

CA SYSVIEW Performance Management 13.9
 CA RS 1507 Service List

Release	Service	Description	Type
13.9	R079311	False high CPU reported after WLM policy activation	PTF
	R079978	Elongated shutdown of CICSLOGR causes system logger abends	**HIPER**
	R081338	HASP152 ERROR ISSUING N LINE COMMAND ON PRINTER	PTF
	R081687	ABEND SOC4-10 CHANGING FIELD ON LISTINP DISPLAY	PTF
	R081774	LGCONN, LGJOBS, LGSTREAM, LGSTRUCT no data/error w/ OA44680	PTF
	R081814	SMP/E RC=08 GIM38201E Trying to apply PTF R078547	** PRP **
	R082006	Leap second compatibility - June 30, 2015	PTF
The CA RS 1507 service count for this release is 7			

CA SYSVIEW Performance Management
 CA RS 1507 Service List for CNM4D90

FMID	Service	Description	Type
CNM4D90	R079311	False high CPU reported after WLM policy activation	PTF
	R079978	Elongated shutdown of CICSLOGR causes system logger abends	**HIPER**
	R081338	HASP152 ERROR ISSUING N LINE COMMAND ON PRINTER	PTF
	R081687	ABEND S0C4-10 CHANGING FIELD ON LISTINP DISPLAY	PTF
	R081774	LGCONN, LGJOBS, LGSTREAM, LGSTRUCT no data/error w/ OA44680	PTF
	R081814	SMP/E RC=08 GIM38201E Trying to apply PTF R078547	** PRP **
	R082006	Leap second compatibility - June 30, 2015	PTF
The CA RS 1507 service count for this FMID is 7			

CA SYSVIEW Performance Management 13.9
 CA RS 1507 - PTF RO79311 Details

Release	Service	Details
13.9	RO79311	RO79311 M.C.S. ENTRIES = ++PTF(RO79311) DESC(False high CPU reported after WLM policy activation) /* PROBLEM DESCRIPTION: High CPU metrics may be reported by SYSVIEW if a WLM policy activation occurs in the same WLM interval that SYSVIEW is collecting address space enclave CPU information. This problem is caused by a reset of enclave information when a WLM policy is activated. An MVS VARY command similar to the following causes a WLM policy activation and exposes SYSVIEW to this problem: V WLM,POLICY=policyname Both the MVS data collector and most command displays that show job CPU time are affected by this problem. SYMPTOMS: After a WLM policy activation, the MVS data collector may incorrectly report a job's CPU usage much higher than the actual value. This can result in false alerts from monitoring variables such as JOBCPU%, JOBCPUT%, JOBCPUTM, JOBCP%, JOBCPT%, JOBCPTM, JOBIIP%, JOBIIPT%, and JOBIIPTM. After a WLM policy activation, command displays may incorrectly report a job's CPU usage much higher than the actual value. This can result in false data on command displays such as ACTIVITY, ACTJOB, ACTSUM, and ASPERF. IMPACT: Unable to obtain accurate job CPU metrics. False alerts may be a result of the inaccurate CPU metrics. CIRCUMVENTION: For the MVS data collector, avoid WLM policy activation on the minute boundary as this is when the data collector runs and is most susceptible to this problem. For command displays that show job CPU metrics, refreshing the display usually clears the problem. PRODUCTS AFFECTED: CA SYSVIEW 13.9 */. ++VER(Z038) FMID(CNM4D90) PRE(RO77687 RO79565) SUP(TSD9211).

CA SYSVIEW Performance Management 13.9
CA RS 1507 - PTF RO79978 Details

Release	Service	Details
13.9	RO79978	<p>RO79978 M.C.S. ENTRIES = ++PTF(RO79978)</p> <p>DESC(Elongated shutdown of CICSLOGR causes system logger abends)</p> <p>/*</p> <p>PROBLEM DESCRIPTION:</p> <p>When a CICSLOGR task is stopped as a result of stopping the SYSVIEW main address space or an auxiliary SYSVIEW address space, an elongated shutdown time of the CICSLOGR task may cause abends. In the reported case, the system logger job, IXGLOGR, abended several times. This in turn caused several other jobs using system logger services to have errors. This problem is caused by a SYSVIEW task not terminating and continuing to make system logger write requests, even though other related and dependent tasks have been terminated. Note that this can only occur if the zIIP feature, controlled by the zIIPEnable parameter in the OPTIONS parmlib member, is enabled and active.</p> <p>SYMPTOMS:</p> <p>In the reported case, SYSVIEW forced termination of the CICSLOGR task 60 seconds after SYSVIEW termination was started as it was determined the task was did not terminate itself in a short enough period of time. The following was observed in the system log:</p> <pre>GSVX575W (MAIN) CICSLOGR task termination will be forced GSVX482I (CICSLOGR) CICSLOGR task abnormal termination in progress GSVX478I (CICSLOGR) Retry not permitted, calling cleanup exit GSVX479I (CICSLOGR) 22DAF088 module GSVYLOGT offset 002088 routine CLUP\$\$ GSVX480I (CICSLOGR) Cleanup exit complete GSVX485I (CICSLOGR) CICSLOGR task abnormal termination complete</pre> <p>Shortly after the CICSLOGR task ends, the system logger job, IXGLOGR, abended several times. The following was observed several times in the system log:</p> <pre>IXG063I LOGGER ABENDED AND REQUESTED AN SVC DUMP WHILE PROCESSING 974 LOGSTREAM: **UNKNOWN** STRUCTURE: **UNKNOWN** GROUP: **UNKNOWN** MODULE=module ,ABEND=Snnnn,REASON=nnnnnnnn where the module, abend, and reason were observed as: MODULE=IXGA1MTX,ABEND=S0017,REASON=0000020C MODULE=IXGD2WRT,ABEND=S01C5,REASON=0009000A MODULE=IXGA1MTX,ABEND=S00C4,REASON=00000011 MODULE=IXGBLF01,ABEND=S00C4,REASON=00000011</pre> <p>In addition, shortly after the system logger abended, other jobs connected to log streams began experiencing problems when attempting to write to log streams. In the reported case, several CICS regions produced the following error:</p> <pre>+DFHLG0777 <applid> 978</pre> <p>A temporary error condition occurred during MVS logger operation IXGWRITE for log stream <log.stream>. MVS logger codes: X'00000008', X'00000868'.</p> <p>IMPACT:</p> <p>Decreased system stability as a result of stopping a SYSVIEW address space with an active CICSLOGR task that has the zIIP feature enabled. Any job utilizing system logger services may be unable to perform system logger functions.</p> <p>CIRCUMVENTION:</p> <p>Disable the zIIP feature by setting the zIIPEnable option in the OPTIONS parmlib member to NO.</p> <p>Avoid stopping a SYSVIEW address space with an active CICSLOGR during periods of high CICS activity with the zIIP feature enabled.</p> <p>Stop the CICSLOGR task(s) manually from the ASADMIN command display and wait until the status of the CICSLOGR task(s) is INACTIVE, then stop the SYSVIEW address space.</p> <p>PRODUCTS AFFECTED:</p> <p>CA SYSVIEW 13.9</p> <p>*/.</p> <p>++VER(Z038) FMID(CNM4D90)</p>

CA SYSVIEW Performance Management 13.9
CA RS 1507 - PTF RO79978 Details

Release	Service	Details
		PRE(RO66777) SUP(TSD9218 IR61717).

CA SYSVIEW Performance Management 13.9
 CA RS 1507 - PTF RO81338 Details

Release	Service	Details
13.9	RO81338	RO81338 M.C.S. ENTRIES = ++PTF(RO81338) DESC(HASP152 ERROR ISSUING N LINE COMMAND ON PRINTER) /* PROBLEM DESCRIPTION: When issuing the line command 'N' to repeat the current output printing on a printer, an incorrect JES2 command was being issued. SYMPTOMS: Issuing the line command 'N' to repeat print results in a \$BPRT being issued instead of a \$NPRT command. Message similar to the following is issued. HASP152 PRT1 COMMAND REJECTED - PRIOR COMMAND ACTIVE IMPACT: Print is not repeated and error message received. CIRCUMVENTION: Issue repeat command from console instead of using the line command. PRODUCTS AFFECTED: CA SYSVIEW 13.9 */. ++VER(Z038) FMID(CNM4D90) SUP(TSD9223).

CA SYSVIEW Performance Management 13.9
 CA RS 1507 - PTF RO81687 Details

Release	Service	Details
13.9	RO81687	<p>RO81687 M.C.S. ENTRIES = ++PTF(RO81687) DESC(ABEND SOC4-10 CHANGING FIELD ON LISTINP DISPLAY) /* PROBLEM DESCRIPTION: If a field is changed for a job on the LISTINP display an SOC4-10 abend is possible in the GSVJ3008 or GSVJ3013 module. The reported case showed the JobClass field was changed and then enter was hit to refresh. GSVJ3013 abended with an SOC4 at offset x'4AE'. This is only a problem on systems running JES3. SYMPTOMS: Once the field is changed for the job and enter is hit to refresh, the following symptom is displayed and the SYSVIEW session terminates. GSVX451E Abend SOC4-10 in LISTINP/REFRESH command GSVX472I Userid KEEWI01 Terminal A70LO902 Interface IS GSVX457I Psw 078C1000 8BB994AE Ilc 6 Intc 10 GSVX477I Key 8 State SUP Am 31 Asc PRI GSVX458I Module GSVJ3013 Addr 0BB99000 Offset 000004AE GSVX450I FixLvl BASE GSVX473I Routne DATA\$\$ Addr 0BB992C8 Offset 000001E6 GSVX459I Data at PSW addr 0BB994A8 GSVX460I 90685020 906CD2CF 1000BFFC GSVX455I General registers at entry to abend GSVX467I R0-R1 00000000_00000001 00000000_A2404040 GSVX467I R2-R3 00000000_0BB99970 00000000_0BB80DEC GSVX467I R4-R5 00000000_00000000 00000000_000003F5 GSVX467I R6-R7 00000000_00000001 00000000_0BB20F8C GSVX467I R8-R9 00000000_0BB7E100 00000000_0BB80DB0 GSVX467I R10-R11 00000000_0BB99908 00000000_0B41D000 GSVX467I R12-R13 00000000_0BB992C8 00000000_0BAE5F88 GSVX467I R14-R15 00000000_0BAE5F88 00000000_0BB992C8 GSVX475I Access registers at entry to abend GSVX461I AR0-AR3 00000000 00000000 00000000 00000000 GSVX461I AR4-AR7 00000000 00000000 00000000 00000000 GSVX461I AR8-AR11 00000000 00000000 00000000 00000000 GSVX461I AR12-AR15 00000000 00000000 00000000 00000000 GSVX462I End of symptom dump GSVX950I SVCDUMP requested GSVX458I Module GSVJ3013 Addr 0BB99000 Offset 000004AE GSVX450I FixLvl BASE GSVX473I Routne DATA\$\$ Addr 0BB992C8 Offset 000001E6 GSVX954I Issuing SDUMPX to capture SVC dump GSVX959I SDUMPX complete, SVC dump captured IMPACT: Users SYSVIEW session terminates and needs restarted. SVC dump is captured for the SOC4-10 CIRCUMVENTION: None. PRODUCTS AFFECTED: CA SYSVIEW 13.9 */. ++VER(Z038) FMID(CNM4D90) SUP(TSD9225).</p>

CA SYSVIEW Performance Management 13.9
 CA RS 1507 - PTF RO81774 Details

Release	Service	Details
13.9	RO81774	<p>RO81774 M.C.S. ENTRIES = ++PTF(RO81774)</p> <p>DESC(LGCONN, LGJOBS, LGSTREAM, LGSTRUCT no data/error w/ OA44680)</p> <p>/*</p> <p>PROBLEM DESCRIPTION:</p> <p>Commands that display information about log streams either receive an error message or display no data after the PTF for z/OS APAR OA44680 has been applied and the LOGR couple data set format is minimally at level HBB7705. The command displays affected by this problem are: LGCONN, LGJOBS, LGSTREAM, and LGSTRUCT. This problem is caused by a new log stream parameter introduced with z/OS 2.2 and with IBM toleration APAR OA44680 for z/OS 1.13 and 2.1. The new parameter causes unexpected parsing errors resulting in error messages and/or no data displayed on these commands.</p> <p>SYMPTOMS:</p> <p>After issuing the LGCONN or the LGJOBS command, no data is displayed even though there are log streams with active connections.</p> <p>After issuing the LGSTREAM or the LGSTRUCT command, no data is displayed and the following error message is displayed even though there are defined log streams and log stream structures:</p> <p>GSVX554E XUTLR EXTRACT_LOGSTREAM_DEFS_64 failed, IXCMIAPU parse LOGSTREAM err 09</p> <p>IMPACT:</p> <p>Unable to obtain log stream information related to connections, connected jobs, definitions, and structures.</p> <p>CIRCUMVENTION:</p> <p>Issue the XCFADMIN command with the LOGDETAIL parameter to view similar information to the affected commands in report format.</p> <p>PRODUCTS AFFECTED:</p> <p>CA SYSVIEW 13.9</p> <p>*/.</p> <p>++VER(Z038) FMID(CNM4D90)</p> <p>PRE(RO65963 RO70577)</p> <p>SUP(TSD9226).</p>

CA SYSVIEW Performance Management 13.9
 CA RS 1507 - PTF RO81814 Details

Release	Service	Details
13.9	RO81814	<p>RO81814 M.C.S. ENTRIES = ++PTF(RO81814) DESC(SMP/E RC=08 GIM38201E Trying to apply PTF RO78547) /* PROBLEM DESCRIPTION: GIM38201E SMP/E error when attempting to APPLY PTF RO78547 due to a missing SUP for PTF RO75150. SYMPTOMS: The GIM38201E produces the following results: GIM38201E ** THERE IS A MODID ERROR FOR MOD ENTRY GSVPDD11 IN SYSMOD RO78547. GIM31901I SYSMOD RO78547 DOES NOT SPECIFY RO75150 ON THE PRE OR SUP OPERAND. RO75150 IS THE RMID FOR MOD GSVXLGRP THAT IS CURRENTLY INSTALLED. GIM22601I APPLY PROCESSING FAILED FOR SYSMOD RO75150. GIM20501I APPLY PROCESSING IS COMPLETE. THE HIGHEST RETURN CODE WAS 08. IMPACT: PTF RO78547 does not APPLY. CIRCUMVENTION: None. PRODUCTS AFFECTED: CA SYSVIEW 13.9 */. ++VER(Z038) FMID(CNM4D90) SUP(RO75150 RO76145 RO78547 AO78547 TSD9227).</p>

CA SYSVIEW Performance Management 13.9
 CA RS 1507 - PTF RO82006 Details

Release	Service	Details
13.9	RO82006	RO82006 M.C.S. ENTRIES = ++PTF(RO82006) DESC(Leap second compatibility - June 30, 2015) /* PROBLEM DESCRIPTION: On June 30, 2015 an additional leap second will be introduced. As a result, an additional second will be added to the last second of the day. When running reports on records that have been created after the leap second has been added, it is possible for timestamps on reported records to be off by one second. This change is in accordance to international timekeeping. More information related to z/OS and this leap second addition can be found in IBM white paper WP102081: https://www-03.ibm.com/support/techdocs/atmastr.nsf/WebIndex/WP102081 SYMPTOMS: When running FLASHBACK reports, every reported record timestamp may be off by one second. When running TABular reports, records with timestamps near tabular intervals may be reported in an incorrect tabular interval. IMPACT: Unable to accurately report on records created after June 30, 2015. CIRCUMVENTION: None. PRODUCTS AFFECTED: CA EXPLORE Report Writer 13.9 */. ++VER(Z038) FMID(CNM4D90) PRE(RO77532) SUP(TSD9230).