

MicroStation 2-Character Keyins

<u>Key</u>	<u>Command</u>
AA=	ACTIVE ANGLE
AC=	ACTIVE CELL
AD=	POINT ACSDELTA
AE=	ACTIVE ENTITY
AM=	ATTACH MENU
AP=	ACTIVE PATTERN CELL
AR=	ACTIVE RCELL
AS=	ACTIVE SCALE
AT=	TUTORIAL
AX=	POINT ACSABSOLUTE
AZ=	ACTIVE ZDEPTH ABSOLUTE
CC=	CREATE CELL
CD=	DELETE CELL
CM=	MATRIX CELL
CO=	ACTIVE COLOR
CR=	RENAME CELL
CT=	ATTACH COLORTABLE
DA=	ACTIVE DATYPE
DB=	ACTIVE DATABASE
DD=	SET DDEPTH RELATIVE
DF=	SHOW FONT
DI=	POINT DISTANCE
DL=	POINT DELTA
DP=	SET DDEPTH ABSOLUTE
DR=	TYPE
DS=	DEFINE SEARCH
DV=	DELETE VIEW
DX=	POINT VDELTA
DZ=	ACTIVE ZDEPTH RELATIVE
EL=	ELEMENT LIST
FF=	FENCE FILE
FI=	FIND
FT=	ACTIVE FONT
GO=	ACTIVE ORIGIN
GR=	ACTIVE GRIDREF
GU=	ACTIVE GRIDUNIT
KY=	ACTIVE KEYPNT
LC=	ACTIVE STYLE
LD=	DIMENSION LEVEL
LL=	ACTIVE LINE LENGTH
LS=	ACTIVE LINE SPACE
LT=	ACTIVE TERMINATOR
LV=	ACTIVE LEVEL
NN=	ACTIVE NODE
OF=	SET LEVELS OF
ON=	SET LEVELS ON
OX=	ACTIVE INDEX
PA=	ACTIVE PATTERN ANGLE
PD=	ACTIVE PATTERN DELTA
PS=	ACTIVE PATTERN SCALE
PT=	ACTIVE POINT
PX=	DELETE ACS
RA=	ACTIVE REVIEW
RC=	ATTACH LIBRARY
RD=	NEWFILE
RF=	ATTACH REFERENCE
RS=	ACTIVE REPORT
RV=	ROTATE VIEW
RX=	ATTACH ACS
SD=	ACTIVE STREAM DELTA
SF=	FENCE SEPARATE
ST=	ACTIVE STREAM TOLERANCE
SV=	SAVE VIEW
SX=	SAVE ACS

TB=	ACTIVE TAB
TH=	ACTIVE TXHEIGHT
TI=	ACTIVE TAG
TS=	ACTIVE TSCALE
TV=	DIMENSION TOLERANCE
TW=	ACTIVE TXWIDTH
TX=	ACTIVE TXSIZE
UC=	USERCOMMAND
UR=	ACTIVE UNITROUND
WO=	WINDOW ORIGIN
WT=	ACTIVE WEIGHT
XD=	EXCHANGEFILE
XS=	ACTIVE XSCALE
XY=	POINT ABSOLUTE
YS=	ACTIVE YSCALE
ZS=	ACTIVE ZSCALE

Old Primitives and Full Keyins:

<u>Primitive</u>	<u>Full Keyin</u>
	ACTIVE ANGLE
ACTAN2	ACTIVE ANGLE PT2
ACTAN3	ACTIVE ANGLE PT3
WOCMDE	ACTIVE CAPMODE OFF
CAPMDE	ACTIVE CAPMODE ON
	ACTIVE CELL
	ACTIVE COLOR
	ACTIVE DATABASE
	ACTIVE DATYPE
	ACTIVE ENTITY
	ACTIVE FONT
	ACTIVE GRIDREF
	ACTIVE GRIDUNIT
	ACTIVE INDEX
	ACTIVE KEYPNT
	ACTIVE LEVEL
	ACTIVE LINE LENGTH
	ACTIVE LINE SPACE
	ACTIVE NODE
	ACTIVE ORIGIN
	ACTIVE PATTERN ANGLE
	ACTIVE PATTERN CELL
	ACTIVE PATTERN DELTA
	ACTIVE PATTERN SCALE
	ACTIVE POINT
	ACTIVE RCELL
	ACTIVE REPORT
	ACTIVE REVIEW
	ACTIVE SCALE
ACTSCA	ACTIVE SCALE DISTANCE
	ACTIVE STREAM DELTA
	ACTIVE STREAM TOLERANCE
	ACTIVE STYLE
	ACTIVE TAB
	ACTIVE TAG
	ACTIVE TERMINATOR
TJST8	ACTIVE TNJ CB
TJST7	ACTIVE TNJ CC
TJST6	ACTIVE TNJ CT
TJST2	ACTIVE TNJ LB
TJST1	ACTIVE TNJ LC
TJST5	ACTIVE TNJ LMB
TJST4	ACTIVE TNJ LMC
TJST3	ACTIVE TNJ LMT
TJST0	ACTIVE TNJ LT
TJST14	ACTIVE TNJ RB
TJST13	ACTIVE TNJ RC

TJST11	ACTIVE TNJ RMB	CONNST	CREATE CHAIN
TJST10	ACTIVE TNJ RMC	PCNSEF	CREATE CHAIN EOF
TJST9	ACTIVE TNJ RMT	CPXSHF	CREATE SHAPE
TJST12	ACTIVE TNJ RT	PCPXF	CREATE SHAPE EOF
	ACTIVE TSCALE	AUXELE	DEFINE ACS ELEMENT
TXTHGT	ACTIVE TXH PT2	AUX3PT	DEFINE ACS POINTS
	ACTIVE TXHEIGHT	AUXVW	DEFINE ACS VIEW
TXJS8	ACTIVE TXJ CB	DEFPTO	DEFINE AE
TXJS7	ACTIVE TXJ CC	DOCELL	DEFINE CELL ORIGIN
TXJS6	ACTIVE TXJ CT		DEFINE SEARCH
TXJS2	ACTIVE TXJ LB		DELETE ACS
TXJS1	ACTIVE TXJ LC		DELETE CELL
TXJS0	ACTIVE TXJ LT	DLELEM	DELETE ELEMENT
TXJS14	ACTIVE TXJ RB	DLPELE	DELETE PARTIAL
TXJS13	ACTIVE TXJ RC	DVERTEX	DELETE VERTEX
TXJS12	ACTIVE TXJ RT		DELETE VIEW
	ACTIVE TXSIZE	ADEPTH	DEPTH ACTIVE PRIMITIVE
TXTWDT	ACTIVE TXW PT2	DDEPTH	DEPTH DISPLAY PRIMITIVE
	ACTIVE TXWIDTH		DETACH
	ACTIVE UNITROUND	ANGLIN	DIMENSION ANGLE LINES
	ACTIVE WEIGHT	PTLOC	DIMENSION ANGLE LOCATION
	ACTIVE XSCALE	PTSIZ	DIMENSION ANGLE SIZE
	ACTIVE YSCALE	ARCLOC	DIMENSION ARC LOCATION
	ACTIVE ZDEPTH ABSOLUTE	ARCSIZ	DIMENSION ARC SIZE
	ACTIVE ZDEPTH RELATIVE	ACTACD	DIMENSION AXIS DRAWING
	ACTIVE ZSCALE	ACTAXD	DIMENSION AXIS DRAWING
	ALIGN	ACTAXP	DIMENSION AXIS TRUE
	ALIGN VIEW	ACTAXV	DIMENSION AXIS VIEW
	ATTACH ACS	DIACIR	DIMENSION DIAMETER
CTLST	ATTACH ACS	DIAPAR	DIMENSION DIAMETER PARALLEL
ATCPTO	ATTACH AE	DIAPER	DIMENSION DIAMETER PERPENDICULAR
	ATTACH COLORTABLE	MEAACT	DIMENSION FILE ACTIVE
	ATTACH LIBRARY	MEAREF	DIMENSION FILE REFERENCE
	ATTACH MENU		DIMENSION JUSTIFICATION CENTER
	ATTACH REFERENCE		DIMENSION JUSTIFICATION LEFT
DISPCS	CHANGE BSPLINE CURVE		DIMENSION JUSTIFICATION RIGHT
CORDBC	CHANGE BSPLINE ORDER		DIMENSION LEVEL
DSPPLG	CHANGE BSPLINE POLYGON	LOCSNG	DIMENSION LOCATION SINGLE
CELECR	CHANGE COLOR	LOCSTK	DIMENSION LOCATION STACKED
CELELS	CHANGE STYLE	ADMAUT	DIMENSION PLACEMENT AUTO
CELESY	CHANGE SYMBOLOGY	PADMAU	DIMENSION PLACEMENT AUTO
CELEWT	CHANGE WEIGHT	ADMMAN	DIMENSION PLACEMENT MANUAL
ANGBIS	CONSTRUCT BISECTOR ANGLE	RADRAD	DIMENSION RADIUS
PERBIS	CONSTRUCT BISECTOR LINE	SIZARW	DIMENSION SIZE ARROW
CNSAA1	CONSTRUCT LINE AA 1	SIZOBL	DIMENSION SIZE STROKE
CNSAA2	CONSTRUCT LINE AA 2		DIMENSION TOLERANCE
CNSAA3	CONSTRUCT LINE AA 3	UNITDG	DIMENSION UNITS DEGREES
CNSAA4	CONSTRUCT LINE AA 4	UNITLN	DIMENSION UNITS LENGTH
MDL2EL	CONSTRUCT LINE MINIMUM	WITLOF	DIMENSION WITNESS OFF
	CONSTRUCT POINT ALONG	WITLON	DIMENSION WITNESS ON
NPNTS	CONSTRUCT POINT BETWEEN	DNLCLT	DNLCLT
	CONSTRUCT POINT DISTANCE	DRCMPX	DROP COMPLEX
CNSINT	CONSTRUCT POINT INTERSECTION	EDAUTO	EDIT AUTO
PRJPNT	CONSTRUCT POINT PROJECT	EDSING	EDIT SINGLE
ATN3EL	CONSTRUCT TANGENT ARC 3		EDTEXT
LT2ELP	CONSTRUCT TANGENT BETWEEN		ELEMENT LIST
CTN1EL	CONSTRUCT TANGENT CIRCLE 1	EXLNIN	EXCHANGEFILE
CTN3EL	CONSTRUCT TANGENT CIRCLE 3	EXLIN	EXTEND L IN
PTFROM	CONSTRUCT TANGENT FROM	EXLIN2	EXTEND LINE
LNTNNR	CONSTRUCT TANGENT PERPENDICULAR	EXLINK	EXTEND LINE 2
	CONSTRUCT TANGENT TO	AAEFCN	EXTEND LINE K
EDCOPY	COPY ED	CFNCCR	FENCE ATTACH
CPELE	COPY ELEMENT	CFNCLR	FENCE CHANGE COLOR
CPYPP	COPY PARALLEL DISTANCE	CFNCSY	FENCE CHANGE STYLE
CPYPK	COPY PARALLEL KEYIN	CFNCWT	FENCE CHANGE SYMBOLOGY
	COPY VIEW	CPFNCC	FENCE CHANGE WEIGHT
	CREATE CELL		FENCE COPY

DLFNCC	FENCE DELETE	RADIUS	MEASURE RADIUS
RATFCN	FENCE DETACH	MHCPCL	MIR COPY HORIZONTAL
	FENCE FILE	MLCPCL	MIR COPY LINE
FNCLOC	FENCE LOCATE	MVCPCL	MIR COPY VERTICAL
MHCPFC	FENCE MIRROR COPY H	MEHRIZ	MIR ORIGINAL HORIZONTAL
MLCPFC	FENCE MIRROR COPY L	MELINE	MIR ORIGINAL LINE
MVCPFC	FENCE MIRROR COPY V	MEVERT	MIR ORIGINAL VERTICAL
MFHRIZ	FENCE MIRROR ORIGINAL H	MDARCA	MODIFY ARC ANGLE
MFLINE	FENCE MIRROR ORIGINAL L	MDARCX	MODIFY ARC AXIS
MFVERT	FENCE MIRROR ORIGINAL V	MDARCR	MODIFY ARC RADIUS
MVFNCC	FENCE MOVE	MDELE	MODIFY ELEMENT
RPTACT	FENCE REPORT	MDFNC	MODIFY FENCE
RTCPFC	FENCE ROTATE COPY	TXNODC	MODIFY TEX
RFNCC	FENCE ROTATE ORIGINAL	AUXORG	MOVE ACS
SCCPFC	FENCE SCALE COPY	MVELEM	MOVE ELEMENT
SCFNCC	FENCE SCALE ORIGINAL	MVFNC	MOVE FENCE
	FENCE SEPARATE		NEWFILE
TRSFCC	FENCE TRANSFORM		NULCMD
ADWSFN	FENCE WSET ADD	PATTAR	PATTERN AREA
ADWSFC	FENCE WSET COPY	PATTLI	PATTERN LINE
FILDGN	FILEDESIGN	PATSEG	PATTERN LINE MULTI
PFILTM	FILLET MODIFY	PATLIS	PATTERN LINE SCALE
PFILTN	FILLET NOMODIFY	PATSG1	PATTERN LINE SINGLE
FILTRM	FILLET SINGLE		PERIM
GETCLR	GETCLR	PARCC	PLACE ARC CENTER
ADDGG	GROUP ADD	PARCE	PLACE ARC EDGE
DRFGG	GROUP DROP	PARCR	PLACE ARC RADIUS
IDCELL	IDENTIFY CELL		PLACE ARC TANGENT CENTER
TXNODA	IDENTIFY TEXT	PTARCC	PLACE ARC TANGENT RADIUS
CIDATA	INCREMENT ED	PBLOCK	PLACE BLOCK
CITEXT	INCREMENT TEXT	PRBLOC	PLACE BLOCK ROTATED
IVERTX	INSERT VERTEX	PCBPOL	PLACE BSPLINE CURVE POLES
EDCJST	JUST CENTER	POBPOL	PLACE BSPLINE CURVE POLES
EDLJST	JUST LEFT	PACELL	PLACE CELL ABSOLUTE
EDRJST	JUST RIGHT	PACMTX	PLACE CELL ABSOLUTE TMATRIX
	LABEL	PACELR	PLACE CELL RELATIVE
	LABLN	PACRMX	PLACE CELL RELATIVE TMATRIX
	LBLINE	PCIRC	PLACE CIRCLE CENTER
	LOCATE	PCIRD	PLACE CIRCLE DIAMETER
LOCELE	LOCELE	PCIRE	PLACE CIRCLE EDGE
ANGLLK	LOCK ANGLE	PCIRR	PLACE CIRCLE RADIUS
AXLKFF	LOCK AXIS	PRCONR	PLACE CON RADIUS
BORSIT	LOCK BORESIT TOGGLE	PRCONE	PLACE CON RIGHT
CPLOCK	LOCK CONSTRUCT	PCONE	PLACE CONE
	LOCK FENCE CLIP	PPTCRV	PLACE CURVE POINT
INSIDE	LOCK FENCE INSIDE	PSPCRV	PLACE CURVE SPACE
OVLAP	LOCK FENCE OVERLAP	PSTCRV	PLACE CURVE STREAM
GGLOCK	LOCK GGROUP	PCYLIN	PLACE CYLINDER
GRIDLK	LOCK GRID	PRCYLR	PLACE CYLINDER RADIUS
GRDLOF	LOCK GRID OF	PRCYL	PLACE CYLINDER RIGHT
GRDLON	LOCK GRID ON	PELL1	PLACE ELLIPSE CENTER
LEVLOK	LOCK LEVEL	PELL2	PLACE ELLIPSE EDGE
SCALLK	LOCK SCALE	PPELL2	PLACE ELLIPSE FOURTH
KEYSNP	LOCK SN KEYPOINT	PPELL1	PLACE ELLIPSE HALF
SNPOFF	LOCK SNAP OFF	PFENCB	PLACE FENCE BLOCK
SNAPLK	LOCK SNAP PROJECT	PFENCE	PLACE FENCE SHAPE
TXTNLK	LOCK TEXTNODE	PLINAA	PLACE LIN ANGLE
UNITLK	LOCK UNIT	PLINE	PLACE LINE
UNTLOF	LOCK UNIT OF	PPTLST	PLACE LSTRING
UNTLON	LOCK UNIT ON	PSPLST	PLACE LSTRING SPACE
	MATRIX CELL	PSTLST	PLACE LSTRING STREAM
LINANG	MEASURE ANGLE	PTEXTN	PLACE NODE
AREAEL	MEASURE AREA ELEMENT	PTNMTX	PLACE NODE TMATRIX
AREAPT	MEASURE AREA POINTS	PVITXN	PLACE NODE VI
	MEASURE DISTANCE ALONG	PPARM	PLACE PARABOLA HORIZONTAL MODIFY
PRPND	MEASURE DISTANCE PERPENDICULAR	PPARM	PLACE PARABOLA HORIZONTAL NOMODIFY
	MEASURE DISTANCE POINTS	PLPNT	PLACE POINT

PDPTST	PLACE POINT STRING CONTINUOUS		SET LEVELS ON
PCPTST	PLACE POINT STRING DISJOINT	TXNOD1	SET NODE
PSHAPE	PLACE SHAPE	OVUFF	SET OVERVIEW TOGGLE
POSHAP	PLACE SHAPE ORTHOGONAL	PATRN1	SET PATTERN
PTERM	PLACE TERMINATOR	TEEXT1	SET TEXT
PTEXT	PLACE TEXT	AXDTEN	SET TPMODE ACS D
PTXTA	PLACE TEXT ABOVE	AXXTEN	SET TPMODE ACS L
	PLACE TEXT ALONG	MANGL2	SET TPMODE ANGLE2
PTXTB	PLACE TEXT BELOW	MDELTA	SET TPMODE DELTA
PFTEXT	PLACE TEXT FITTED		SET TPMODE LOCATE
PVIFTX	PLACE TEXT FVI	MDLTVW	SET TPMODE VDELTA
	PLACE TEXT ON	DEFTUT	SET TUTVIEW
PTXMTX	PLACE TEXT TMATRIX	DWGHT1	SET WEIGHT
PVITXT	PLACE TEXT VI		SHOW FONT
	POINT ABSOLUTE	HEADER	SHOW HEADER
	POINT ACSABSOLUTE	PRJELE	SURFACE PROJECT
	POINT ACSDELTA	SURREV	SURFACE REVOLUTION
	POINT DELTA	TRSELE	TRANSFORM
	POINT DISTANCE		TUTORIAL
	POINT VDELTA		UPDATE
RFCBCK	REFERENCE CLIP BACK	UPDBTH	UPDATE BOTH
RFCBND	REFERENCE CLIP BOUNDARY	UPDAT2	UPDATE LEFT
RFCFRO	REFERENCE CLIP FRONT	UPDAT1	UPDATE RIGHT
RFDTCH	REFERENCE DETACH		UPDATE
RFDISO	REFERENCE DISPLAY OFF		UPDATV
RFDIS1	REFERENCE DISPLAY ON		USERCOMMAND
RFLEVO	REFERENCE LEVEL OFF	VIEWOF	VIEW OF
RFLEV1	REFERENCE LEVEL ON	VIEWON	VIEW ON
RFLOC0	REFERENCE LOCATE OFF	WINDA1	WINDOW AREA
RFLOC1	REFERENCE LOCATE ON	WINDC1	WINDOW CENTER
RFMOVE	REFERENCE MOVE		WINDOW ORIGIN
RFROT	REFERENCE ROTATE	WINVOL	WINDOW VOLUME
RFSCAL	REFERENCE SCALE	ADWSEL	WSET ADD
RFSNPO	REFERENCE SNAP OFF	ADWSEC	WSET COPY
RFSNP1	REFERENCE SNAP ON	WSDROP	WSET DROP
	REMATR	HALF1	ZOOM IN 2
	RENAME CELL	DOUBL1	ZOOM OUT 2
RPCELL	REPLACE CELL		
	REVIEW		
VIEWPL	ROTATE 3PTS		
RTCPEL	ROTATE COPY		
ROTELE	ROTATE ORIGINAL		
VIEWEL	ROTATE VIE ELE		
	ROTATE VIEW		
VMATRX	ROTATE VMATRX		
	RVWATR		
	SAVE ACS		
	SAVE VIEW		
SCCPEL	SCALE COPY		
SCAELE	SCALE ORIGINAL		
PSCCELL	SELECT CELL ABSOLUTE		
PSCMTX	SELECT CELL ABSOLUTE TMATRIX		
PSCELR	SELECT CELL RELATIVE		
PSCRMX	SELECT CELL RELATIVE TMATRIX		
AUXINO	SET AUXINPUT OFF		
AUXIN1	SET AUXINPUT ON		
CONST1	SET CONSTRUCT		
FCURV1	SET CURVE		
	SET DDEPTH ABSOLUTE		
	SET DDEPTH RELATIVE		
DLENSW	SET DELETE TOGGLE		
DIMEN1	SET DIMENSION		
	SET DYNAMIC		
UNDLI1	SET ED		
FFONT1	SET FONT		
GRID1	SET GRID		
	SET LEVELS OF		