



MVS Core Technologies Project Opening

z/OS Service and APARs



SHARE
Technology • Connections • Results

August 8th 2011

Jerry Ng
IBM Poughkeepsie
jerryng@us.ibm.com

Trademarks

The following are trademarks of the International Business Machines Corporation in the United States and/or other countries.

- MVS
- OS/390®
- z/Architecture®
- z/OS®

* Registered trademarks of IBM Corporation

The following are trademarks or registered trademarks of other companies.

Java and all Java-related trademarks and logos are trademarks of Sun Microsystems, Inc., in the United States and other countries.

Linux is a registered trademark of Linus Torvalds in the United States, other countries, or both.

Microsoft, Windows and Windows NT are registered trademarks of Microsoft Corporation.

UNIX is a registered trademark of The Open Group in the United States and other countries.

SET and Secure Electronic Transaction are trademarks owned by SET Secure Electronic Transaction LLC.

* All other products may be trademarks or registered trademarks of their respective companies.

Notes:

Performance is in Internal Throughput Rate (ITR) ratio based on measurements and projections using standard IBM benchmarks in a controlled environment. The actual throughput that any user will experience will vary depending upon considerations such as the amount of multiprogramming in the user's job stream, the I/O configuration, the storage configuration, and the workload processed. Therefore, no assurance can be given that an individual user will achieve throughput improvements equivalent to the performance ratios stated here.

IBM hardware products are manufactured from new parts, or new and serviceable used parts. Regardless, our warranty terms apply.

All customer examples cited or described in this presentation are presented as illustrations of the manner in which some customers have used IBM products and the results they may have achieved. Actual environmental costs and performance characteristics will vary depending on individual customer configurations and conditions.

This publication was produced in the United States. IBM may not offer the products, services or features discussed in this document in other countries, and the information may be subject to change without notice. Consult your local IBM business contact for information on the product or services available in your area.

All statements regarding IBM's future direction and intent are subject to change or withdrawal without notice, and represent goals and objectives only.

Information about non-IBM products is obtained from the manufacturers of those products or their published announcements. IBM has not tested those products and cannot confirm the performance, compatibility, or any other claims related to non-IBM products. Questions on the capabilities of non-IBM products should be addressed to the suppliers of those products.

Prices subject to change without notice. Contact your IBM representative or Business Partner for the most current pricing in your geography.

System Trace OA35234

- z/OS 1.10 and up
- **Problem:** repeated SNAPTRC requests from RTM due to repetitive ABENDs may lead to auxillary storage shortage.
- **PTFs:** UA59285 to UA59287 (RSU1104)

SDUMP OA36390

- z/OS 1.10 and up
- **Problem:** after SVC dump of multiple address spaces completes, one or more of the ASIDs being dumped have TCB's remain non-dispatchable.
- **PTFs:** UA61125 to UA61128 (tentatively RSU1108)

Allocation OA36101

- z/OS 1.12 and up
- Problem: overlay of high private storage with a UCB address.
- PTFs: UA60221 to UA60222 (RSU1106)

RSM OA36496

- **z/OS 1.10 and 1.11**
- **Problem: ABEND0C4 or storage overlay due to RSM's recovery routine executing in the wrong cross-memory environment.**
- **PTFs: UA61260 to UA61261 (tentatively RSU 1108)**

XCF OA36994

- z/OS 1.12 and up
- **Problem: Recursive ABENDs and spin loops after deletion of Transport Class.**
- **PTFs: APAR is OPEN**

Red Alerts (since last SHARE)

<https://www14.software.ibm.com/webapp/set2/sas/f/redAlerts/home.html>

- 4/9 z/OS Security and Integrity Service Currency
- 4/20 TCPIP PM37396