

CA SYSVIEW Performance Management 15.0
CA RS 2011 Service List

1

Service	Description	Type
S015203	GSV3718E CONFIGURATION MODULE MISMATCH FOR JES2 2.4	PTF
S015285	ABEND S0E0-28 MOD GSVZSTCR RTN PSTES\$	PTF
S015309	SESSION HANG AFTER DB2* COMMAND	PTF
S015326	JVMLIST NOT CHECKING JVMJOBN SECURITY RESOURCE	PTF
S015470	TCPLIST COMMAND STORAGE LEAK	*HIP/PRP*
The CA RS 2011 service count for this release is 5		

CA SYSVIEW Performance Management
CA RS 2011 Service List for CNM4F00

2

FMID	Service	Description	Type
CNM4F00	S015203	GSV3718E CONFIGURATION MODULE MISMATCH FOR JES2 2.4	PTF
	S015285	ABEND S0E0-28 MOD GSVZSTCR RTN PSTES\$	PTF
	S015309	SESSION HANG AFTER DB2* COMMAND	PTF
	S015326	JVMLIST NOT CHECKING JVMJOB SECURITY RESOURCE	PTF
	S015470	TCPLIST COMMAND STORAGE LEAK	*HIP/PRP*
The CA RS 2011 service count for this FMID is 5			

Service	Details
SO15203	SO15203 M.C.S. ENTRIES = ++PTF (SO15203) GSV3718E CONFIGURATION MODULE MISMATCH FOR JES2 2.4 PROBLEM DESCRIPTION: JES2 service level mismatch occurs when IBM JES2 APARs OA58718 or OA59886 are applied. IBM APAR OA58718 PTF UJ03249 resulted in new JES2 service level for JES2. JES2 2.4 service level 1 IBM APAR OA59886 PTF UJ03630 resulted in new JES2 service level for JES2. JES2 2.4 service level 2 SYMPTOMS: The following message appears on the SYSVIEW main menu: "JES configuration module service level mismatch found" The following messages may also be seen at startup: GSV3711I (MAIN) JES2 services initialization started GSV3717I (MAIN) Checking for JES configuration module GSVBJ241 GSV3718I (MAIN) Configuration module for JES2 2.4 service level 1 not found GSV3717I (MAIN) Checking for JES configuration module GSVBJ240 GSV3774I (MAIN) Using JES configuration module GSVBJ240, service level 0 GSV3704W (MAIN) JES service level 1 does not match GSVBJ240 module level 0 GSV3712I (MAIN) JES2 services initialization ended or GSV3711I (MAIN) JES2 services initialization started GSV3717I (MAIN) Checking for JES configuration module GSVBJ242 GSV3718I (MAIN) Configuration module for JES2 2.4 service level 2 not found GSV3717I (MAIN) Checking for JES configuration module GSVBJ241 GSV3718I (MAIN) Configuration module for JES2 2.4 service level 1 not found GSV3717I (MAIN) Checking for JES configuration module GSVBJ240 GSV3774I (MAIN) Using JES configuration module GSVBJ240, service level 0 GSV3704W (MAIN) JES service level 2 does not match GSVBJ240 module level 0 GSV3712I (MAIN) JES2 services initialization ended IMPACT: No SYSVIEW functionality is impacted by the error. CIRCUMVENTION: Message can be resolved by applying USERMOD in sysview.SAMPJCL(USRM0004) until the resolving PTF is available and applied. PRODUCT(S) AFFECTED: CA SYSVIEW Release 15.0 CA SYSVIEW Release 16.0 Related Problem: SYSVW 2518 Copyright (C) 2020 CA. All rights reserved. R00153-NM4150-SP1 DESC(GSV3718E CONFIGURATION MODULE MISMATCH FOR JES2 2.4). ++VER (Z038) FMID (CNM4F00) SUP (ST15203) ++HOLD (SO15203) SYSTEM FMID(CNM4F00) REASON (ACTION) DATE (20303) COMMENT (+-----+ CA SYSVIEW PERFORMANCE MANAGEMENT Version 15.0 +-----+ SEQUENCE Before Apply

Service	Details
	<pre> +-----+-----+ PURPOSE To implement the fix. This fix adds new GSVBJ241 and GSVBJ242 JES2 offsets table configuration modules which may have already been created with the USRM0004 job (USERMOD GSVG004) in sysviewhlq.SAMPJCL. Before applying this fix, determine if GSVG004 has been applied. +-----+-----+ USERS Users of JES2. AFFECTED +-----+-----+ KNOWLEDGE Product administration. REQUIRED +-----+-----+ ACCESS Product libraries. REQUIRED +-----+-----+ ***** * STEPS TO PERFORM * ***** If GSVG004 is not applied then this HOLD can be ignored. If GSVG004 is applied then follow these steps to remove the USERMOD as it will no longer be needed: 1. Restore USERMOD GSVG004 from the TARGET zone. 2. Reject USERMOD GSVG004 from the GLOBAL zone. 3. Apply this fix.).</pre>

Service	Details
SO15285	SO15285 M.C.S. ENTRIES = ++PTF (SO15285) ABEND SOE0-28 MOD GSVZSTCR RTN PSTES\$ PROBLEM DESCRIPTION: Abend SOE0 can occur during data collection of state metrics due to an incorrect register usage. SYMPTOMS: In the reported case abend SOE0-28 happened in the IMS data collector with messages similar to the following: GSVX451E (IMSDATA) Abend SOE0-28 in IMS data collector GSVX452I (IMSDATA) SYSVIEW SRB in control at entry to abend GSVX453I (IMSDATA) Diagnostics for SRB in control at entry to abend GSVX457I (IMSDATA) Psw 078C6000 B8D43FA4 Ilc 6 Intc 28 GSVX477I (IMSDATA) Key 8 State SUP Am 31 Asc AR GSVX458I (IMSDATA) Module GSVXNUC Addr 38517000 Offset 0082CFA4 GSVX458I (IMSDATA) NucMod GSVZSTCR Addr 38D3E020 Offset 00005F84 GSVX450I (IMSDATA) FixLvl BASE GSVX473I (IMSDATA) Routne PSTES\$ Addr 38D43AE8 Offset 000004BC GSVX459I (IMSDATA) Data at PSW addr 38D43F9E GSVX460I (IMSDATA) D50BF0E5 A5464780 C4CCD20B GSVX455I (IMSDATA) General registers at entry to abend GSVX467I (IMSDATA) R0-R1 00000000_00000000 00000000_00000000 GSVX467I (IMSDATA) R2-R3 00000000_00000000 00000000_000C3960 GSVX467I (IMSDATA) R4-R5 00000000_00000058 00000000_000C26B0 GSVX467I (IMSDATA) R6-R7 00000000_000518C0 00000000_34442800 GSVX467I (IMSDATA) R8-R9 00000000_3AA5BBD4 00000000_3AA5B060 GSVX467I (IMSDATA) R10-R11 00000000_38D471D0 00000000_3A084000 GSVX467I (IMSDATA) R12-R13 00000000_38D43AE8 00000000_3A7E95C8 GSVX467I (IMSDATA) R14-R15 00000000_B8D44000 00000000_38B4C9E8 GSVX475I (IMSDATA) Access registers at entry to abend GSVX461I (IMSDATA) AR0-AR3 FFF00001 00000000 00000000 00010005 GSVX461I (IMSDATA) AR4-AR7 00000000 00000000 00000000 00000000 GSVX461I (IMSDATA) AR8-AR11 00000000 00000000 00000000 00000000 GSVX461I (IMSDATA) AR12-AR15 00000000 00000000 00000000 FFFFFFFE IMPACT: An SVC dump is taken and the affected data collector subtask terminates. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA SYSVIEW Release 15.0 CA SYSVIEW Release 16.0 Related Problem: SYSVW 2559 Copyright (C) 2020 CA. All rights reserved. R00154-NM4150-SP1 DESC(ABEND SOE0-28 MOD GSVZSTCR RTN PSTES\$). ++VER (Z038) FMID (CNM4F00) PRE (R096630 R097598 R098752 R099412 S000378 S001216 S001737 S003940 S004675 S006572 S007157 S007163 S007626 S007946 S008304 S010237 S011682 S013391) SUP (S009215 S011885 ST09215 ST11885 ST15285) ++HOLD (SO15285) SYSTEM FMID(CNM4F00) REASON (RESTART) DATE (20295)

Service	Details
	COMMENT (+-----+ CA SYSVIEW PERFORMANCE MANAGEMENT Version 15.0 +-----+ SEQUENCE After Apply +-----+ PURPOSE To implement the fix +-----+ USERS All SYSVIEW users AFFECTED +-----+ KNOWLEDGE Product Administration REQUIRED +-----+ ACCESS Product libraries REQUIRED +-----+ ***** * STEPS TO PERFORM * ***** After applying this fix all SYSVIEW started tasks and any monitored CICS regions must be recycled to pick up the change.).

Service	Details
SO15309	SO15309 M.C.S. ENTRIES = ++PTF (SO15309) SESSION HANG AFTER DB2* COMMAND PROBLEM DESCRIPTION: After issuing a DB2 command, such as DB2LIST, it is possible for a SYSVIEW user session to hang. It was found that if the XNET layer between the SYSVIEW user session and the SYSVIEW for DB2 interface is unresponsive, then the SYSVIEW user session will hang. The hang will persist until the XNET problem is resolved or the SYSVIEW user session is cancelled. To resolve the hang problem, this PTF introduces a timeout mechanism. The timeout will allow a predetermined period of time to elapse for the request. If the request does not complete within the period of time, the SYSVIEW user session regains control, and the following message is observed: DB20045E Agent <agt> request <req> network <function> timed out after <time> seconds The predetermined period of time the request is permitted is controlled by a new XNET-Timeout configuration option in the SVWLDB2 parmlib member: Parmlib: SVWLDB2 Parameter: XNET-Timeout Description: Specify the number of seconds to wait for DB2 requests before timing the request out. Default: 10 (seconds) Range: 1-60 (seconds) SYMPTOMS: After issuing a DB2* command a SYSVIEW user session hangs indefinitely. IMPACT: Unable to view SYSVIEW for DB2 data from a SYSVIEW session. CIRCUMVENTION: Ensure XNET is configured correctly and is responsive. Cancel the SYSVIEW user session and attempt the command again. PRODUCT(S) AFFECTED: CA SYSVIEW Release 15.0 CA SYSVIEW Release 16.0 Related Problem: SYSVW 2562 Copyright (C) 2020 CA. All rights reserved. R00155-NM4150-SP1 DESC (SESSION HANG AFTER DB2* COMMAND) . ++VER (Z038) FMID (CNM4F00) PRE (R096630 R096762 R097598 R099412 S000378 S001216 S001737 S003940 S004675 S006572 S008342 S008657 S010211 S010452 S010999 S012623 S014078) SUP (S011802 ST11802 ST15309) ++HOLD (SO15309) SYSTEM FMID(CNM4F00) REASON (DOC) DATE (20296) COMMENT (+-----+ CA SYSVIEW PERFORMANCE MANAGEMENT Version 15.0 +-----+ *****

Service	Details
	* PUBLICATION * ***** After issuing a DB2 command, such as DB2LIST, it is possible for a SYSVIEW user session to hang. It was found that if the XNET layer between the SYSVIEW user session and the SYSVIEW for DB2 interface is unresponsive, then the SYSVIEW user session will hang. The hang will persist until the XNET problem is resolved or the SYSVIEW user session is cancelled. To resolve the hang problem, this PTF introduces a timeout mechanism. The timeout will allow a predetermined period of time to elapse for the request. If the request does not complete within the period of time, the SYSVIEW user session regains control, and the following message is observed: DB20045E Agent <agt> request <req> network <function> timed out after <time> seconds The predetermined period of time the request is permitted is controlled by a new XNET-Timeout configuration option in the SVWLDB2 parmlib member: Parmlib: SVWLDB2 Parameter: XNET-Timeout Description: Specify the number of seconds to wait for DB2 requests before timing the request out. Default: 10 (seconds) Range: 1-60 (seconds) Note, no parmlib update is required. This PTF updates the SYSTEM SVWLDB2 parmlib member. If the parmlib member has been customized in the SITE parmlib, there is no need to add this configuration option to the member as it will default to a timeout of 10 seconds even if the parameter is not speicified.).

Service	Details
SO15326	SO15326 M.C.S. ENTRIES = ++PTF (SO15326) JVMLIST NOT CHECKING JVMJOB SECURITY RESOURCE PROBLEM DESCRIPTION: The JVMJOB security resource allows you to control what JVM jobnames a user is able to view. This resource is not being checked by the JVMLIST command as documented. SYMPTOMS: The JVMLIST command always displays all active JVMs. IMPACT: Users have access to all active JVMs on the JVMLIST display. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA SYSVIEW Release 15.0 CA SYSVIEW Release 16.0 Related Problem: SYSVW 2563 Copyright (C) 2020 CA. All rights reserved. R00156-NM4150-SP1 DESC(JVMLIST NOT CHECKING JVMJOB SECURITY RESOURCE). ++VER (Z038) FMID (CNM4F00) PRE (S000378 S001737 S003940 S004675 S006572) SUP (ST15326)

Service	Details
SO15470	SO15470 M.C.S. ENTRIES = ++PTF (SO15470) TCPLIST COMMAND STORAGE LEAK PROBLEM DESCRIPTION: Each time the TCPLIST command is issued it allocates a control block but fails to free it on command termination. The storage is allocated in E-PVT Subpool 0 Key 8 with a length of x'1A4'. The block contains eyecatchers of TCPLIST and NWMS among others. Note that hitting Enter to refresh an existing TCPLIST command display does not contribute to the problem. The problem only occurs when TCPLIST is entered from a menu or another command display. The storage will get freed when the user's SYSVIEW session ends. SYMPTOMS: Repeated invocations of the TCPLIST command in a long running SYSVIEW session can cause a buildup of these control blocks in E-PVT storage. This could potentially lead to storage problems in the issuing address space. IMPACT: Possible S878 or S80A abends if storage becomes exhausted. CIRCUMVENTION: If the TCPLIST command has been issued a lot, occasionally exit SYSVIEW to free the storage and then start a new session. PRODUCT(S) AFFECTED: CA SYSVIEWRelease 15.0 CA SYSVIEWRelease 16.0 Related Problem: SYSVW 2560 Copyright (C) 2020 CA. All rights reserved. R00157-NM4150-SP1 DESC(TCPLIST COMMAND STORAGE LEAK). ++VER (Z038) FMID (CNM4F00) PRE (S004675 S006572) SUP (KC96757 ST15470) MCS S015203 STARTS ON PAGE 0002 MCS S015285 STARTS ON PAGE 0004 MCS S015309 STARTS ON PAGE 0006 MCS S015326 STARTS ON PAGE 0009 MCS S015470 STARTS ON PAGE 0010

CA SYSVIEW Performance Management 15.0
CA RS 2011 Product/Component Listing

11

Product Family	Product	Release
Systems Management	CA SYSVIEW PERFORMANCE MANAGEMENT	15.00.00
The CA RS 2011 Product/Component Count for this release is 1		

CA RS Level	Service	FMID
CAR2011	S015470	CNM4F00
	S015326	CNM4F00
	S015309	CNM4F00
	S015285	CNM4F00
	S015203	CNM4F00
CAR2010	S015001	CNM4F00
	S014928	CNM4F00
	S014840	CNM4F00
CAR2009	S014489	CNM4F00
	S014422	CNM4F00
	S014387	CNM4F00
	S014331	CNM4F00
	S013576	CNM4F00
	S013391	CNM4F00
	S013127	CNM4F00
CAR2008	S014129	CNM4F00
	S014078	CNM4F00
	S013997	CNM4F00
	S013993	CNM4F00
	S013983	CNM4F00
	S013897	CNM4F00
	S013793	CNM4F00
	S013351	CNM4F00
	S013271	CNM4F00
	S012176	CNM4F00
CAR2007	S013525	CNM4F00
	S013511	CNM4F00
	S013410	CNM4F00
	S012897	CNM4F00
	S012753	CNM4F00
CAR2006	S013241	CNM4F00
	S013119	CNM4F00
	S013057	CNM4F00
	S013035	CNM4F00
	S012996	CNM4F00
	S012995	CNM4F00
	S012801	CNM4F00
CAR2005	S012796	CNM4F00
	S012790	CNM4F00
	S012701	CNM4F00
	S012623	CNM4F00
	S012606	CNM4F00
	S012604	CNM4F00
	S012317	CNM4F00
CAR2004	S012500	CNM4F00
	S012456	CNM4F00
	S012393	CNM4F00

CA RS Level	Service	FMID
	S012386	CNM4F00
	S012258	CNM4F00
	S012218	CNM4F00
	S012217	CNM4F00
	S012183	CNM4F00
	S012113	CNM4F00
CAR2003	S011948	CNM4F00
	S011894	CNM4F00
	S011885	CNM4F00
	S011710	CNM4F00
	S010379	CNM4F00
CAR2002	S011829	CNM4F00
	S011822	CNM4F00
	S011802	CNM4F00
	S011682	CNM4F00
	S011610	CNM4F00
	S011509	CNM4F00
	S011379	CNM4F00
CAR2001	S010925	CNM4F00
CAR1912	S010999	CNM4F00
	S010670	CNM4F00
	S010666	CNM4F00
	S010611	CNM4F00
	S010560	CNM4F00
CAR1911	S010629	CNM4F00
	S010494	CNM4F00
	S010452	CNM4F00
	S010318	CNM4F00
	S008373	CNM4F00
CAR1910	S010237	CNM4F00
	S010211	CNM4F00
	S010134	CNM4F00
	S009992	CNM4F00
	S009984	CNM4F00
	S009916	CNM4F00
	S009873	CNM4F00
	S009430	CNM4F00
CAR1909	S009654	CNM4F00
	S009649	CNM4F00
	S009560	CNM4F00
	S009472	CNM4F00
	S009335	CNM4F00
	S009092	CNM4F00
CAR1908	S009308	CNM4F00
	S009215	CNM4F00
CAR1907	S008931	CNM4F00
	S008657	CNM4F00

CA RS Level	Service	FMID
	S008596	CNM4F00
	S008543	CNM4F00
	S008538	CNM4F00
	S008342	CNM4F00
	S008269	CNM4F00
	S007426	CNM4F00
CAR1906	S008571	CNM4F00
	S008319	CNM4F00
	S008304	CNM4F00
	S008276	CNM4F00
	S008195	CNM4F00
CAR1905	S007946	CNM4F00
	S007945	CNM4F00
	S007932	CNM4F00
	S007537	CNM4F00
CAR1904	S007779	CNM4F00
	S007714	CNM4F00
	S007701	CNM4F00
	S007692	CNM4F00
	S007626	CNM4F00
CAR1903	S007377	CNM4F00
	S007245	CNM4F00
	S007163	CNM4F00
	S007157	CNM4F00
	S007130	CNM4F00
CAR1902	S007139	CNM4F00
	S007038	CNM4F00
	S006998	CNM4F00
	S006970	CNM4F00
CAR1901	S006572	CNM4F00
CAR1812	S006149	CNM4F00
CAR1811	S005678	CNM4F00
	S005531	CNM4F00
CAR1810	S005461	CNM4F00
	S005324	CNM4F00
	S005240	CNM4F00
CAR1808	S004675	CNM4F00
	S004297	CNM4F00
CAR1807	S003940	CNM4F00
CAR1806	S003690	CNM4F00
	S001737	CNM4F00
CAR1805	S001322	CNM4F00
	S001216	CNM4F00
CAR1804	S001093	CNM4F00
CAR1803	S000378	CNM4F00
CAR1802	R099504	CNM4F00
CAR1801	R099735	CNM4F00

CA RS Level	Service	FMID
	R099412	CNM4F00
CAR1711	R098752	CNM4F00
CAR1709	R097598	CNM4F00
	R097445	CNM4F00
CAR1707	R096762	CNM4F00
	R096738	CNM4F00
	R096630	CNM4F00