

Environ Constants Insert Record

```
* Pointers into the environment constants variable for OpenEngine
* Used by Set_Env and Get_Env routines

EQU ENVIRON_PREFIX$          TO "ENV_" ;* Prefix in SYSENV for environment records

EQU E.DEFAULT.DATA.VOL      TO 1  ;* Default data volume where files are
                                ;* created and some TCL commands such as LISTDICT are used
EQU ENV_DEFAULT_DATA_VOL$   TO 1
EQU E.DOS.SORT.VOL          TO 2  ;* The DOS volume where the temporary sort
                                ;* files will be built. If not specified then
                                ;* it uses the default drive.
EQU ENV_DOS_SORT_VOL$       TO 2
EQU E.TRANS.VOL              TO 3  ;* Transaction volume name. Where the
                                ;* trans files and other lock files are
                                ;* stored.
EQU ENV_TRANS_VOL$          TO 3
EQU E.DEFAULT.STOPS         TO 4  ;* MV list of words thrown out when indexing and
                                ;* Cross-reference
EQU ENV_DEFAULT_STOPS$      TO 4
EQU E.INDEX.TIME            TO 5  ;* Seconds before call to background indexing
                                ;* process. A zero or null will not call
                                ;* processor. A one will tell the
                                ;* background process that the station is
                                ;* dedicated to index processing.
EQU ENV_INDEX_TIME$         TO 5
EQU E.SELECT.FLUSH.ON       TO 6  ;* 1 = Flush Index Transactions BEFORE select.
EQU ENV_SELECT_FLUSH_ON$    TO 6
EQU E.UNLOCK.ALL.COMMIT     TO 7  ;* 1 = true - then UNLOCK ALL imposed at
                                ;* commit time. 0 = false - only logged
                                ;* locks are unlocked at commit time.
EQU ENV_UNLOCK_ALL_COMMIT$  TO 7
EQU E.DEADLOCK.CHECK        TO 8  ;* Interval (in seconds) for checking
                                ;* deadlock after deadlock process has
                                ;* been started.
EQU ENV_DEADLOCK_CHECK$     TO 8
EQU E.LOCK.TIMEOUT          TO 9  ;* Number of seconds before transaction
                                ;* times out in a wait situation
EQU ENV_LOCK_TIMEOUT$       TO 9
EQU E.CONSISTENCY.LEVEL     TO 10 ;* Number (0-4) for locking consistency
EQU ENV_CONSISTENCY_LEVEL$  TO 10
EQU E.LOCKING.GOV           TO 11 ;* Number of allowable locks from this
                                ;* workstation.
EQU ENV_LOCKING_GOV$        TO 11
EQU E.AUTOTRANS             TO 12 ;* Auto transaction start mode.
                                ;* (ON = 1 or OFF = 0) for a lock.
EQU ENV_AUTOTRANS$          TO 12
EQU E.DEADLOCK.POSTING      TO 13 ;* Number of seconds before deadlock
                                ;* checking is begun and locks are posted.
EQU ENV_DEADLOCK_POSTING$   TO 13
EQU E.NETCACHE.OPTION       TO 14 ;* For network cache option
EQU ENV_NETCACHE_OPTION$    TO 14
EQU E.LND.DEFAULT           TO 15 ;* Active language set default name
EQU ENV_LND_DEFAULT$        TO 15
EQU E.LND.LOAD              TO 16 ;* List of language sets to load into memory
EQU ENV_LND_LOAD$           TO 16
EQU E.QUERY.CASE            TO 17 ;* query case sensitivity (true=case insensitive)
EQU ENV_QUERY_CASE$         TO 17
EQU E.TIMEDATE.FMT          TO 18 ;* TIMEDATE() override output format for
                                ;* system processes and for TIMEDATE( ) function.
EQU ENV_TIMEDATE_FMT$       TO 18
EQU E.SUPPRESS.NONNUMERIC   TO 19 ;* Suppress nonnumeric error messages
EQU ENV_SUPPRESS_NONNUMERIC$ TO 19
EQU E.LPTRHIGH              TO 20 ;* Height of PRINTER
EQU ENV_LPTRHIGH$           TO 20
EQU E.LPTRWIDE              TO 21 ;* Width of PRINTER
EQU ENV_LPTRWIDE$           TO 21
EQU E.NULL.DISPLAY.STRING   TO 22 ;* String to represent NULL values in SQL
```

```

* report (display only).
EQU ENV_NULL_DISPLAY_STRINGS$ TO 22
EQU ENV_DEBUGGER_ENABLED$ TO 23 ;* 1 - Debugger Enabled 0 - Debugger Disabled.
EQU ENV_DEFAULT_FOLDER$ TO 24 ;* Default folder for stored procedures.
EQU ENV_DEFAULT_IOCONV$ TO 25 ;* 0 - No conversion
;* 1 - do convert and validate - with protect.mfs
EQU ENV_COMMIT_VOL$ TO 26 ;* Commit volume
EQU ENV_COMMIT_PROTECT$ TO 27 ;* 1 - Commit protected 0 - commit unprotected.
EQU ENV_VICTIM_SELECT$ TO 28 ;* (NUMERIC) deadlock resolution victim selection mode.
EQU ENV_IMPLICIT_LOCK_TYPES$ TO 29 ;* 0 - Table lock, 1 - Record lock
EQU ENV_COORDINATED_LOCK$ TO 30 ;* 1 - Table/record locks coordinated.
EQU ENV_ENTITY_LOG_CNT$ TO 31 ;* no. of logs each entity keeps
EQU ENV_STARTUP_PROCS$ TO 32 ;* Startup procedure called by INITIALIZE when starting
;* an application (boot or change application time)
;* Prototype:
;* subroutine ...(FirstInitFlag, StationId)
;* where
;* FirstInitFlag -- TRUE$ for initial engine startup
;* StationId -- set this parameter to modify @station
EQU ENV_SHUTDOWN_PROCS$ TO 33 ;* Shutdown procedure... see above.
EQU ENV_CONCURRENCY_SCHEME$ TO 34 ;* used for SQL bond optimization
EQU ENV_FILTER_TABLES_PROCS$ TO 35 ;* custom security filter (primarily for ReportDesigner):
;* Prototype: function ... (AllTableList)
;* Returns: @fm delimited list of allowed tables
EQU ENV_FILTER_COLUMNS_PROCS$ TO 36 ;* custom security filter (primarily for ReportDesigner):
;* Prototype: function ... (TableName, AllColumnList)
;* Returns: @fm delimited list of allowed columns
EQU ENV_DATASOURCE_TYPE$ TO 37 ;* DataSource type (primarily used by XOInstance, DSInstance)
EQU ENV_XO_DEFAULTS$ TO 38 ;* DataSet/Connection Object defaults
EQU ENV_AREV_COMPAT_RTP9$ TO 39 ;* 1=Arev compatibility mode for RTP9 (Warning! Breaks Rev_SQL)
;* 0=OpenInsight compatibility mode for RTP9 (default)
EQU ENV_UNIQUE_STATION_ID$ TO 40 ;* 1=Append ProcessID to 'normal' @station
EQU ENV_DFLT_RPT_SHADOW_TYPE$ TO 41 ;* Html Or rtf
EQU ENV_ODBC_CAT_ALL_TABLES$ TO 42 ;* Override flag - display _all_ attached tables regardless of SQLTables
;* qualifier
EQU ENV_EXCLUDE_FROM_REPORTS$ TO 43 ;* Exclude these tables from list of available tables for Report Builder
;* reports
EQU ENV_DFLT_OIPI_UOMS$ TO 44 ;* Standard Or Metric
Equ ENV_DM_SORT_BY_DBID$ TO 45 ;* Sort tables within the Database Manager Add by Database ID
EQU ENV_RELATIONAL_UPD_0$ TO 46 ;* Update Zero Records when relational indexes are updated
equ ENV_SAVE_CONVERTED$ TO 47 ;* 0 = Do not preserve precompiled source
;* 1 = Save converted precompiled source in SYSLISTS (DEFAULT)
equ ENV_CREATE_AREVUSER$ TO 48 ;* 0 = Creation of OI user does not create AREV32 user (DEFAULT)
;* 1 = Creation of OI user creates AREV32 user
equ ENV_OIPI_SAVE_PATH$ TO 49 ;* Default Path for OIPI files (PDF,RTF,Etc)
equ ENV_EXCLUDE_FIELDS$ TO 50 ;* Fields to be excluded from reports in report builder
Equ ENV_LOCALES$ TO 51 ;* 0=None/1=LND/-1=Determine from Windows Locale
Equ ENV_B_DFLT_WIN_BACKCOLOR$ TO 52 ;* Boolean: Yes means show a default background color for all windows
Equ ENV_WIN_BACKCOLOR_VALUES$ to 53 ;* From color and to color, @Vm delimited
equ ENV_DEBUGGER_INTERCEPT_PROCS$ to 54 ;* Name of an SSP to use for debugger intercepts.
;* Defaults to "debugger_replacement"
Equ ENV_LANG_SET$ TO 55 ;* The language set used by the system. It should be one of the lnd_
;* records in the sysenv table.
Equ ENV_OSWRITE$ TO 56 ;* Flag to use new style in oswrite (always convert value to string)
Equ ENV_B_USE_FOCUSCELL$ TO 57 ;* Use the FocusCell settings
Equ ENV_FOCUSCELL_FONT$ TO 58 ;* Font and related data to use in the edittable cell that has focus
Equ ENV_FOCUSCELL_FG_COLOR$ TO 59 ;* foreground color for the edittable cell that has does not focus
Equ ENV_FOCUSCELL_BG_COLOR$ TO 60 ;* background color for the edittable cell that has does not focus
Equ ENV_FOCUSCELL_SELECT_FG_COLOR$ To 61 ;* foreground color for the edittable cell that has focus
Equ ENV_FOCUSCELL_SELECT_BG_COLOR$ To 62 ;* background color for the edittable cell that has focus
Equ ENV_FOCUSCELL_RECTSTYLE$ To 63 ;* rectangle style for the edittable cell that has focus
;* 0=dotted, 1=solid
Equ ENV_FOCUSCELL_RECTWEIGHT$ To 64 ;* rectangle weight for the edittable cell that has focus
;* 0=light, 1=medium, 2=thick
Equ ENV_FOCUSCELL_RECTCOLOR$ To 65 ;* color of the rectangle
Equ ENV_BTREE_FLUSH_ON$ TO 66 ;* true if btree.extract should flush indexes before query

```

See Also

[Set_Env](#), [Get_Env](#)