

Environment Variables Quick Guide for R12 – R2005

AutoCAD Environment Variables is where AutoCAD does some of the storing of persistent values from session to session. These values are related to commands and preferences that are used in the AutoCAD Environment. Some of these values are drawing parameters for such commands like Plot and user settings that are normally updated through Preferences.

Commands (LT Only)

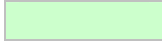
SETENV - Sets the value of a Environment Variable, *value* is always a string.

GETENV - Gets the value of a Environment Variable

AutoLISP Functions

(setenv *variable value*) - Sets the value of an Environment Variable, *value* is always a string.

(getenv *variable*) - Gets the value of a Environment Variable

 - Variable applies to release

 - Variable applies and changed in release

 - Release unknown

 - Doesn't apply to release

Variable Name	R12	R13	R14	R2000	R2000i	R2002	R2004	R2005	
ACAD									
ACADALTMENU									
ACADCFG									
ACADCFGW									
AcadClassic									
ACADDISPLAY									

Notes:

Variable Name	R12	R13	R14	R2000	R2000i	R2002	R2004	R2005	
ACADDRV									
ACADFREEMEM									
ACADHELP									
ACADLOGFILE									
ACADLspAsDoc									
ACADMAXMEM									
ACADMAXPAGE									
ACADPAGEDIR									
ACADPLCMD									
ACADRESFILE									
ACADSERVER									
ACADXMEN									
AlarmOnError									
AlternativePageSetUpsTemplate									
ANSIHatch									
ANSILinetype									
Anyport									
ARXDemandLoad									
Attdia									
Attreq									
AutomaticPlotLog									
AutomaticSaveMinutes									
AutoSnapColor									
AutoSnapControl									
AutoSnapPolarAddAng									
AutoSnapPolarAng									
AutoSnapPolarDistance									
AutoSnapPolarMode									
AutoSnapShowAperture									
AutoSnapSize									
AutoSnapTrackPath									
Autotracking vector									

Notes:

Variable Name	R12	R13	R14	R2000	R2000i	R2002	R2004	R2005	
AVECFG									
AVEFACEDIR									
AVEMAPS									
AVEPAGEDIR									
AVERDFILE									
Background									
BackgroundPlot									
Blipmode									
BmpOutCompression									
BNS_MenuLoad									
CmdHistLines									
CmdLine									
CmdLine.BackColor									
CmdLine.FontFace									
CmdLine.FontHeight									
CmdLine.FontItalic									
CmdLine.FontPitchAndFamily									
CmdLine.FontWeight									
CmdLine.ForeColor									
CmdVisLines									
CreateViewports									
ColorBookLocation									
ContextMenus									
ContinuousPlotLog									
Coords									
CursorSize									
CustomColors									
CustomDictionary									
DatabaseTablesOpenMode									
DatabaseWorkSpacePath									
DefaultConfig									
DefaultFormatForSave									

Notes:

Variable Name	R12	R13	R14	R2000	R2000i	R2002	R2004	R2005	
DefaultLayerZeroPlotStyle									
DefaultLoginName									
DefaultPlotStyle									
Delobj									
Dragmode									
EmergencyFont									
FontFace									
FontHeight									
FontItalic									
FontMappingFile									
FontPitchAndFamily									
FontWeight									
GripBlock									
GripColor									
GripHot									
GripHover									
Grips									
GripSize									
HideSystemPrinters									
HideWarningDialogs									
IDropFilePath									
ImageHighlight									
InsertUnitsDefSource									
InsertUnitsDefTarget									
IsaveBackupDwg									
IsavePercent									
ISOHatch									
ISOLinetype									
LastModifiedConfig									
LastTemplate									
LastWizard									
Layout background									

Notes:

Variable Name	R12	R13	R14	R2000	R2000i	R2002	R2004	R2005	
LayoutRegenControl									
LayoutXhairPickboxEtc									
LineWeightUnits									
LISPHEAP									
LISPSTACK									
LogFileOpen									
LogFilePath									
LWDEFAULT									
MainDictionary									
MaxArray									
MaxApp									
MaxDwg									
MaxHatch									
Measure									
Measureinit									
MenuFile									
MenuOptionFlags									
ModeBits									
MonoVectors									
MRUFilesToList									
MTextEditor									
MTextFixed									
MTextJigString									
NetLocation									
NewStyleSheet									
NFWState									
NoStartUpDialog									
ObjectSnapCursorSize?									
OLEQUALITY									
Osmode									
OsnapCoord									
OsnapHatch									

Notes:

Variable Name	R12	R13	R14	R2000	R2000i	R2002	R2004	R2005	
OsnapNodeLegacy									
PAPERUPDATE									
PickAdd									
PickAuto									
PickBox									
PickDrag									
PickFirst									
Pickstyle									
Plot preview background									
PLOTLEGACY									
PlotLogPath									
PlotOffset									
PlotSpoolerDirectory									
PlotSpoolerNode									
PlotToFileDir									
PLSPOOLALERT									
PrinterConfigDir									
PrinterDescDir									
PrinterStyleSheetDir									
ProfileStorage									
PrototypeDwg									
PROXYWEBSEARCH									
PROXYWEBSEARCHNUMBER									
PSOUT_PrologFileName									
PSTYLEPOLICY									
QnewTemplate									
RasterPreview									
RDPADI									
RENDERCFG									
RHPADI									
SaveFilePath									
ScreenMenu									

Notes:

Variable Name	R12	R13	R14	R2000	R2000i	R2002	R2004	R2005	
Scrollbars									
SDF_AttributeExtractTemplateFile									
SDIMode									
SheetSetTemplatePath									
ShowHyperlinkCursor									
ShowHyperlinkToolTip									
ShowFullPathInTitle									
ShowPaperBackground									
ShowPaperMargins									
ShowPlotSetup									
ShowPrintBorder									
ShowProxyDialog									
ShowProxyGraphics									
ShowTabs									
SQLIndexInDwg									
StartUpType									
RtDisplay									
TempDirectory									
TemplatePath									
TextWindow.BackColor									
TextWindow.FontFace									
TextWindow.FontHeight									
TextWindow.FontItalic									
TextWindow.FontPitchAndFamily									
TextWindow.FontWeight									
TextWindow.ForeColor									
Today_WorkMode									
ToolBarSize									
Toolbar1 - Toolbar26									
UseMenuHeader									
UserName									
UseMRUConfig									

Notes:

Variable Name	R12	R13	R14	R2000	R2000i	R2002	R2004	R2005	
UseStartUpDialog									
Use TODAY as Startup dialog									
Validation Policy									
Validation Strategy									
XFadeCtl									
XrefLazyLoadMode									
XrefLoadPath									

Variable Name (Windows OS)	9X/ME	NT/2000	XP
PROMPT			
SystemRoot			
TEMP			
TMP			
Windir			
Winbootdir			

Notes: