

>>> System Environment Category

Cfg Var Name	Type	Restart
MS_CONFIG	Filename	YES
RSC_COMP	Command Line	NO
MDL_COMP	Command Line	NO
BMAKE_OPT	Command Line	NO
MS_DEBUGMDLHEAP	Keyword	NO

>>> Configuration Category

Cfg Var Name	Type	Restart
MS_USERPREF_APPS	Filelist	YES
MSDIR	Directory	YES
MSLOCAL	Directory	YES
_USTN_DEFUSERINTNAME	Directory	YES
_USTN_USERINTNAME	Directory	YES
_USTN_USERINTROOT	Directory	YES
_USTN_USERINT	Directory	YES
_USTN_PROJECTNAME	Base Name	YES
_USTN_USERCFG	Filename	YES
_USTN_USERNAME	Base Name	YES
_USTN_USERDESCR	Keyword	NO
_USTN_DEFAULTUSER_CFG_FILE	Directory	YES
_USTN_USER	Directory	YES
_USTN_PROJECTDATA	Directory	YES
_USTN_PROJECTSROOT	Directory	YES
_USTN_PROJECT	Directory	YES
_USTN_DATABASE	Directory	YES
_USTN_SITE	Directory	YES
_USTN_APPL	Directory	YES
_USTN_WORKSPACEROOT	Directory	YES
_USTN_SYSTEMROOT	Directory	YES
_USTN_SYSTEM	Directory	YES
_USTN_DATABASECFG	Filename	YES
_USTN_DATABASENAME	Base Name	YES
_VERSION80	Keyword	YES
_PLATFORMNAME	Keyword	YES
_WORKDIR	Directory	YES
_USTN_LICENSING	Directory	YES
_USTN_HOMEROOT	Directory	YES
_USTN_HOMEPREFS	Directory	YES
_USTN_DOCUMENTATIONROOT	Directory	YES
_USTN_CAPABILITY_V7	Keyword	YES
_USTN_CAPABILITY_DGN	Keyword	YES
_USTN_CAPABILITY_DWG	Keyword	YES
_USTN_CAPABILITY	Keyword	YES
_USTN_BENTLEYROOT	Directory	YES
_USTN_PROJECTSUBDIRS	Filelist	NO
_ROOTDIR	Directory	YES
_USTN_OUT	Directory	NO

_USTN_CHARTRAN	Directory	YES
_USTN_NEWDGNFILE	Filelist	YES
_USTN_FIRSTDGNFILE	Filelist	YES
_USTN_REQUIREDAPPS	Filelist	YES
_USTN_DISPLAYALLCFGVARS	Boolean	NO
_ENGINE_NAME	Keyword	YES
_MICROSTATION	Boolean	YES
_INTELNT	Boolean	YES
_WINNT	Boolean	YES

>>> **ALL lists only**

Cfg Var Name	Type	Restart
MS_ANNOTATIONSCALEPROPAGATION	Keyword	NO
MS_NOTEAUTOUPDATE	Keyword	NO
MS_DIMLEGACYPOINTORDER	Keyword	NO
MS_USECUSTOMSHEETSIZEDDEF	Keyword	NO
_USTN_SYSTEMTABLES	Directory	NO
_USTN_RASTERTABLE	Directory	NO
_USTN_CUSTOMIZEBASEID	Keyword	NO
_USTN_RMGR_MAXFILEPTRS	Keyword	YES
PZIP_OUT	Directory	NO
MS_VBAV8TOV7FILTER	Filename	NO
MS_VBAV8TOV7DIALOG	Filename	NO
MS_SIGNATURE_SHOW_FULL_NAME	Boolean	NO
MS_SIGNATURE_DISPLAY_UNVERIFIED	NONE	YES
MS_BASICEXT_LOAD	Filelist	YES
MS_DATA	Directory	NO
MS_OLDUSERLICENSE	Filename	NO
MS_USERLICENSE	Filename	NO
_DGNFILE	Filename	NO
_DGNDIR	Directory	NO
MS_CMDWINDRSC	Filename	YES
MS_GUIHAND	Filelist	YES
MS_HELPLOAD_SERVER	Search Path	NO
MS_HELPLOAD_APPLICATION	Keyword	NO
MS_HELPPATH	Search Path	NO
MS_RIGHTLOGICKB	Keyword	NO
MS_INITAPPS	Filelist	YES
MS_RSRC	Filename	YES
MS_DGNOUT	Directory	NO
_USTN_ALTCHARTRAN	Keyword	YES
MS_DEFCHARTRAN	Keyword	YES
MS_CODESET	Filename	YES
MS_JAVA_SS	Keyword	YES
MS_JAVA_OSS	Keyword	YES
CLASSPATH	Keyword	NO
MS_OPENDESIGNFILEFILTER	Keyword	NO
MS_SMARTSOLID	Directory	NO

>>> **Primary Search Path Category**

Cfg Var Name	Type	Restart
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MS_DGNLIBLIST	Filelist	NO
MS_DEF	Search Path	NO
MS_RFDIR	Search Path	NO
MS_MDLAPPS	Search Path	NO
MS_MDL	Search Path	NO
MS_MACRO	Search Path	NO
MS_RSRCPATH	Search Path	NO
MS_LIBRARY_PATH	Search Path	NO
RDL_DIR	Search Path	NO
DWGRDL_DIR	Search Path	NO
MS_FILTER_LIB_DIR	Search Path	NO

>>> **Printing Category**

Cfg Var Name	Type	Restart
MS_PLTR	Filename	NO
MS_PLOTDLG_DEF_PLTFILE	Filename	NO
MS_PLT_SYSPRT_PLTFILE	Filename	NO
MS_PLT_SYSPRT_DEFAULT_PRINTER	Keyword	NO
MS_PLT_SYSPRT_DEFAULT_FORM	Keyword	NO
MS_PLT_SYSPRT_DEFAULT_TRAY	Keyword	NO
MS_PLTFILES	Directory	NO
MS_PLTDLG_FORCEOUTDIR	Directory	NO
MS_PLOTINI	Search Path	NO
MS_PENTABLE	Search Path	NO
MS_BATCHPLT_SPECS	Filename	NO
MS_BATCHPLT_JOBSET_DIR	Directory	NO
MS_BATCHPRINT_LOGFILE	Filename	NO
MS_BATCHPRINT_ADD_ONLY_SHEET_MODELS	Keyword	NO
MS_BATCHPRINT_ADD_ALL_MODELS	Keyword	NO
MS_BATCHPRINT_SETUPSYSPRT	Keyword	NO
MS_PLT_USE_MRU_DEFAULTS	Keyword	YES
MS_PLTDLG_ENABLE_ORIENTATION	Keyword	NO
MS_PLTDLG_PREVIEW_ORIENTATION	Keyword	NO
MS_PLT_PREVIEW_USABLEAREACOLOR	Keyword	NO
MS_PLT_PREVIEW_PRINTABLEAREACOLOR	Keyword	NO
MS_PLT_PREVIEW_PLOTBOXCOLOR	Keyword	NO
MS_PLT_PREVIEW_PLOTFENCECOLOR	Keyword	NO
MS_PLTDLG_UNLOADONCLOSE	Keyword	NO
MS_PLT_ENABLE_SCALE_CLIPPING	Keyword	NO
MS_PLT_ENABLE_PRESERVE_SCALE	Keyword	NO
MS_PLT_ENABLE_AUTO_ROTATE	Keyword	NO
MS_PLT_ENABLE_AUTO_ORIENT	Keyword	NO
MS_PLT_HONOR_SHEET_INFO	Keyword	NO
MS_PLT_AREA_PRIORITY	Keyword	NO
MS_PLT_FORM_SCALE_PRIORITY	Keyword	NO
MS_PLT_MAX_ON_NEW_AREA	Keyword	NO
MS_PLT_FIT_RASTER_REFS	Keyword	NO
MS_PLT_AUTO_FIT_VIEW	Keyword	NO
MS_PLTDLG_KEEVIEWFLAGSONFENCECHANGE	Boolean	NO
MS_PLTDLG_WEIGHTOVERRIDE	Keyword	NO
MS_PLOTDLG_DEF_PENTABLE	Filename	NO
MS_PLTDLG_SETUPSYSPRTICON	Keyword	NO

MS_PLT_ENABLE_PAGESETUP_MARGINS	Boolean	NO
MS_PLTDLG_SETUPSYSPT_ENABLE_PRINT	Keyword	NO
MS_PLTDLG_ENABLE_SAVE_CONFIG	Keyword	NO
MS_PLT_SCALE_METHOD	Keyword	NO
MS_PENTABLE_IMPORTEMPTYSECTIONS	Boolean	NO
MS_PENTABLE_DISABLECOLOR	Boolean	NO
MS_PENTABLE_SLOTNUM_MATCH_APPLIES_TO_CHILD	Keyword	YES
MS_PENTABLE_IMPORTCTB_NOPENMAP	Boolean	NO
MS_PLTFILE_EDITOR	Filename	NO
MS_PLNONAME	Boolean	NO
MS_PLT_VIEWFLAGOFF_LINEWIDTHMM	Keyword	NO
MS_PLT_INVERT_WHITE_COLORS	Keyword	NO
MS_PLT_OLE_MAX_MFB_SIZE	Keyword	YES
MS_PLT_FORCE_HARDWARE_TEXT	Keyword	YES

>>> Cell Category

Cfg Var Name	Type	Restart
MS_CELL	Search Path	NO
MS_CELLLIST	Filelist	NO
MS_CELLSELECTORDIR	Directory	NO
MS_CELLSELECTOR	Filename	NO
MS_CELLOUT	Directory	NO
MS_MENU	Filename	NO

>>> User Command Category (Unsupported)

Cfg Var Name	Type	Restart
MS_UCM	Search Path	NO
MS_INIT	Filename	NO
MS_EXIT	Filename	NO
MS_NEWFILE	Filename	NO
MS_APP	Search Path	NO

>>> Seed Category

Cfg Var Name	Type	Restart
MS_VIEWGROUPSEED	Filename	YES
MS_VIEWGROUPSEEDNAME	Keyword	YES
MS_DWGSEED	Filename	NO
MS_SEEDFILES	Search Path	NO
MS_DESIGNSEED	Filename	NO
MS_TRANSEED	Filename	NO
MS_CELL_SEEDFILE	Filename	NO
MS_SHEETSEED	Filename	NO
MS_USERPREFSEED	Filename	YES
MS_DESIGNMODELSEED	Filename	YES
MS_DESIGNMODELSEEDNAME	Keyword	YES
MS_SHEETMODELSEED	Filename	YES
MS_SHEETMODELSEEDNAME	Keyword	YES

MS_DWGSHEETMODELSEED	Filename	YES
MS_DWGSHEETMODELSEEDNAME	Keyword	YES

>>> Temp/Backup Category

Cfg Var Name	Type	Restart
MS_DWG_BACKUP	Directory	NO
MS_NO_DWG_BACKUP	Boolean	NO
MS_BACKUP	Directory	NO
MS_TMP	Directory	NO
MS_SCR	Directory	NO

>>> Colors Category

Cfg Var Name	Type	Restart
MS_DEFCTBL	Filename	NO
MS_RMENCTBL	Filename	YES
MS_LMENCTBL	Filename	YES

>>> Symbology Category

Cfg Var Name	Type	Restart
MS_SYMBRSRC	Filelist	NO

>>> System Operation Category

Cfg Var Name	Type	Restart
MS_COMPRESS_OPTIONS	Keyword	NO
MS_AUTORESTORESTATUSBAR	Keyword	NO
MS_FKEYMNU	Filename	NO
MS_ACCUDRAWKEYS	Filename	YES
MS_SAVEMENU	Filename	YES
MS_APPMEN	Search Path	NO
MS_WORKSPACEOPTS	Keyword	NO
MS_USECOMMANDWINDOW	Keyword	YES
MS_MAINMENUDOCKINGBESIDE	Keyword	YES
MS_FILEHISTORY	Keyword	YES
MS_READONLY	Boolean	YES
MS_WORKMODE	Keyword	YES
MS_IMMEDIATEUPDATE	Boolean	NO
MS_OPENV7	Keyword	NO
MS_DISABLE_FILE_ICONS	Boolean	NO
MS_DISABLE_FILE_THUMBNAIL	Boolean	NO
MS_IDLETIMEOUT	Keyword	NO
MS_POPUPDIALOGCLOSEDELAY	Keyword	NO
MS_FULLPATHHINTITLEBAR	Keyword	NO

>>> Rendering/Image Category

Cfg Var Name	Type	Restart
MS_MTL	Search Path	NO
MS_MATERIAL	Search Path	NO
MS_PATTERN	Search Path	NO
MS_BUMP	Search Path	NO
MS_IMAGE	Search Path	NO
MS_IMAGEOUT	Directory	NO
MS_SHADOWMAP	Directory	NO
MS_LIGHTING	Search Path	NO
MS_LIGHTLIST	Filelist	NO
MS_RENDERLOG	Filename	NO
MS_PTDIR	Directory	NO
MS_IMAGE_EDITOR	Filename	NO
MS_MATERIAL_PREVIEW_BACKGROUND	Filename	NO
MS_RENDERV7MATERIALS	Boolean	NO
MS_DISABLE_RPCBROWSER	Boolean	NO

>>> Database Category

Cfg Var Name	Type	Restart
MS_UDLDIR	Search Path	NO
MS_ORACLE_HOME	Search Path	NO
MS_DBASE	Search Path	NO
MS_SERVER	Filename	NO
MS_DBEXT	Filename	NO
MS_LINKTYPE	Keyword	NO

>>> Data Files Category

Cfg Var Name	Type	Restart
MS_CUSTOMSHEETSIZEDEF	Filename	NO
MS_CUSTOMSCALEDEF	Filename	NO
MS_CUSTOMUNITDEF	Filename	NO
MS_HTMLDGNDIR	Directory	NO
MS_SETTINGS	Filename	NO
MS_SETTINGSOUTDIR	Directory	NO
MS_SETTINGSDIR	Directory	NO
MS_REMAP_CSVFILE	Filename	NO

>>> BASIC Development Category

Cfg Var Name	Type	Restart
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>>> MDL Development Category

Cfg Var Name	Type	Restart
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MS_RDE_SYSINC	Search Path	NO
MS_DBGSOURCE	Search Path	NO
MS_MDLTRACE	Keyword	NO
MS_DEBUGFAULT	Keyword	NO
MS_DEBUG	Keyword	NO
MS_TRAP	Keyword	YES

>>> DGNAPPS Category

Cfg Var Name	Type	Restart
MS_DGNAPPS	Filelist	NO

>>> Command Table Load Category

Cfg Var Name	Type	Restart
MS_CMDTABLE_LOAD	Filelist	YES

>>> DWG/DXF Search Path

Cfg Var Name	Type	Restart
MS_DWG_COMMANDPREFIX	NONE	NO
MS_DWG_PGPFILE	Filename	NO
MS_DWGDATA	Directory	NO
MS_BLOCKLIST	Filelist	NO
MS_DWGFONTPATH	Directory	NO
MS_ACADDIR	Directory	NO

>>> CGM-Translation Category

Cfg Var Name	Type	Restart
MS_CGMIN	Directory	NO
MS_CGMOUT	Directory	NO
MS_CGMLOG	Directory	NO
MS_CGMTABLES	Directory	NO
MS_CGMINSET	Filename	NO
MS_CGMOUTSET	Filename	NO

>>> IGES-Translation Category

Cfg Var Name	Type	Restart
MS_IGESIN	Directory	NO
MS_IGESOUT	Directory	NO
MS_IGESLOG	Directory	NO
MS_IGESINSET	Filename	NO
MS_IGESOUTSET	Filename	NO

>>> Workspace Category

Cfg Var Name	Type	Restart
_USTN_PROJECTCFG	Filename	NO
_USTN_PROJECTDESCR	Keyword	NO
MS_USERPREF	Filename	YES
_USTN_UIPATH	Search Path	YES

>>> Tags Category

Cfg Var Name	Type	Restart
MS_TAGOUTPUT	Directory	NO
MS_TAGREPORTS	Directory	NO
MS_TAGTEMPLATES	Directory	NO

>>> Archive Category

Cfg Var Name	Type	Restart
MS_ARCHIVE	Search Path	NO
MS_ARCHIVECLASS	Search Path	NO
MS_KEYPAIRLIST	Filelist	NO

>>> File Locking Category

Cfg Var Name	Type	Restart
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>>> OLE Server Category

Cfg Var Name	Type	Restart
MS_OLESERVE_EMBED_REFFILES	Keyword	NO

>>> Engineering Links Category

Cfg Var Name	Type	Restart
MS_WEBLIB_HISTORY	Filename	NO
MS_BOOKMARKS_IMAGE	Filename	NO
MS_BOOKMARKS_RSC	Filename	NO
MS_BOOKMARKS_ARCHIVE	Filename	NO
MS_BOOKMARKS_CELL	Filename	NO
MS_BOOKMARKS_DGN	Filename	NO
MS_REFAGENTDATA	Filename	NO
MS_WEBKIOSKMODE	Keyword	NO
MS_WEBTYPESFILE	Filename	NO

MS_WEBFILES_DIR	Directory	NO
MS_WEBDOWNLOADDIR	Directory	NO
MS_BROWSERMAKECHILDWINDOW	Boolean	NO
MS_USEEXTERNALBROWSER	Keyword	NO

>>> Step-Translation Category

Cfg Var Name	Type	Restart
MS_STEPOUT	Directory	NO
MS_STEPLOG	Directory	NO
MS_ROSEDB	Directory	NO

>>> Visual Basic for Applications Category

Cfg Var Name	Type	Restart
MS_VBASAVEONRUN	Keyword	NO
MS_VBAAUTOLOADPROJECTS	Filename	NO
MS_VBASEARCHDIRECTORIES	Search Path	NO
MS_VBANEWPROJECTDIRECTORY	Directory	NO

>>> Spelling Category

Cfg Var Name	Type	Restart
MS_SPELLINGUSERDICTIONARY	Filename	YES
MS_SPELLINGLANGUAGE	Keyword	YES
MS_SPELLINGDICTIONARYPATH	Directory	YES

>>> Unknown Category

Cfg Var Name	Type	Restart
MS_LEVEL_LIB_DIR	Search Path	NO
MS_LEVEL_EDIT_NESTED_ATTACHMENT_LEVELS	Search Path	NO
MS_V7_LEVEL_NAME_PREFIX	Keyword	NO
MS_V7TOV8_CSVNAME	Filename	NO
MS_V7TOV8_DELETE_UNUSED_LEVELS	Keyword	NO
MS_LEVEL_SEED_LEVEL_NAME	Keyword	NO
MS_LEVEL_LOAD_ATTACHMENT_FILTERS	Keyword	NO
MS_LEVEL_CREATE_FROM_SEED_ATTRIBUTE_LIST	Keyword	NO
MS_LEVEL_EDIT_ATTRIBUTE_LIST	Keyword	NO
MS_LEVEL_SYNC_ATTRIBUTE_LIST	Keyword	NO
MS_LEVEL_AUTO_SYNC_ATTRIBUTE_LIST	Keyword	NO
MS_REF_REATTACH_LEVEL_SYNC_ATTRIBUTE_LIST	Keyword	NO
MS_UPDATE_KEEP_UNUSED_LIBRARY_LEVELS	Keyword	NO

>>> Unknown Category

Cfg Var Name	Type	Restart
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MS_DESIGN_HISTORY_COMMIT_ON_SAVE	Boolean	NO
MS_DESIGN_HISTORY_COMMIT_ON_CLOSE	NONE	NO
MS_DESIGN_HISTORY_OWNERSHIP_WARNING	Boolean	NO
MS_DESIGN_HISTORY_COLORS	NONE	NO
MS_DESIGN_HISTORY_REVISION_NUMBER_FORMAT	Keyword	NO
MS_DESIGN_HISTORY	Keyword	NO

>>> Unknown Category

Cfg Var Name	Type	Restart
MS_PROTECTION_ENABLE	Keyword	NO
MS_PROTECTION_LICENSE_ENABLE	Keyword	NO
MS_PROTECTION_PASSWORD_MIXED	Keyword	NO
MS_PROTECTION_PASSWORD_MINIMUM	Keyword	NO
MS_PROTECTION_NOENCRYPT_THUMBNAIL	Keyword	NO
MS_PROTECTION_NOENCRYPT_PROPERTIES	Keyword	NO

>>> Unknown Category

Cfg Var Name	Type	Restart
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>>> Unknown Category

Cfg Var Name	Type	Restart
MS_SECURITY_LEVEL	Keyword	NO
MS_SECURITY_SPC	Keyword	NO

>>> Unknown Category

Cfg Var Name	Type	Restart
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>>> Unknown Category

Cfg Var Name	Type	Restart
MS_REF_DEFAULTATTACHDIRECTORY	Directory	NO
MS_REF_DEFAULTSETTINGS	Keyword	NO
MS_DISALLOWFULLREFPATH	Keyword	NO
MS_REF_NEWLEVELDISPLAY	Keyword	NO
MS_NEST_COLORADJUSTMENT	Keyword	NO
MS_REF_DONTHILITEFORMANIP	Keyword	NO

>>> Unknown Category

Cfg Var Name	Type	Restart
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MS_STANDARDSCHECKER_SETTINGSFILE	Filename	NO
MS_STANDARDSCHECKER_SETTINGSNAME	NONE	NO
MS_STANDARDSCHECKER_OUT	Directory	NO
MS_STANDARDSCHECKER_STYLESHEET	Filename	NO
MS_STANDARDSCHECKER_APPS	Filelist	NO

>>> Unknown Category

Cfg Var Name	Type	Restart
MS_DGNAUTOSAVE	Keyword	NO
MS_V7AUTOSAVE	Keyword	NO
MS_V7AUTOSAVE_NODIALOG	Keyword	NO
MS_V7BACKUPV8	Keyword	NO
MS_DWGAUTOSAVE	Keyword	NO
MS_DWGAUTOSAVE_NODIALOG	Keyword	NO