

Z390/CICS History

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This is only a brief summary, please refer to the Application Programmers Guide and the System Programmers Guide for the details.

The Ship Date is the date the package is given to Don, there may be a delay before he can include it in a PTF or release.

Ver	Ship Date	Z390 version
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V3	October 1st, 2007	V1.3.08

Improvements to the shutdown process.

Changes to remote terminal start procedure.
 Z390KCPL to launch multiple remotes
 Z390KCPR to launch one remote, used for test/trace

Z390CICS.INI ...
 JAR_PATH= and CICS_PATH= are withdrawn. The paths are extracted from the environment variables JARPATH and CICSPATH.

New parm, DATE_FORMAT=UK or US

Bug fix
 EXEC CICS IGNORE not acquiring handle block.

Enhancements and changes...
 RECEIVE INTO(EIBAID) no longer supported
 Receive into your own area, EIBAID and EIBCPOSN will be automatically extracted.

HANDLE/IGNORE extra conditions...
 QIDERR, ITEMERR, FILENOTFOUND, NOTFND, DUPREC, DUPKEY,
 NOSPACE, NOTOPEN, ENDFILE, DISABLED

CEMT I SYS ...
 Terminal numbers were in error, display enhanced.
 JAR_PATH and CICS_PATH are displayed from the environment variables.

DFHALLV.BAT to rebuild the test VSAM catalog and files.

Added support for...
 DELETEQ TS
 READQ TS
 WRITEQ TS

File control commands are for VSAM ESDS read-only...
 READ
 STARTBR
 READNEXT
 READPREV
 RESETBR
 ENDBR

Added facilities
 CEBR transaction, a hybrid of CEMT I TSQ and CEBR.
 Extensive improvements.

CEMT I FIL

Documentation

ZCICSHST.TXT

CEMT and CEBR are now moved to ZCICSSSTR -- Z390/CICS Supplied Transactions.

New document ZCICSVSM - Z390/CICS VSAM Guide

V2 June 25, 2007 V1.3.05

Corrections to setting of EIBAID and EIBCPOSN.
Maintain EIBRSRCE (program name).
Clear prefix section of DSA, possibility of abends.
Support of multiple base registers for code and DSA...
see ZCICSAPP doc.
Local terminals may not start... thanks to Don for a temporary fix.
Command Prompt pathname not externalised.
Fixed by extra INI parm CICS_PATH... see ZCICSSYS doc.
Added DFHAID.CPY... BAT files may need SYSCPYP amended if used.

Enhancements and changes...

EXEC CICS RECEIVE
... supports NOHANDLE
... default INTO(EIBAID) has been withdrawn,
recode to EXEC CICS RECEIVE INTO(EIBAID) LENGTH(ONE)

...
ONE DC H'1'

Abend handling now properly implemented.
COMMAREA() now supports indirect addressing.
SEND FROM() now supports indirect addressing.
Added SHUT DOWN status to CEMT I TER.
CEMT now accepts full wording for commands, ie. CEMT SET
TERMINAL OUT, but only the minimum number of characters
of each parameter will be tested.
CEMT P SHU and CEMT P SHU IMM are fully implemented, there are
some issues, see ZCICSSYS for details.
Added INI parameter INITIAL_TRANSID to fire a transaction when
terminal is started. New LOGO transid.
Added dummy DFHPCTUS.CPY for users to add their own PCT entries.
INI parms JAR_PATH and CICS_PATH now support preset environment
variables as %...%

Added support for...

ABEND
FREEMAIN
GETMAIN
HANDLE AID
HANDLE ABEND
HANDLE/IGNORE CONDITION
only ERROR, INVREQ, LENGERR, PGMI DERR supported
PUSH HANDLE
POP HANDLE
RELEASE

Ver	Ship Date	Z390 version
V1	May 1, 2007	V1.3.03b

Provides assembly support for CICS programs.

Includes most parameters associated with the following EXEC CICS commands...

LINK, LOAD, RECEIVE, RETURN, SEND, XCTL

Some basic CEMT functions.

ZCI CSHST.TXT

Trademarks

CICS is a registered trademark of International Business Corporation.

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