

CA SYSVIEW Performance Management 14.2
CA RS 1911 Service List

1

Service	Description	Type
S008934	ONLY SINGLE IMS/MQ SUBSYSTEM VISIBLE IN MOI	PTF
S010351	COMPATIBILITY SUPPORT FOR Z/OS 2.4	PTF
S010630	SUSPEND SYSTEM LOGGER CALLS AFTER LOGGER COMPONENT ERROR	PTF
The CA RS 1911 service count for this release is 3		

CA SYSVIEW Performance Management
CA RS 1911 Service List for CNM4E20

2

FMID	Service	Description	Type
CNM4E20	S008934	ONLY SINGLE IMS/MQ SUBSYSTEM VISIBLE IN MOI	PTF
	S010351	COMPATIBILITY SUPPORT FOR Z/OS 2.4	PTF
	S010630	SUSPEND SYSTEM LOGGER CALLS AFTER LOGGER COMPONENT ERROR	PTF
The CA RS 1911 service count for this FMID is 3			

Service	Details						
S008934	S008934 M.C.S. ENTRIES = ++PTF (S008934) ONLY SINGLE IMS/MQ SUBSYSTEM VISIBLE IN MOI PROBLEM DESCRIPTION: Various SYSVIEW data collectors can supply CA Mainframe Operational Intelligence (MOI) with Time Series Data (TSD) metrics. This data is transmitted in a JavaScript Object Notation (JSON) object. If SYSVIEW is monitoring multiple IMS subsystems and/or multiple IBM MQ for z/OS subsystems on the same LPAR, a syntax problem exists in the JSON object data. SYMPTOMS: Only data for a single IMS or IBM MQ for z/OS subsystem on a given LPAR is visible in CA MOI. IMPACT: Incomplete MOI data collection for IMS and MQ subsystems. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: <table> <tr> <td>CA SYSVIEW</td><td>Release 14.2</td></tr> <tr> <td>CA SYSVIEW</td><td>Release 15.0</td></tr> <tr> <td>CA SYSVIEW</td><td>Release 16.0</td></tr> </table> Related Problem: SYSVW 2417 Copyright (C) 2019 CA. All rights reserved. R00166-NM4142-SP1 DESC(ONLY SINGLE IMS/MQ SUBSYSTEM VISIBLE IN MOI). ++VER (Z038) FMID (CNM4E20) PRE (R092598) SUP (ST08934)	CA SYSVIEW	Release 14.2	CA SYSVIEW	Release 15.0	CA SYSVIEW	Release 16.0
CA SYSVIEW	Release 14.2						
CA SYSVIEW	Release 15.0						
CA SYSVIEW	Release 16.0						

Service	Details	
S010351	S010351 M.C.S. ENTRIES = ++PTF (S010351)	
	COMPATIBILITY SUPPORT FOR Z/OS 2.4	
	ENHANCEMENT DESCRIPTION:	
	This fix provides basic compatibility support for z/OS 2.4 and is required for SYSVIEW to work with z/OS 2.4. Some known issues that have been addressed:	
	- SLIPS command showing most trap types as NON-PER - PARTINFO command showing some 'OS' processor types as 'UNKN' - MENU SDSF has been updated to make it current as of z/OS 2.4 - LGSTREAM command has been updated to support a single-system Couple Data Set (CDS)	
	The LGSTREAM command displays a list of all log streams in system logger policy active on the current system. Prior to single-system logger CDS, all log stream definitions were visible to all systems within the sysplex. The single-system logger CDS can now segregate logger policies by LPAR. Because of this, the cross-system capability of the LGSTREAM command has been modified to gather data from all systems within a sysplex rather than just one system per sysplex.	
	PRODUCT(S) AFFECTED:	
	CA SYSVIEW	Release 14.2
	CA SYSVIEW	Release 15.0
	CA SYSVIEW	Release 16.0
	Related Problem:	
	SYSVW 2441	
	Copyright (C) 2019 CA. All rights reserved. R00175-NM4142-SP1	
	DESC(COMPATIBILITY SUPPORT FOR Z/OS 2.4).	
	++VER (Z038)	
	FMID (CNM4E20)	
	PRE (R092598 R093130 R093800 R096077 R096119 R096363 R096546 R096847 R097975 R098941 R098994 R099342 R099467 R099716 S001549 S001833 S005743 S007845 S009876)	
	SUP (AR96363 R094804 R097286 S000600 S003689 ST00600 ST03689 ST10351 TR94804 TR97286)	
	++HOLD (S010351) SYSTEM FMID(CNM4E20)	
	REASON (DYNACT) DATE (19283)	
	COMMENT (	
	+-----+-----+-----+	
	CA SYSVIEW PERFORMANCE MANAGEMENT	Release 14.2
	+-----+-----+-----+	
	SEQUENCE	After Apply
	+-----+-----+-----+	
	PURPOSE	Instructions to implement the fix
	+-----+-----+-----+	
	USERS	All SYSVIEW users.
	AFFECTED	
	+-----+-----+-----+	
	KNOWLEDGE	Product Administration
	REQUIRED	
	+-----+-----+-----+	
	ACCESS	Product libraries
	REQUIRED	
	+-----+-----+-----+	

	* STEPS TO PERFORM *	

	This fix must either be implemented via an IPL, since module GSVXXMDS resides in E-CSA, or the following steps can be followed to implement it dynamically. Using the dynamic method will cause a small amount of E-CSA to be orphaned.	
	1. Apply the fix.	

Service	Details
	2. Stop any CICS regions being monitored by SYSVIEW, or use the GSVT transaction to stop SYSVIEW for CICS within the region. 3. Stop the SYSVIEW STC's, GSSA, and any user sessions. 4. Enter command "NEWCOPY XMDS" from a SYSVIEW TSO session. 5. Start the SYSVIEW STC's, GSSA, and any user sessions. 6. Log off/on to your SYSVIEW TSO session to pick up the change. 7. Start any CICS regions being monitored by SYSVIEW, or use the GSVS transaction to start SYSVIEW for CICS within the region.). ++HOLD (SO10351) SYSTEM FMID(CNM4E20) REASON (ENH) DATE (19283) COMMENT (<pre> +-----+ CA SYSVIEW PERFORMANCE MANAGEMENT Release 14.2 +-----+-----+ SEQUENCE After Apply +-----+-----+ PURPOSE Describe the new features +-----+-----+ USERS All SYSVIEW users. AFFECTED +-----+-----+ KNOWLEDGE Product Administration REQUIRED +-----+-----+ ACCESS Product libraries REQUIRED +-----+-----+ ***** * STEPS TO PERFORM * ***** </pre> ENHANCEMENT DESCRIPTION: This fix provides basic compatibility support for z/OS 2.4 and is required for SYSVIEW to work with z/OS 2.4. Some known issues that have been addressed: - SLIPS command showing most trap types as NON-PER - MENU SDSF has been updated to make it current as of z/OS 2.4 - LGSTREAM command has been updated to support a single-system Couple Data Set (CDS) The LGSTREAM command displays a list of all log streams in system logger policy active on the current system. Prior to single-system logger CDS, all log stream definitions were visible to all systems within the sysplex. The single-system logger CDS can now segregate logger policies by LPAR. Because of this, the cross-system capability of the LGSTREAM command has been modified to gather data from all systems within a sysplex rather than just one system per sysplex.).

Service	Details	
S010630	S010630 M.C.S. ENTRIES = ++PTF (S010630)	
	SUSPEND SYSTEM LOGGER CALLS AFTER LOGGER COMPONENT ERROR PROBLEM DESCRIPTION: SYSVIEW utilizes system logger services to read from and write to z/OS log streams. For various reasons, the system logger may suffer from a component error. For example, forcing the IXGLOGR address space may cause a caller to a logger service to be presented with a return code indicating a component error. When SYSVIEW encounters this error condition, it continues to call system logger services assuming system logger will eventually return to normal operation. The continued attempts to use system logger services while it is under the component error condition may cause undue stress to the system logger, and potentially other consumers of system logger services. This fix will temporarily suspend system logger calls made by SYSVIEW when a system logger component error is detected to better guarantee the stability of the system logger. Related to this problem is IBM system logger APAR OA58301. There are situations when the system logger does not return appropriate return and reason codes to indicate a component error, when in fact one occurred. It is strongly advised to apply the fix for OA58301 in addition to this fix to ensure proper functioning between SYSVIEW and the system logger. SYMPTOMS: In the reported case, abend S1C5 reason 000F0009 was observed in the system logger address space, IXGLOGR. After which, other address spaces that were calling system logger services experienced hangs. IMPACT: Undue stress to the system logger may cause instability in the system logger, and subsequently instability for other consumers of system logger services. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA SYSVIEW Release 14.2 CA SYSVIEW Release 15.0 CA SYSVIEW Release 16.0 Related Problem: SYSVW 2443 Copyright (C) 2019 CA. All rights reserved. R00178-NM4142-SP1 DESC(SUSPEND SYSTEM LOGGER CALLS AFTER LOGGER COMPONENT ERROR). ++VER (Z038) FMID (CNM4E20) PRE (S004027) SUP (LC93452 ST10630) MCS S008934 STARTS ON PAGE 0002 MCS S010351 STARTS ON PAGE 0002 MCS S010630 STARTS ON PAGE 0006	

CA SYSVIEW Performance Management 14.2
CA RS 1911 Product/Component Listing

7

Product Family	Product	Release
Systems Management	CA SYSVIEW PERFORMANCE MANAGEMENT	14.02.00
The CA RS 1911 Product/Component Count for this release is 1		

CA RS Level	Service	FMID
CAR1911	S010630	CNM4E20
	S010351	CNM4E20
	S008934	CNM4E20
CAR1910	S010238	CNM4E20
	S010142	CNM4E20
	S010093	CNM4E20
	S009979	CNM4E20
	S009913	CNM4E20
	S009876	CNM4E20
CAR1909	S009680	CNM4E20
CAR1908	S009309	CNM4E20
CAR1907	S008930	CNM4E20
	S008689	CNM4E20
	S008675	CNM4E20
	S008639	CNM4E20
	S008542	CNM4E20
CAR1906	S008629	CNM4E20
	S008307	CNM4E20
	S008270	CNM4E20
CAR1905	S007999	CNM4E20
	S007997	CNM4E20
	S007970	CNM4E20
	S007953	CNM4E20
CAR1904	S007845	CNM4E20
	S007695	CNM4E20
	S007177	CNM4E20
CAR1903	S007387	CNM4E20
	S007228	CNM4E20
	S007164	CNM4E20
CAR1902	S007049	CNM4E20
	S006742	CNM4E20
CAR1901	S006729	CNM4E20
CAR1811	S005797	CNM4E20
	S005788	CNM4E20
	S005743	CNM4E20
	S005542	CNM4E20
CAR1810	S005329	CNM4E20
	S005286	CNM4E20
	S005167	CNM4E20
	S005044	CNM4E20
CAR1809	S004919	CNM4E20
	S004848	CNM4E20
	S004754	CNM4E20
	S004665	CNM4E20
	S004587	CNM4E20
CAR1808	S004579	CNM4E20
	S004488	CNM4E20
	S004300	CNM4E20
	S004171	CNM4E20
	S004053	CNM4E20
	S003661	CNM4E20
CAR1807	S004027	CNM4E20
	S004013	CNM4E20
	S003818	CNM4E20
CAR1806	S003697	CNM4E20

CA RS Level	Service	FMID
	S003689	CNM4E20
	S001970	CNM4E20
	S001833	CNM4E20
	S001549	CNM4E20
	S001456	CNM4E20
	S001272	CNM4E20
	S001170	CNM4E20
	S001164	CNM4E20
	S000949	CNM4E20
CAR1805	S001593	CNM4E20
	S001502	CNM4E20
	S001324	CNM4E20
	S001260	CNM4E20
	S001112	CNM4E20
	S000310	CNM4E20
CAR1804	S000953	CNM4E20
	S000588	CNM4E20
	S000497	CNM4E20
	S000158	CNM4E20
CAR1803	S000600	CNM4E20
	S000507	CNM4E20
	S000414	CNM4E20
	S000359	CNM4E20
	R099949	CNM4E20
	R097587	CNM4E20
CAR1802	S000109	CNM4E20
	S000038	CNM4E20
	S000006	CNM4E20
	R099745	CNM4E20
	R099626	CNM4E20
CAR1801	R099716	CNM4E20
	R099658	CNM4E20
	R099467	CNM4E20
	R099342	CNM4E20
	R099333	CNM4E20
CAR1712	R099316	CNM4E20
	R099152	CNM4E20
	R099108	CNM4E20
	R098994	CNM4E20
	R098972	CNM4E20
	R098941	CNM4E20
	R098824	CNM4E20
	R098202	CNM4E20
CAR1711	R098462	CNM4E20
CAR1710	R097975	CNM4E20
	R097791	CNM4E20
	R097046	CNM4E20
	R096347	CNM4E20
CAR1709	R097286	CNM4E20
	R097089	CNM4E20
	R097078	CNM4E20
	R096663	CNM4E20
CAR1708	R096919	CNM4E20
	R096363	CNM4E20
CAR1707	R096874	CNM4E20

CA RS Level	Service	FMID
	R096847	CNM4E20
	R096717	CNM4E20
	R096546	CNM4E20
	R096023	CNM4E20
	R095969	CNM4E20
	R095907	CNM4E20
CAR1706	R096194	CNM4E20
	R096119	CNM4E20
	R096077	CNM4E20
	R095975	CNM4E20
	R095637	CNM4E20
	R095025	CNM4E20
	R093130	CNM4E20
CAR1705	R095765	CNM4E20
	R095602	CNM4E20
	R095583	CNM4E20
	R095419	CNM4E20
CAR1704	R095087	CNM4E20
	R095083	CNM4E20
	R095053	CNM4E20
	R094914	CNM4E20
	R094906	CNM4E20
	R094846	CNM4E20
	R094804	CNM4E20
	R094683	CNM4E20
	R094675	CNM4E20
	R094646	CNM4E20
CAR1703	R094713	CNM4E20
	R094534	CNM4E20
	R094529	CNM4E20
	R094482	CNM4E20
	R094467	CNM4E20
	R094456	CNM4E20
	R094450	CNM4E20
	R094444	CNM4E20
	R094421	CNM4E20
	R094405	CNM4E20
	R094366	CNM4E20
	R094287	CNM4E20
CAR1702	R094126	CNM4E20
	R094111	CNM4E20
	R094080	CNM4E20
	R094050	CNM4E20
	R094024	CNM4E20
	R093800	CNM4E20
	R093726	CNM4E20
	R093686	CNM4E20
	R093400	CNM4E20
	R093198	CNM4E20
	R093038	CNM4E20
	R093016	CNM4E20