CA SYSVIEW Performance Management 15.0
CA RS 2104 Service List

Service	Description	Type
LU00396	SET COMMANDS SEND CMD TO SAME REMOTE JOB	PTF
LU00422	SOME CICS METRICS SENT TO MOI EVEN IF NOTSD SPECIFIED	PTF
LU00429	IMSOMAT IMS$011E SELECTED ENTRY NOT AVAILABLE	PTF
LU00706	PRISM SUMMARY LINES NOT SHOWING FOR LPARS WITH ONE CPU TYPE	PTF
LU00736	ABEND S0C4 GSVXJBSR ISSUING COMMAND	PTF
LU00758	GSV2321E/GSV2320E DURING SYSVIEW STARTUP W/SO15517	PTF
The CA RS 2104 service count for this release is 6		

FMID	Service	Description	Type
CNM4F00	LU00396	SET COMMANDS SEND CMD TO SAME REMOTE JOB	PTF
	LU00422	SOME CICS METRICS SENT TO MOI EVEN IF NOTSD SPECIFIED	PTF
	LU00429	IMSOMAT IMS$011E SELECTED ENTRY NOT AVAILABLE	PTF
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	LU00758	GSV2321E/GSV2320E DURING SYSVIEW STARTUP W/SO15517	PTF
The CA RS 2104 service count for this FMID is 6			

Service	Details
LU00396	LU00396 M.C.S. ENTRIES = ++PTF (LU00396) SET COMMANDS SEND CMD TO SAME REMOTE JOB PROBLEM DESCRIPTION: There are several function commands within SYSVIEW that allow you to take action and alter resource values in certain subsystems. These commands normally end in the suffix SET. Just like other commands, some of these SET commands can be issued cross-system. A subset of the SET commands can have erroneous behavior when they are issued cross-system. This problem only impacts environments where there exists more than one instance of SYSVIEW running on the same system. The expected behavior is that when there is more than one instance of SYSVIEW on the same system, the command issued cross-system should be propogated to each SYSVIEW instance on the system. This is currently not happening for a subset of the SET commands. Instead, if there are multiple instances of SYSVIEW on the same system, the SET command will be issued to the same instance of SYSVIEW for the number of SYSVIEW instances on that system. For example, say we have two systems: SYS1 and SYS2. SYS1 has 1 instance of SYSVIEW running and SYS2 has 2 instances: SYS1: SYSVIEW1 SYS2: SYSVIEW2 SYSVIEW3 Let's say an affected SET command is issued from SYS1 cross-system to SYS2. The expected behavior is that the SET command will get issued to SYSVIEW2 and SYSVIEW3 on SYS2. However, currently, the command will get issued to SYSVIEW2 on SYS2 twice. The SYSVIEW instance that is picked is based on a best-match criteria including SYSVIEW version and build levels. This fix will correct the cross-system behavior in the following SET commands: SYSVIEW 15.0 - IDMSSET, JVMSET SYSVIEW 16.0 - IDMSSET, JVMSET, ZCNSET, ZDMSET SYMPTOMS: Affected SET commands issued cross-system do not get propogated to all SYSVIEW instances on the remote system. Affected SET commands issued cross-system send the same command to the remote system multiple times. IMPACT: Affected SET commands issued cross-system do not execute on all of the expected instances of SYSVIEW. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA SYSVIEW PERFORMANCE MANAGEMENT Version 15.0 CA SYSVIEW PERFORMANCE MANAGEMENT Version 16.0 Related Problem: SYSVW 12986 Copyright (C) 2021 CA. All rights reserved. R00168-NM4150-SP1 DESC(SET COMMANDS SEND CMD TO SAME REMOTE JOB). ++VER (Z038) FMID (CNM4F00) PRE (RO97598 RO99412 SO01737 SO03940 SO04675 SO06572

Service	Details
	SO10611 SO14840) SUP (LT00396)

Service	Details
LU00422	LU00422 M.C.S. ENTRIES = ++PTF (LU00422) SOME CICS METRICS SENT TO MOI EVEN IF NOTSD SPECIFIED PROBLEM DESCRIPTION: SYSVIEW provides the ability to control which CICS Times Series Data (TSD) metrics are sent to CA Mainframe Operational Intelligence (MOI) by specifying the TSD | NOTSD attribute for the metric in the SVWYVARS parmlib member that gets included in the CICSDATA parmlib member. However, there is a small set of CICS metrics that are always sent to MOI even if NOTSD is specified. This is being changed to always respect the TSD | NOTSD setting. SYMPTOMS: The following behavior occurred even if NOTSD was specified for one of the metrics below. If a given transaction did not run at all during the previous interval, then metric TRANUSE was always sent to MOI. If a given transaction ran at least once during the previous interval, then the following metrics were always sent to MOI: ABENDS CPUTIME LIFETIME SUSPTIME TRANUSE IMPACT: Undesired metrics may be sent to MOI. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA SYSVIEW PERFORMANCE MANAGEMENT Version 15.0 CA SYSVIEW PERFORMANCE MANAGEMENT Version 16.0 Related Problem: SYSVW 12999 Copyright (C) 2021 CA. All rights reserved. R00169-NM4150-SP1 DESC(SOME CICS METRICS SENT TO MOI EVEN IF NOTSD SPECIFIED). ++VER (Z038) FMID (CNM4F00) PRE (RO97598 RO99412 SO00378 SO01737 SO06572 SO16234) SUP (LT00422) ++HOLD (LU00422) SYSTEM FMID(CNM4F00) REASON (RESTART) DATE (21061) COMMENT (+----------+ | CA SYSVIEW PERFORMANCE MANAGEMENT Version 15.0 | +----------+----------+ |SEQUENCE | After Apply | +----------+----------+ |PURPOSE | To implement the fix | +----------+----------+ |USERS | All users of SYSVIEW for CICS and MOI | |AFFECTED | | +----------+----------+ |KNOWLEDGE | Product Administration | |REQUIRED | |

Service	Details
	+----------+--+ |ACCESS | Product libraries | |REQUIRED | Ability to run SYSVIEW for CICS transactions | +----------+--+ ********** * STEPS TO PERFORM * ********** Apply this fix and either recycle any monitored CICS regions, or use the GSVT (terminate) and GSVS (start) transactions to recycle SYSVIEW for CICS within each CICS region.).

Service	Details
LU00429	LU00429 M.C.S. ENTRIES = ++PTF (LU00429) IMSOMAT IMS$011E SELECTED ENTRY NOT AVAILABLE PROBLEM DESCRIPTION: When selecting a command response (RSP) record from the IMS Operations Manager Audit Trail logstream using the IMSOMAT command, an error indicating that the selected entry is not avaialble occurs. SYMPTOMS: The following error message is issued: 'IMS$011E Selected entry not available' IMPACT: The command response data is not displayed. CIRCUMVENTION: n/a PRODUCT(S) AFFECTED: CA SYSVIEW PERFORMANCE MANAGEMENT Version 16.0 Related Problem: SYSVW 12998 Copyright (C) 2021 CA. All rights reserved. R00170-NM4150-SP1 DESC(IMSOMAT IMS$011E SELECTED ENTRY NOT AVAILABLE). ++VER (Z038) FMID (CNM4F00) PRE (SO11610) SUP (LT00429)

Service	Details
LU00706	LU00706 M.C.S. ENTRIES = ++PTF (LU00706) PRISM SUMMARY LINES NOT SHOWING FOR LPARS WITH ONE CPU TYPE PROBLEM DESCRIPTION: The PRISM command display has summary lines for each processor Type (CP, SP, ICF, IFA, IFL, IIP) on each LPAR. There exists a problem where if only one processor type is defined to an LPAR the summary line for the processor type does not appear. This problem is caused by an attempt by the PRISM command to hide rows that appear to be duplicates, but instead rows with valuable information were hidden as a result. SYMPTOMS: On the PRISM command display summary lines are not appearing for LPARs with only one processor type defined to it. For example, if an LPAR has 2 CPs defined to it and no other processor types, then a summary line with an Addr of ALL and a Type of CP is incorrectly not displayed. The following is an example of the problem described above: PNo PId PName PStat Addr Type Cnt 13 0D MVS1 ACT ALL ALL 2 . . . . 0000 CP . . . . 0001 CP The following correctly shows the missing Addr ALL Type CP summary line after this PTF has been applied: PNo PId PName PStat Addr Type Cnt 13 0D MVS1 ACT ALL ALL 2 . . . . ALL CP 2 <--- missing line . . . . 0000 CP . . . . 0001 CP IMPACT: Unable to view summarized processor information by type. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA SYSVIEW PERFORMANCE MANAGEMENT Version 15.0 CA SYSVIEW PERFORMANCE MANAGEMENT Version 16.0 Related Problem: SYSVW 13267 Copyright (C) 2021 CA. All rights reserved. R00171-NM4150-SP1 DESC(PRISM SUMMARY LINES NOT SHOWING FOR LPARS WITH ONE CPU TYPE). ++VER (Z038) FMID (CNM4F00) PRE (RO99412 SO04675 SO06572) SUP (LT00706)

Service	Details
LU00736	LU00736 M.C.S. ENTRIES = ++PTF (LU00736) ABEND S0C4 GSVXJBSR ISSUING COMMAND PROBLEM DESCRIPTION: A test was performed against an address space control block (OUCB) that was no longer valid because the address space had already ended. SYMPTOMS: In the reported case the ASLIST command was issued and got S0C4-11 abend, but abend could occur in other commands also. Abend messages similar to the following may be seen: GSVX451E Abend S0C4-11 in ASLIST command GSVX472I Userid SYSSTC Terminal UNKNOWN Interface API GSVX452I SYSVIEW SRB in control at entry to abend GSVX453I Diagnostics for SRB in control at entry to abend GSVX457I Psw 078C0000 9F62E7D0 Ilc 4 Intc 11 GSVX477I Key 8 State SUP Am 31 Asc PRI GSVX458I Module GSVXNUC Addr 1EFCE000 Offset 006607D0 GSVX458I NucMod GSVXJBSR Addr 1F62E030 Offset 000007A0 GSVX450I FixLvl BASE GSVX473I Routne SUMM$$ Addr 1F62E2C8 Offset 00000508 GSVX459I Data at PSW addr 1F62E7CA GSVX460I D2058044 A0E89180 4011A714 GSVX455I General registers at entry to abend GSVX467I R0-R1 00000000_000A1FF0 00000000_1FB78FB8 GSVX467I R2-R3 00000000_1FA9D56C 00000000_1FA9D558 GSVX467I R4-R5 00000000_04907400 00000000_00D0EB00 GSVX467I R6-R7 00000000_00FC8800 00000000_00FC70A0 GSVX467I R8-R9 00000000_1FA9D558 00000000_1FB6CD60 GSVX467I R10-R11 00000000_1F62FDA0 00000000_1FABF000 GSVX467I R12-R13 00000000_1F62E2C8 00000000_1FAC9358 GSVX467I R14-R15 00000000_9F62E79C 00000000_00000000 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 IMPACT: ASLIST command abends and produces a dump. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA SYSVIEW PERFORMANCE MANAGEMENT Version 15.0 CA SYSVIEW PERFORMANCE MANAGEMENT Version 16.0 Related Problem: SYSVW 13068 Copyright (C) 2021 CA. All rights reserved. R00172-NM4150-SP1 DESC(ABEND S0C4 GSVXJBSR ISSUING COMMAND). ++VER (Z038) FMID (CNM4F00) PRE (LU00396 RO96630 RO97598 RO98752 RO99412 SO00378 SO01737 SO03940 SO04675 SO06572 SO07157 SO07779 SO07946 SO08342 SO08596 SO09873 SO10211 SO10379 SO10611 SO11379 SO12623 SO12796 SO12995 SO13119

Service	Details
	SO13241 SO14840 SO15470 SO15997)
	SUP (LT00736 SO12176 SO15326 ST12176 ST15326)

Service	Details
LU00758	LU00758 M.C.S. ENTRIES = ++PTF (LU00758) GSV2321E/GSV2320E DURING SYSVIEW STARTUP W/SO15517 PROBLEM DESCRIPTION: SYSVIEW 15.0 PTF SO15517 caused some erroneous SCHEDULE entries to be programatically added during startup of the SCHEDULR subtask in the SYSVIEW STC. These events are not applicable in 15.0. SYMPTOMS: The following error messages are issued during SYSVIEW startup: GSV2321E (SCHEDULR) Timer event <function> is invalid GSV2320E (SCHEDULR) Timer event IMS-TSUM-RECORDS definition contains errors GSV2321E (SCHEDULR) Timer event <function> is invalid GSV2320E (SCHEDULR) Timer event JVM-COLLECT definition contains errors IMPACT: Error messages are issued but do not have a functional impact. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA SYSVIEW PERFORMANCE MANAGEMENT Version 15.0 Related Problem: SYSVW 13295 Copyright (C) 2021 CA. All rights reserved. R00173-NM4150-SP1 DESC(GSV2321E/GSV2320E DURING SYSVIEW STARTUP W/SO15517). ++VER (Z038) FMID (CNM4F00) PRE (SO01737 SO06572 SO15517) SUP (AS15517 LT00758) MCS LU00396 STARTS ON PAGE 0002 MCS LU00422 STARTS ON PAGE 0003 MCS LU00429 STARTS ON PAGE 0004 MCS LU00706 STARTS ON PAGE 0005 MCS LU00736 STARTS ON PAGE 0006 MCS LU00758 STARTS ON PAGE 0009

Product Family	Product	Release
Systems Management	CA SYSVIEW PERFORMANCE MANAGEMENT	15.00.00

The CA RS 2104 Product/Component Count for this release is 1

CA RS Level	Service	FMID
CAR2104	LU00758	CNM4F00
	LU00736	CNM4F00
	LU00706	CNM4F00
	LU00429	CNM4F00
	LU00422	CNM4F00
	LU00396	CNM4F00
CAR2103	SO16234	CNM4F00
CAR2102	SO16163	CNM4F00
	SO16095	CNM4F00
	SO16070	CNM4F00
	SO15856	CNM4F00
CAR2101	SO15997	CNM4F00
	SO15888	CNM4F00
CAR2012	SO15782	CNM4F00
	SO15744	CNM4F00
	SO15517	CNM4F00
CAR2011	SO15470	CNM4F00
	SO15326	CNM4F00
	SO15309	CNM4F00
	SO15285	CNM4F00
	SO15203	CNM4F00
CAR2010	SO15001	CNM4F00
	SO14928	CNM4F00
	SO14840	CNM4F00
CAR2009	SO14489	CNM4F00
	SO14422	CNM4F00
	SO14387	CNM4F00
	SO14331	CNM4F00
	SO13576	CNM4F00
	SO13391	CNM4F00
	SO13127	CNM4F00
CAR2008	SO14129	CNM4F00
	SO14078	CNM4F00
	SO13997	CNM4F00
	SO13993	CNM4F00
	SO13983	CNM4F00
	SO13897	CNM4F00
	SO13793	CNM4F00
	SO13351	CNM4F00
	SO13271	CNM4F00
	SO12176	CNM4F00
CAR2007	SO13525	CNM4F00
	SO13511	CNM4F00
	SO13410	CNM4F00
	SO12897	CNM4F00
	SO12753	CNM4F00
CAR2006	SO13241	CNM4F00

CA RS Level	Service	FMID
	SO13119	CNM4F00
	SO13057	CNM4F00
	SO13035	CNM4F00
	SO12996	CNM4F00
	SO12995	CNM4F00
	SO12801	CNM4F00
CAR2005	SO12796	CNM4F00
	SO12790	CNM4F00
	SO12701	CNM4F00
	SO12623	CNM4F00
	SO12606	CNM4F00
	SO12604	CNM4F00
	SO12317	CNM4F00
CAR2004	SO12500	CNM4F00
	SO12456	CNM4F00
	SO12393	CNM4F00
	SO12386	CNM4F00
	SO12258	CNM4F00
	SO12218	CNM4F00
	SO12217	CNM4F00
	SO12183	CNM4F00
	SO12113	CNM4F00
CAR2003	SO11948	CNM4F00
	SO11894	CNM4F00
	SO11885	CNM4F00
	SO11710	CNM4F00
	SO10379	CNM4F00
CAR2002	SO11829	CNM4F00
	SO11822	CNM4F00
	SO11802	CNM4F00
	SO11682	CNM4F00
	SO11610	CNM4F00
	SO11509	CNM4F00
	SO11379	CNM4F00
CAR2001	SO10925	CNM4F00
CAR1912	SO10999	CNM4F00
	SO10670	CNM4F00
	SO10666	CNM4F00
	SO10611	CNM4F00
	SO10560	CNM4F00
CAR1911	SO10629	CNM4F00
	SO10494	CNM4F00
	SO10452	CNM4F00
	SO10318	CNM4F00
	SO08373	CNM4F00
CAR1910	SO10237	CNM4F00
	SO10211	CNM4F00

CA RS Level	Service	FMID
	SO10134	CNM4F00
	SO09992	CNM4F00
	SO09984	CNM4F00
	SO09916	CNM4F00
	SO09873	CNM4F00
	SO09430	CNM4F00
CAR1909	SO09654	CNM4F00
	SO09649	CNM4F00
	SO09560	CNM4F00
	SO09472	CNM4F00
	SO09335	CNM4F00
	SO09092	CNM4F00
CAR1908	SO09308	CNM4F00
	SO09215	CNM4F00
CAR1907	SO08931	CNM4F00
	SO08657	CNM4F00
	SO08596	CNM4F00
	SO08543	CNM4F00
	SO08538	CNM4F00
	SO08342	CNM4F00
	SO08269	CNM4F00
	SO07426	CNM4F00
CAR1906	SO08571	CNM4F00
	SO08319	CNM4F00
	SO08304	CNM4F00
	SO08276	CNM4F00
	SO08195	CNM4F00
CAR1905	SO07946	CNM4F00
	SO07945	CNM4F00
	SO07932	CNM4F00
	SO07537	CNM4F00
CAR1904	SO07779	CNM4F00
	SO07714	CNM4F00
	SO07701	CNM4F00
	SO07692	CNM4F00
	SO07626	CNM4F00
CAR1903	SO07377	CNM4F00
	SO07245	CNM4F00
	SO07163	CNM4F00
	SO07157	CNM4F00
	SO07130	CNM4F00
CAR1902	SO07139	CNM4F00
	SO07038	CNM4F00
	SO06998	CNM4F00
	SO06970	CNM4F00
CAR1901	SO06572	CNM4F00
CAR1812	SO06149	CNM4F00

CA RS Level	Service	FMID
CAR1811	SO05678	CNM4F00
	SO05531	CNM4F00
CAR1810	SO05461	CNM4F00
	SO05324	CNM4F00
	SO05240	CNM4F00
CAR1808	SO04675	CNM4F00
	SO04297	CNM4F00
CAR1807	SO03940	CNM4F00
CAR1806	SO03690	CNM4F00
	SO01737	CNM4F00
CAR1805	SO01322	CNM4F00
	SO01216	CNM4F00
CAR1804	SO01093	CNM4F00
CAR1803	SO00378	CNM4F00
CAR1802	RO99504	CNM4F00
CAR1801	RO99735	CNM4F00
	RO99412	CNM4F00
CAR1711	RO98752	CNM4F00
CAR1709	RO97598	CNM4F00
	RO97445	CNM4F00
CAR1707	RO96762	CNM4F00
	RO96738	CNM4F00
	RO96630	CNM4F00