Tan, Tan, Radius	^C^C_circle _ttr
CleanScreenON	Clean Screen	\$M=\$(if,\$(and,\$(getvar,CleanScreenState),1), ^C^C_CleanScreenOFF,^C^C_CleanScreenON)
close	Close	^C^C_close
closeall	Close All	^C^C_closeall
color	Color...	_color
commandline	Command Line	\$M=\$(if,\$(and,\$(>,\$(getvar,clstate),0)),^C^C_commandlinehide, ^C^C_commandline)
cone	Cone	^C^C_cone
copy	Copy	\$M=\$(if,\$(eq,\$(substr,\$(getvar,cmdnames),1,4),GRIP),_copy,^C^C_copy)
copy	Copy	_copy
copybase	Copy with Base Point	^C^C_copybase
copyclip	Copy	^C^C_copyclip
copylink	Copy Link	^C^C_copylink
cui	Interface...	^C^C_cui
+customize 4	Tool Palettes...	^C^C_+customize 4
cutclip	Cut	^C^C_cutclip
cylinder	Cylinder	^C^C_cylinder
D		
dbConnect	dbConnect	\$M=\$(if,\$(and,\$(getvar,dbcstate),1),^C^C_dbcClose,^C^C_dbConnect)
ddedit	Edit...	^C^C_ddedit
ddptype	Point Style...	_ddptype
ddvpoint	Viewpoint Presets...	^C^C_ddvpoint
dist	Distance	_dist
divide	Divide	^C^C_divide
donut	Donut	^C^C_donut
drawingrecovery	Drawing Recovery Manager...	^C^C_drawingrecovery
draworder	Draworder	^C^C_draworder
draworder a	Bring Above Object	^C^C^P(ai_draworder "_a") ^P
draworder b	Send to Back	^C^C^P(ai_draworder "_b") ^P
draworder f	Bring to Front	^C^C^P(ai_draworder "_f") ^P
draworder u	Send Under Objects	^C^C^P(ai_draworder "_u") ^P
dsettings	Drafting Settings...	_dsettings
dviewer	Aerial View	_dviewer
dtext	Single Line Text	^C^C_dtext
dview	Back Clip On/Off	^C^C_dview\$M=\$(if,\$(or,\$(eq,\$(getvar,tilemode),1),\$(!=,

Command	CUI Term	Related Macro
dview	Front Clip On/Off	^C^C_dview\$M=\$(if,\$(or,\$(eq,\$(getvar,tilemode),1)),\$(!=,
dwgprops	Drawing Properties...	^C^C_dwgprops
dxbin	Drawing Exchange Binary...	^C^C_dxbin

DIM

dimaligned	Aligned	^C^C_dimaligned
dimangular	Angular	^C^C_dimangular
dimarc	Arc Length	^C^C_dimarc
dimbaseline	Baseline	^C^C_dimbaseline
dimcenter	Center Mark	^C^C_dimcenter
dimcontinue	Continue	^C^C_dimcontinue
dimdiameter	Diameter	^C^C_dimdiameter
dimedit	Dimension Edit	^C^C_dimedit
dimedit a	Angle	^C^C_dimtedit _a
dimedit c	Center	^C^C_dimtedit _c
dimedit h	Home	^C^C_dimtedit _h
dimedit l	Left	^C^C_dimtedit _l
dimedit o	Oblique	^C^C_dimedit _o
dimedit r	Right	^C^C_dimtedit _r
dimjogged	Jogged	^C^C_dimjogged
dimlinear	Linear	^C^C_dimlinear
dimordinate	Ordinate	^C^C_dimordinate
dimordinate x	X-Datum	^C^C_dimordinate _x
dimordinate y	Y-Datum	^C^C_dimordinate _y
dimoverride	Override	^C^C_dimoverride
dimradius	Radius	^C^C_dimradius
dimreassociate	Reassociate Dimensions	^C^C_dimreassociate
dimstyle	Dimension Style...	_dimstyle
-dimstyle apply	Update	^C^C_-dimstyle _apply
dimtedit	Dimension Text Edit	^C^C_dimtedit

E

eattedit	Single...	^C^C_eattedit
eatttext	Attribute Extraction...	^C^C_eatttext
edge	Edge	^C^C_edge
edgesurf	Edge Surface	^C^C_edgesurf
ellipse	Axis, End	^C^C_ellipse
ellipse a	Arc	^C^C_ellipse _a
ellipse c	Center	^C^C_ellipse _c
erase	Erase	^C^C_erase
etransmit	eTransmit	^C^C_etransmit
etransmit	eTransmit...	^C^C_etransmit
exit	Exit	_exit
explode	Explode	^C^C_explode
export	Export...	^C^C_export
extend	Extend	^C^C_extend
extrude	Extrude	^C^C_extrude

F

Field	Field...	^c^c_Field
fillet	Fillet	^C^C_fillet
find	Find...	^C^C_find

G

gradient	Gradient...	^C^C_gradient
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H

hatchedit	Hatch...	^C^C_hatchedit
help	Help!F1	_help

Command	CUI Term	Related Macro
help "acad_dev"	Developer Help	^C^C^P(help "acad_dev" "") ^P
hide	Hide	^C^C_hide
hyperlink	Hyperlink...	^C^C_hyperlink
hyperlinkBack	Go Back	_hyperlinkBack
hyperlinkFwd	Go Forward	_hyperlinkFwd
hyperlinkStop	Stop Navigation	_hyperlinkStop
I		
id	ID Point	_id
imageadjust	Adjust...	^C^C_imageadjust
imageattach	Attach Image	^C^C_imageattach
imageattach	Raster Image Reference...	^C^C_imageattach
imageclip	Image	^C^C_imageclip
imageframe	Frame	^C^C_imageframe
imagequality	Quality	^C^C_imagequality
import	Import	^C^C_import
imprint	Imprint	^C^C_imprint
insert	Block...	^C^C_insert
insertobj	OLE Object...	^C^C_insertobj
interfere	Interference Checking	^C^C_interfere
intersect	Intersect	^C^C_intersect
J		
join	Join	^C^C_join
justifytext	Justify	^C^C_justifytext
L		
layer	Layer...	_layer
LayerP	Layer Previous	^C^C_LayerP
Laymcur	Make Object's Layer Current	^C^C_Laymcur
layout new	New Layout	^C^C_layout _new
layout tempalte	Layout from Template...	^C^C_layout _template
layoutwizard	Create Layout Wizard	^C^C_layoutwizard
layoutwizard	Create Layout...	^C^C_layoutwizard
laytrans	Layer Translator...	^C^C_laytrans
lengthen	Lengthen	^C^C_lengthen
light	Light...	^C^C_light
limits	Drawing Limits	_limits
line	Line	^C^C_line
linetype	Linetype...	_linetype
list	List	^C^C_list
lockui 1	Docked Toolbars	_lockui \$M=\$(if,\$(and,\$(getvar,lockui),1),\$(getvar,lockui),1),\$(getvar,lockui),1))
lockui 2	Docked Windows	_lockui \$M=\$(if,\$(and,\$(getvar,lockui),2),\$(getvar,lockui),2),\$(getvar,lockui),2))
lockui 4	Floating Toolbars	_lockui \$M=\$(if,\$(and,\$(getvar,lockui),4),\$(getvar,lockui),4),\$(getvar,lockui),4))
lockui 8	Floating Windows	_lockui \$M=\$(if,\$(and,\$(getvar,lockui),8),\$(getvar,lockui),8),\$(getvar,lockui),8))
lsedit	Landscape Edit...	^C^C_lsedit
lslib	Landscape Library...	^C^C_lslib
lsnew	Landscape New...	^C^C_lsnew
lweight	Lineweight...	_lweight
M		
markup	Markup Set Manager	\$M=\$(if,\$(and,\$(getvar,msmstate),0),^C^C_markupclose,^C^C_markup)^C^C_refset, ^C^C_refset _add))^Z
massprop	Region/Mass Properties	^C^C_massprop^C^C_refset,^C^C_refset _rem))^Z
matchprop	Match Properties	_matchprop
MaterialAttach	Attach By Layer	^C^C_MaterialAttach
MaterialMap r	Reset Mapping Coordinates	\$M=\$(if,\$(eq,\$(getvar,cvport),1),^C^C_MaterialMap,^C^C_MaterialMap _R)
MaterialMap y	Copy Mapping Coordinates	\$M=\$(if,\$(eq,\$(getvar,cvport),1),^C^C_MaterialMap,^C^C_MaterialMap _Y)
materials	Materials	^C^C_materials
materials	Materials...	^C^C_materials

Command	CUI Term	Related Macro
matlib	Materials Library...	^C^C_matlib
measure	Measure	^C^C_measure
mirror	Mirror	\$M=\$(if,\$(eq,\$(substr,\$(getvar,cmdnames),1,4),GRIP),_mirror,^C^C_mirror)
mirror	Mirror	_mirror
mirror3d	Mirror 3D	^C^C_mirror3d
mledit	Multiline...	^C^C_mledit
mline	Multiline	^C^C_mline
mlstyle	Multiline Style...	^C^C_mlstyle
move	Move	\$M=\$(if,\$(eq,\$(substr,\$(getvar,cmdnames),1,4),GRIP),_move,^C^C_move)
move	Move	_move
mredo	Redo	^C^C_mredo 1
mtedit	Mtext Edit...	^C^C_mtedit
mtext	Multiline Text...	^C^C_mtext

N

new	New...	^C^C_new
newsheetset	New Sheet Set...	^c^c_newsheetset

O

offset	Offset	^C^C_offset
olelinks	OLE Links...	^C^C_olelinks
open	Open...	^C^C_open
opendwfmarkup	Load Markup Set...	^c^c_opendwfmarkup
opensheetset	Open Sheet Set...	^c^c_opensheetset
options	Options...	^C^C_options

P

pagesetup	Page Setup Manager...	^C^C_pagesetup
pan	Realtime	_pan
-pan	Left	^P'_-pan (trans (list (* -0.2 (getvar "viewsize")) 0) 0 1) ;^P
-pan	Point	_pan
-pan	Right	^P'_-pan (trans (list (* 0.2 (getvar "viewsize")) 0) 0 1) ;^P
-pan	Up	^P'_-pan (trans (list 0 (* 0.2 (getvar "viewsize"))) 0 1) ;^P
-pan.	Down	^P'_-pan (trans (list 0 (* -0.2 (getvar "viewsize"))) 0 1) ;^P
partiaload	Partial Load	^C^C_partiaload
pasteashyperlink	Paste as Hyperlink	^C^C_pasteashyperlink
pasteblock	Paste as Block	^C^C_pasteblock
pasteclip	Paste	^C^C_pasteclip
pasteorig	Paste to Original Coordinates	^C^C_pasteorig
pastespec	Paste Special...	^C^C_pastespec
pcinwizard	Import Plot Settings...	^C^C_pcinwizard
pedit	Polyline	^C^C_pedit
plan	Current UCS	^C^C_;
plan u	Named UCS	^C^C_plan_u
plan w	World UCS	^C^C_plan_w
pline	Polyline	^C^C_pline
plot	Plot...	^C^C_plot
plotstyle	Plot Style...	^C^C_plotstyle
plottermanager	Plotter Manager...	^C^C_plottermanager
point	Multiple Point	*^C^C_point
point	Single Point	^C^C_point
polygon	Polygon	^C^C_polygon
preview	Plot Preview	^C^C_preview
properties	dashboard,etc	
properties	Properties	\$M=\$(if,\$(and,\$(>,\$(getvar,opmstate),0)),^C^C_propertiesclose, ^C^C_properties)
properties	Properties	^C^C_properties
publish	Publish...	^C^C_publish
publishtoweb	Publish to Web...	^C^C_publishtoweb
purge	Drawing Utilities Purge	^C^C_purge
purge	Purge...	^C^C_purge

Command	CUI Term	Related Macro
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Q

qdim	Quick Dimension	^C^C_qdim
qleader	Leader	^C^C_qleader
qleader	Quick Leader	^C^C_qleader
qnew	QNew	^C^C_qnew
qsave	Save	^C^C_qsave
qselect	Quick Select...	^C^C_qselect
quickcalc	QuickCalc	\$M=\$(if,\$(eq,\$(getvar,qcstate),0),'_quickcalc,'_qcclose)
quickcalc	QuickCalc	_quickcalc
quit	Exit	^C^C_quit

R

r14penwizard	Add Color-Dependent Plot Style Table	^C^C_r14penwizard
ray	Ray	^C^C_ray
recover	Recover...	^C^C_recover
rectang	Rectangle	^C^C_rectang
redrawall	Redraw	_redrawall
refclose disc	Close Reference	\$M=\$(if,\$(eq,\$(getvar,refeditname),""),^C^C^P(ai_refedit_alert)^P,^C^C_refclose_disc)
refclose sav	Save Reference Edits	\$M=\$(if,\$(eq,\$(getvar,refeditname),""),^C^C^P(ai_refedit_alert)^P,^C^C_refclose_sav)
refedit	Edit Block In-place	^C^C_refedit
refedit	Edit Reference In-Place	^C^C_refedit;
reference	Reference	_reference
refset add	Add to Working set	\$M=\$(if,\$(eq,\$(getvar,refeditname),""),^C^C^P(ai_refedit_alert);^P,\$(if,\$(and,\$(=,\$(getvar,tilemode),0),\$(=,\$(getvar,cvport),1))),
refset rem	Remove from Working set	\$M=\$(if,\$(eq,\$(getvar,refeditname),""),^C^C^P(ai_refedit_alert);^P,\$(if,\$(and,\$(=,\$(getvar,tilemode),0),\$(=,\$(getvar,cvport),1))),
regen	Regen	^C^C_regen
regenall	Regen All	^C^C_regenall
region	Region	^C^C_region
rename	Rename...	^C^C_rename
render	Render	^C^C_render
renderenvironment	Render Environment...	^C^C_renderenvironment
replay	View...	^C^C_replay
resetblock	Reset Block	^C^C_resetblock
revcloud	Revision Cloud	^C^C_revcloud
revolve	Revolve	^C^C_revolve
revsurf	Revolved Surface	^C^C_revsurf
rotate	Rotate	\$M=\$(if,\$(eq,\$(substr,\$(getvar,cmdnames),1,4),GRIP),_rotate,^C^C_rotate)
rotate	Rotate	_rotate
rotate3d	Rotate 3D	^C^C_rotate3d
rpref	Advanced Render Settings...	\$M=\$(if,\$(and,\$(>,\$(getvar,renderprefsstate),0)),^C^C_rprefclose,^C^C_rpref)
rulesurf	Ruled Surface	^C^C_rulesurf

S

saveas	Save As...	^C^C_saveas
saveimg	Save...	^C^C_saveimg
scale	Scale	\$M=\$(if,\$(eq,\$(substr,\$(getvar,cmdnames),1,4),GRIP),_scale,^C^C_scale)
scale	Scale	_scale
scalegedit	Scale List...	_scalegedit
scaletext	Scale	^C^C_scaletext
scene	Scene...	^C^C_scene
script	Run Script...	_script
section	Section	^C^C_section
select a	Select Add	\$M=\$(if,\$(getvar,cmdactive),,_select;)_a
select c	Select Crossing	\$M=\$(if,\$(getvar,cmdactive),,_select;)_c
select cp	Select Crossing Polygon	\$M=\$(if,\$(getvar,cmdactive),,_select;)_cp
select f	Select Fence	\$M=\$(if,\$(getvar,cmdactive),,_select;)_f
select g	Select Group	\$M=\$(if,\$(getvar,cmdactive),,_select;)_g
select l	Select Last	\$M=\$(if,\$(getvar,cmdactive),,_select;)_l

Command	CUI Term	Related Macro
select p	Select Previous	\$M=\$(if,\$(getvar,cmdactive),,_select;)_p
select r	Select Remove	\$M=\$(if,\$(getvar,cmdactive),,_select;)_r
select w	Select Window	\$M=\$(if,\$(getvar,cmdactive),,_select;)_w
select wp	Select Window Polygon	\$M=\$(if,\$(getvar,cmdactive),,_select;)_wp
setuv	Mapping...	^C^C_setuv
setvar	Set Variable	_setvar
-shademde 2	2D Wireframe	\$M=\$(if,\$(or,\$(and,\$(eq,\$(getvar,"tilemode"),0),\$(eq,\$(getvar,"cvport"),1)),\$(eq,\$(getvar,"blockeditor"),1)),^C^C_shademode,^C^C_shademode _2)
-shademde 3	3D Wireframe	\$M=\$(if,\$(or,\$(and,\$(eq,\$(getvar,"tilemode"),0),\$(eq,\$(getvar,"cvport"),1)),\$(eq,\$(getvar,"blockeditor"),1)),^C^C_shademode,^C^C_shademode _3)
-shademde f	Flat Shaded	\$M=\$(if,\$(or,\$(and,\$(eq,\$(getvar,"tilemode"),0),\$(eq,\$(getvar,"cvport"),1)),\$(eq,\$(getvar,"blockeditor"),1)),^C^C_shademode,^C^C_shademode _f)
-shademde g	Gouraud Shaded	\$M=\$(if,\$(or,\$(and,\$(eq,\$(getvar,"tilemode"),0),\$(eq,\$(getvar,"cvport"),1)),\$(eq,\$(getvar,"blockeditor"),1)),^C^C_shademode,^C^C_shademode _g)
-shademde h	Hidden	\$M=\$(if,\$(or,\$(and,\$(eq,\$(getvar,"tilemode"),0),\$(eq,\$(getvar,"cvport"),1)),\$(eq,\$(getvar,"blockeditor"),1)),^C^C_shademode,^C^C_shademode _h)
-shademde l	Flat Shaded, Edges On	\$M=\$(if,\$(or,\$(and,\$(eq,\$(getvar,"tilemode"),0),\$(eq,\$(getvar,"cvport"),1)),\$(eq,\$(getvar,"blockeditor"),1)),^C^C_shademode,^C^C_shademode _l)
-shademde o	Gouraud Shaded, Edges On	\$M=\$(if,\$(or,\$(and,\$(eq,\$(getvar,"tilemode"),0),\$(eq,\$(getvar,"cvport"),1)),\$(eq,\$(getvar,"blockeditor"),1)),^C^C_shademode,^C^C_shademode _o)
SheetSet	Sheet Set Manager	\$M=\$(if,\$(and,\$(getvar,ssmstate),1),_SheetSetHide,^C^C_SheetSet)
slice	Slice	^C^C_slice
soldraw	Drawing	^C^C_soldraw
solid	2D Solid	^C^C_solid
solidedit b c	Check	^C^C_solidedit_body_check
solidedit b c	Clean	^C^C_solidedit_body_clean
solidedit b sep	Separate	^C^C_solidedit_body_separate
solidedit b shell	Shell	^C^C_solidedit_body_shell
solidedit e color	Color edges	^C^C_solidedit_edge_color
solidedit e copy	Copy edges	^C^C_solidedit_edge_copy
solidedit f color	Color faces	^C^C_solidedit_face_color
solidedit f copy	Copy faces	^C^C_solidedit_face_copy
solidedit f d	Delete faces	^C^C_solidedit_face_delete
solidedit f e	Extrude faces	^C^C_solidedit_face_extrude
solidedit f m	Move faces	^C^C_solidedit_face_move
solidedit f o	Offset faces	^C^C_solidedit_face_offset
solidedit f r	Rotate faces	^C^C_solidedit_face_rotate
solidedit f t	Taper faces	^C^C_solidedit_face_taper
solprof	Profile	^C^C_solprof
solview	View	^C^C_solview
spacetrans	Convert distance betw spaces	_spacetrans
spell	Spelling	_spell
sphere	Sphere	^C^C_sphere
spline	Spline	^C^C_spline
splinedit	Spline	^C^C_splinedit
splintype 5	Quadric Fit Pline	_splintype 5
splintype 6	Cubic Fit Pline	_splintype 6
standards	Configure...	^C^C_standards
stats	Statistics...	^C^C_stats
status	Status	_status
stretch	Stretch	\$M=\$(if,\$(eq,\$(substr,\$(getvar,cmdnames),1,4),GRIP),_stretch,^C^C_stretch)
stretch	Stretch	_stretch
style	Text Style...	_style
stylesmanager	Plot Style Manager...	^C^C_stylesmanager
styshwiz.exe	Add Plot Style Table...	^C^C^P(if(startapp "styshwiz.exe")(princ)) ^P
subtract	Subtract	^C^C_subtract
surftype 5	Quadric Fit Mesh	_surftype 5
surftype 6	Cubic Fit Mesh	_surftype 6
surftype 8	Bezier Fit Mesh	_surftype 8
syswindows a	Arrange Icons	^C^C_syswindows;_arrange
syswindows c	Cascade	^C^C_syswindows;_cascade

Command	CUI Term	Related Macro
syswindows h	Tile Horizontally	^C^C_syswindows:_hor
syswindows v	Tile Vertically	^C^C_syswindows:_vert
T		
table	Table...	^C^C_table
tablestyle	Table Style...	^c^c_tablestyle
tablet cal	Calibrate	^C^C_tablet_cal
tablet cfg	Configure	^C^C_tablet_cfg
tablet off	Off	^C^C_tablet_off
tablet on	On	^C^C_tablet_on
tabsurf	Tabulated Surface	^C^C_tabsurf
textscr	Text WindowWtF2	_textscr
texttofront b	Text and Dimension Objects	^C^C^P_texttofront_b ^P
texttofront d	Dimension Objects Only	^C^C^P_texttofront_d ^P
texttofront t	Text Objects Only	^C^C^P_texttofront_t ^P
thickness	Thickness	_thickness
time	Time	_time
tolerance	Tolerance...	^C^C_tolerance
toolbar	Toolbars...	^C^C_toolbar
-toolbar TB_DRAW	Draw Toolbar	^C^C_-toolbar;TB_DRAW;;
-toolbar TB_DIMENSION	Dimensioning Toolbar	^C^C_-toolbar;TB_DIMENSION;;
-toolbar TB_MODIFY	Modify Toolbar	^C^C_-toolbar;TB_MODIFY;;
-toolbar TB_OBJECT_PROPERTIES	Object Properties Toolbar	^C^C_-toolbar;TB_OBJECT_PROPERTIES;;
-toolbar TB_STANDARD	Standard Toolbar	^C^C_-toolbar;TB_STANDARD;;
ToolPalettes	Tool Palettes Window	\$M=\$(if,\$(and\$(getvar,tpstate),1),'_ToolPalettesClose','_ToolPalettes)
torus	Torus	^C^C_torus
transparency	Transparency	^C^C_transparency
trim	Trim	^C^C_trim
U		
u	Undo	^C^C_u
u	Undo	_u
ucs	UCS	^C^C_ucs
ucs 3	3 Point	^C^C_ucs_3
ucs apply	Apply	^C^C_ucs_apply
ucs fa	Face	^C^C_ucs_fa
ucs fa	Face UCS	^C^C_ucs_fa
ucs g b	Bottom	^C^C_ucs_g_b
ucs g ba	Back	^C^C_ucs_g_ba
ucs g f	Front	^C^C_ucs_g_f
ucs g l	Left	^C^C_ucs_g_l
ucs g r	Right	^C^C_ucs_g_r
ucs g t	Top	^C^C_ucs_g_t
ucs move	Move UCS	^C^C_ucs_move
ucs o	Origin	^C^C_ucs_o
ucs ob	Object	^C^C_ucs_ob
ucs p	UCS Previous	^C^C_ucs_p
ucs v	View	^C^C_ucs_v
ucs w	World	^C^C_ucs_w
ucs x	X	^C^C_ucs_x
ucs y	Y	^C^C_ucs_y
ucs z	Z	^C^C_ucs_z
ucs zaxis	Z Axis Vector	^C^C_ucs_zaxis
ucsicon on	On	\$M=\$(if,\$(and\$(getvar,ucsicon),1),^C^C_ucsicon_off,^C^C_ucsicon_on)
ucsicon or	Origin	\$M=\$(if,\$(and\$(getvar,ucsicon),2),^C^C_ucsicon_no,^C^C_ucsicon_or)
ucsicon p	Properties...	^C^C_ucsicon_p
+ucsman 0	Named UCS...	^C^C_+ucsman 0
+ucsman 1	Preset...	^C^C_+ucsman 1
union	Union	^C^C_union
units	Units...	_units
updatefield	Update Fields	^c^c_updatefield

Command	CUI Term	Related Macro
V		
vbaide	Visual Basic Editor	^C^C_vbaide
vbaload	Load Project...	^C^C_vbaload
vbaman	VBA Manager...	^C^C_vbaman
vbarun	Macros...	^C^C_vbarun
view	Named Views...	^C^C_view
-view back	Back	^C^C_-view_back
-view bottom	Bottom	^C^C_-view_bottom
-view front	Front	^C^C_-view_front
-view left	Left	^C^C_-view_left
-view neiso	NE Isometric	^C^C_-view_neiso
-view nwis0	NW Isometric	^C^C_-view_nwis0
-view right	Right	^C^C_-view_right
-view seiso	SE Isometric	^C^C_-view_seiso
-view swiso	SW Isometric	^C^C_-view_swiso
-view top	Top	^C^C_-view_top
viewplotdetails	View Plot and Publish Details...	^C^C_viewplotdetails
vlide	Visual LISP Editor	^C^C_vlide
vpclip	Viewport	^C^C_vpclip
vpmax	Maximize Viewport	^C^C_vpmax
vpmin	Minimize Viewport	^C^C_vpmin
vpoint	Viewpoint	^C^C_vpoint ;
vports	Display Viewports Dialog	^C^C_vports
vports	Convert Object to Viewport	\$M=\$(if,\$(eq,\$(getvar,vpmaximizedstate),1),^C^C_-vports,\$(if,
+vports 0	New Viewports...	^C^C_+vports 0
+vports 1	Named Viewports...	^C^C_+vports 1
-vports	Single Viewport	\$M=\$(if,\$(eq,\$(getvar,vpmaximizedstate),1),^C^C_-vports,\$(if,
-vports si	1 Viewport	^C^C_\$M=\$(if,\$(eq,\$(getvar,tilemode),1),^C^C_-vports_si,^C^C_-vports)
-vports_shadeplot _rendered _p;;	Rendered	^C^C_-vports_shadeplot _rendered _p;;
-vports 2	2 Viewports	^C^C_-vports _2
-vports 3	3 Viewports	^C^C_-vports _3
-vports 4	4 Viewports	^C^C_-vports _4
-vports j	Join	^C^C_-vports _j
-vports lock off p	No	^C^C_-vports _lock_off _p;;
-vports lock on	Yes	^C^C_-vports _lock_on _p;;
-vports o	Object	^C^C_-vports _o
-vports off	No	^C^C_-vports _off _p;;
-vports on	Yes	^C^C_-vports _on _p;;
-vports p	Polygonal Viewport	^C^C_-vports _p
-vports shadeplot as	As Displayed	^C^C_-vports_shadeplot _as _p;;
-vports shadeplot hidden	Hidden	^C^C_-vports_shadeplot _hidden _p;;
-vports shadeplot wireframe	Wireframe	^C^C_-vports_shadeplot _wireframe _p;;
-vports,	Polygonal Viewport	\$M=\$(if,\$(eq,\$(getvar,vpmaximizedstate),1),^C^C_-vports,\$(if,
vsmaterialmode 0	Materials and Textures Off	^C^C_VSMATERIALMODE 0
vsmaterialmode 1	Materials On/Textures Off	^C^C_VSMATERIALMODE 1
vsmaterialmode 2	Materials and Textures On	^C^C_VSMATERIALMODE 2

W		
wedge	Wedge	^C^C_wedge
wipeout	Wipeout	^C^C_wipeout
wmfin	Windows Metafile...	^C^C_wmfin
wsettings	Workspace Settings...	^C^C_wsettings

X		
xattach	Attach Xref	^C^C_xattach
xattach	DWG Reference...	^C^C_xattach
xbind	Bind...	^C^C_xbind
xclip	Clip Xref	^C^C_xclip
xclipframe	Frame	\$M=\$(if,\$(eq,\$(getvar,xclipframe),1),^C^C_xclipframe 0, ^C^C_xclipframe 1)

Command	CUI Term	Related Macro
xline	Construction Line	^C^C_xline
xopen	Open Reference	^C^C_xopen;
xopen	Open Xref	^C^C_xopen

Z

zoom	Realttime	_zoom ;
zoom _p	Zoom Previous	_zoom _p
zoom 2x	In	_zoom 2x
zoom all	All	_zoom _all
zoom c	Center	_zoom _c
zoom d	Dynamic	_zoom _d
zoom e	Extents	_zoom _e
zoom o	Object	_zoom _o
zoom p	Previous	_zoom _p
zoom s	Scale	_zoom _s
zoom w	Window	_zoom _w
zoom.5x	Out	_zoom .5x

3

3dalign	3D Align	^C^C_3dalign
3darray	3D Array	^C^C_3darray
3dclip	3D Adjust Clip Planes	_3dclip
3dcorbit	3D Continuous Orbit	_3dcorbit
3ddistance	3D Adjust Distance	_3ddistance
3dface	3D Face	^C^C_3dface
3dmesh	3D Mesh	^C^C_3dmesh
3dobjects	3D Surfaces...	\$I=ACAD.image_3dobjects \$I=ACAD.*
3dorbit	3D Orbit	_3dorbit
3dpan	3D Pan	_3dpan
3dpoly	3D Polyline	^C^C_3dpoly
3dsin	3D Studio...	^C^C_3dsin
3dswivel	3D Swivel	_3dswivel
3dzoom	3D Zoom	_3dzoom

Miscellaneous

;	Enter	;
;	Repeat last command	^C^C;
^C	Cancel	^C