

CICS Migration for VSE/ESA 9/2000

CICS User Experience
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- ⇒ Migration from VSE 2.3 to VSE 2.4.
- ⇒ CICS 2.3 to TS 1.1.
- ⇒ Current Production Version 2.3.1.
- ⇒ New Test Version 2.4.1.
- ⇒ Ordered Product to begin the new install,- Mid Feb 2000.
- ⇒ Received product thru our 3rd party contact, - end of Feb 2000.
- ⇒ Began the install, - beginning of April 2000.

CICS Migration for VSE/ESA Road Blocks

9/2000

- ⇒ ... VSE
- ⇒ Application software
- ⇒ Development's testing and comfort level with changes with VSE 2.4.1
- ⇒ ... CICS
- ⇒ Outside Software, Product by Vendors
- ⇒ Prepare User's for new sign on

CICS Migration for VSE/ESA VSE Issues

9/2000

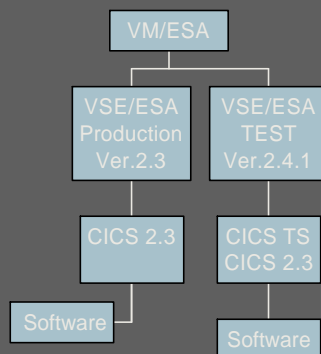
- ⇒ Increase CICS partition size from 32meg to 50meg.
- ⇒ CICS migration of tables PCT, PPT, FCT.
- ⇒ Remove IBM supplied entries from CICS tables.
- ⇒ CDS – utility DFHCSDUP. Contains your system resources
- ⇒ Security – Basic Security Manager – BSM
- ⇒ User Sign on process.
- ⇒ Again, Development comfort level.
- ⇒ Turbo dispatch

CICS Migration for VSE/ESA Stubborn – no CICS 2.3 just TS.

- ⇒ Keep my VSE install as simplified as possible.
- ⇒ Not interested in using CICS 2.3.
- ⇒ Development can wait until outside software vendor are ready. Also, political reasons.
- ⇒ Coexistence-Startup another CICS partition for old CICS2.3, beginning of July.
- ⇒ With 2-CICS systems - slower with turbo dispatch.

CICS MIGRATION FOR VSE/ESA

VSE chart 1



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Security Issues

9/2000

- **Close The Security Server with JCL**
* PGM=DTRIATTN Close the Security Server Control File
// EXEC DTRIATTN,PARM='MSG FB,DATA=CLOSECNTL'
/*Comment - Enter to Continue After - MSG:BST233I. CLOSE SUCCESSFULLY
- **Restart Security Server Enter:** // EXE PROC=RESTASEC
Pause FB, Enter this CMD to Start the Security Server in FB, Then Press enter.
- **Basic Security Manager BSM**
Provides minimum sign-on security for CICS TS. The BSM is always active during the IPL of VSE/ESA. The Security Server runs in partition FB. VSE.Control.File. - VSAM KSDS file.
- **Security Server Startup**
Before VSE/Power starts, FB'S startup procedure begins to start the Security Server.
FB 011 // Job SECSERV. PGM =BSTPSTS , START SECURITY SERVER.
- **Security Server Shutdown**
A. After entering the PEND command, message from FB 0011 BST212I Stop command accepted. To end the SECSERV Enter: 11 /&
B. Stopping the Security Server: // EXEC DTRIATTN,PARM='MSG FB,DATA=STOP'
Pause, Review Message, then Press Enter to Continue after Response to: MSG: BST226W.
- **Security Server Commands.**
Command: MSG FB Will display to you the possible security server commands that are available.

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RDO

- Groups - edit the PCT and PPT tables.
Place the following statement in the table when you want to break on a new group.
DFHPCT TYPE=GROUP,GROUP=TEST1
DFHPPT YPE=GROUP,GROUP=ACCT1
Then after Assemble and Lnkedt execute program DFHCSDUP,SIZE=DFHCSDUP
MIGRATE TABLE(DFHPCTC5)
TOGROUP(PCT01)
- LSR Pools
- The old way assemble tables.
- The new way use CEDA, to define table entries.
Remember, this always takes present, because they are loaded resident.
- To print the contents of your CSD file, execute program DFHCSDUP. Supply the LIST ALL parameter to the program.

CICS Migration for VSE/ESA

References

9/2000

- ⇒ Migration to VSE/ESA 2.3 and CICS TS for VSE
SG24-5595
- ⇒ CICS TS for VSE/ESA Operations and Utilities Guide
SC33-1654
- ⇒ CICS TS for VSE/ESA Resource Definition Guide
SC33-1653
- ⇒ Presentation: www.s390.IBM.com/products/VSE/library/conf00/conf00.HTM

CICS Migration for VSE/ESA

Presentation Motivation - acronym for TS

- ⇒ Terrific Success
- ⇒ Trouble shooting
- ⇒ Table Setup
- ⇒ Tuff Stuff
- ⇒ Transaction Satisfaction
- ⇒ Token Segment
- ⇒ Tall Schooner
- ⇒ Tilted Skyscraper
- ⇒ Transmission Serialization
- ⇒ Ticket Shell
- ⇒ Travel Smart
- ⇒ Totally Sexy
- ⇒ Technical Speed
- ⇒ Tapping Synergy
- ⇒ Tactic Systematic
- ⇒ Tape Superiority
- ⇒ Transportation Scan
- ⇒ Train Station
- ⇒ Tool Session