CICS Update WAVV 2012
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Agenda

- **An introduction to CICS L3.**
- **CICS/VSE 2.3 news.**
- **CICS TS for VSE/ESA news.**
- **The CICS Explorer.**
- **CICS TS for VSE/ESA APARs.**

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Hi from Hursley!

CICS L3 Service

§   **Over 20 engineers based in:**

§   Hursley, UK - CICS/VSE, CICS TS for VSE/ESA, CICS TS for z/OS, CICS Tools, CPSM and the CICS Explorer.

§   China - CICS TS z/OS.

§   USA - CPSM.

§   **In close proximity to CICS Development, Test and Performance.**

§   **2011 PMR:APAR ratio about 20:1.**

§   **We always have a number of CICS VSE PMRs and APARs open at any one time, and many more for z/OS!**

CICS L3 Service

§ **PMRs handled by L3 come from around the world and include:**

　　§ Q & A.

　　§ Performance and tuning

　　§ Problems that are not defect-related.

　　§ Defects and the resultants APARs.

§ **"Service" does not normally mean Development APARs, they are an exceptional case.**

§ **L3 people may go on-site for activities such as CICS performance and tuning.**

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CICS/VSE 2.3 News

§ **These items have mostly been covered before this presentation:**

  § End-Of-Service is 31st October, 2012, but a Service Extension is available.

  § Not installable from the Extended Base Tape from z/VSE 4.3.

  § CICS/VSE with DL/I is not supported from z/VSE 4.3, and it is not supported at all from z/VSE 5.1.

  § IBM recommends that you migrate CICS/VSE to CICS TS *before* migrating to z/VSE 4.3 or later releases.

  § Test all applications before using CICS/VSE in production on z/VSE 4.3.

§ **Minimal PMR activity, most problems are not the fault of CICS/VSE.**

§ **Only 2 APARs in almost 6 years!**

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CICS TS for VSE/ESA News

§ **The main news is the recent announcement that the CICS Explorer will soon be available for use with CICS TS for VSE/ESA on z/VSE 5.1.**

§ **The CICS Explorer client 1.1.1 code is required to access CICS TS for VSE/ESA, and will be available from June 15th, 2012.**

§ **The z/VSE website will provide links to documentation etc.**

§ **The same CICS Explorer client code is used for CICS TS z/OS, and hence some of the displays are not useable with CICS TS for VSE/ESA.**

§ **Unlike z/OS, access to CICS resources is read-only.**

§ **PTF UK77645 for CICS contains the server code, which enables CICS TS for VSE/ESA to support communication with the CICS Explorer client.**

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The CICS Explorer

§ **A z/VSE PTF will add the required server CSD resource definitions to the IUI.**

§ **The PTFs are integrated into z/VSE 5.1.1.**

§ **CICS requires a TCPIPSERVICE resource definition for the connection and SIT TCPIP=YES.**

§ **CICS requires an increased EDSALIM to allow for the data caching within ECDSA storage.**

§ **The CICS Explorer client requires a connection to be defined with the z/VSE IP address, port number and the user's security credentials.**

CICS TS for VSE/ESA APARs

http://www-01.ibm.com/support/docview.wss?rs=1083&context=SSGMGV&dc=DA400&uid=swg27015142&loc=en_US&cs=UTF-8&lang=en&rss=ct1083other

Latest update: 2 April 2012

Fix list for CICS Transaction Server for VSE/ESA V1.1.1					
APAR	CLOSE DATE	PTF(s)	Fixing APAR if PE	HIPER?	Abstract
PM61443					CICS DFH0STAT PROGRAM TOTALS STATISTICS SHOWS INCORRECT VALUES FOR CICS TS 1.1.1 AUTOINSTALLED PROGRAMS.
PM61296					EXEC CICS ASKTIME ABSTIME TO RETURN THE TIME IN UNITS OF MILLISECONDS
PM60271					INCORRECT MAPNAME AND MAPSETNAME RETURNED BY INQUIRE TERMINAL
PM60076					DFHSO0001 ABEND0C4 IN MODULE DFHSOCK AFTER DOING A RELEASE FROM TCLASS OR MXT CONDITION.
PM58582					ENABLE EXTRA AP DOMAIN TRACE FORMATTING
PM56194					ENABLE SPOOLOPEN REPORT ASA/MCC/NOCC TO USE A LINELENGTH OF UP TO 32759 BYTES
PM53981					SERVICEABILITY APAR FOR CICS TS 411 FOR DISPATCHER TRACE LEVELS
PM39839					TRACE ENTRIES AP 0492 AND AP 0493 WHEN FC IS SET TO 1-2 NEED TO RETURN THE RECORD KEY AND THIS APAR IS TO ADD THAT FIELD.
PM24085					ABEND 0CA OCCURS WHEN COBOL AND PL/I APPLICATIONS ARE LINKED

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Any Questions ?

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