MVS Core Technologies Project Opening
z/OS Service and APARs

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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.

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RSM_OA34191

- **z/OS 1.10 and up**

- **Problem: Incorrect serialization in IARV64 PAGEIN processing.**

- **PTFs: UA57607 to UA57609   (RSU1012)**

LOGGER OA35315

- **z/OS 1.10 and up**

- **Problem: SYSZLOGR RECORDER contention following ABEND0C4 in IXGF2WRT for a MODE(SYNCEXIT) caller.**

- **PTFs: UA58830 to UA58832 (tentatively RSU1103)**

OMVS OA34224

- **z/OS 1.10 and up**

- **Problem: BPXVCPCR Stack double free ABEND3C4 Reason1A, ABENDEC6 Rsn05100519, WEBSphere ABENDEC3.**

- **PTFs: UA57576 to UA57578 (RSU1012)**

SDUMP OA35275

- **z/OS 1.10 only**

- **Problem: Sudden high Auxiliary Storage occurs against RASP address space when SYSMDUMP occurs and HVCommon, HVShared in use.**

- **PTFs: UA58971 (tentatively RSU 1103)**

VLF OA33686

- **z/OS 1.9 and above**

- **Problem: Loop in VLF between modules COFMCMBG, COFMPOOL, COFMLATC.   ABEND0C6 in COFMCREA may also occur.**

- **PTFs: UA56728 to UA56731 (RSU1010)**

SMF OA34865

- **z/OS 1.9 and up**

- **Problem: After support for APAR OA30563 or OA33047, the SRBPARM List for IFAEASI is not freemained.**

- **PTFs: UA58168 to UA58171 (RSU1101)**

JES2 OA34987

- **z/OS 1.11 and up**

- **Problem: High CPU usage reported by job transmitter due to irrelevant device state changes.**

- **PTFs: UA58603 to UA58604 (tentatively RSU 1102)**

SDUMP OA34495

- **z/OS 1.10 and up**

- **Problem: DUMPSRV serialization lost, resulting in WAIT084 RC04.**

- **PTFs: UA58300 to UA58302 (RSU1101)**

SDUMP OA34583

- **z/OS 1.10 and up**

- **Problem: SVC Dump hang while holding SYSZDAE resource, possible WAIT084.**

- **PTFs: UA58898 to UA58900 (tentatively RSU1103)**

PFA OA34586

- **z/OS 1.10 and up**

- **Problem: High CPU in PFA after OA29963 applied.**

- **PTFs: UA58675 to UA58677 (tentatively RSU1102)**

Red Alerts (since last SHARE)

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

- **Media Manager / PDSE – OA35260 & OA35296**

- **IRLM – PM23662**