SYSVIEW Performance Management 16.0
CA RS 2109 Service List

Service	Description	Type
LU02244	Z/OSMF CONFIGURATION WORKFLOW CONDITIONING MAINTENANCE	PTF
LU02262	EXPLORE REPORT WRITER PLOT S0C1/S0C9 ABENDS	PTF
LU02316	JVM VERSION DISCOVERY OMVS SESSION WAITS	PTF
LU02367	S013-20 ABEND GSVXBAT DCB NOT SPECIFIED FOR SYSPRINT	PTF
LU02441	INCORRECT STATUS SHOWN ON MQCHAN AFTER STATUS UPDATE	PTF
LU02534	NEW ZEDC HARDWARE COMPRESSION EXPLOITATION FOR LOG STREAMS	PTF
The CA RS 2109 service count for this release is 6		

FMID	Service	Description	Type
CNM4G00	LU02244	Z/OSMF CONFIGURATION WORKFLOW CONDITIONING MAINTENANCE	PTF
	LU02262	EXPLORE REPORT WRITER PLOT S0C1/S0C9 ABENDS	PTF
	LU02316	JVM VERSION DISCOVERY OMVS SESSION WAITS	PTF
	LU02367	S013-20 ABEND GSVXBAT DCB NOT SPECIFIED FOR SYSPRINT	PTF
	LU02441	INCORRECT STATUS SHOWN ON MQCHAN AFTER STATUS UPDATE	PTF
	LU02534	NEW ZEDC HARDWARE COMPRESSION EXPLOITATION FOR LOG STREAMS	PTF
The CA RS 2109 service count for this FMID is 6			

Service	Details
LU02244	LU02244 M.C.S. ENTRIES = ++PTF (LU02244) Z/OSMF CONFIGURATION WORKFLOW CONDITIONING MAINTENANCE PROBLEM DESCRIPTION: Provide support for Portable Software Instance (PSI) deployments. SYMPTOMS: In order to support execution of a configuration workflow directly from a deployment of a PSI, the workflow metadata must be in EBCDIC (IBM-1047) format so that it can be loaded from the SMPE target library member. Configuration workflows were originally distributed in ASCII (UTF-8) format and had to be copied into a USS directory before they could be loaded. IMPACT: N/A CIRCUMVENTION: N/A PRODUCT(S) AFFECTED: CA SYSVIEW PERFORMANCE MANAGEMENT Version 16.0 Related Problem: SYSVW 14371 Copyright (C) 2021 CA. All rights reserved. R00223-NM4160-SP0 DESC(Z/OSMF CONFIGURATION WORKFLOW CONDITIONING MAINTENANCE). ++VER (Z038) FMID (CNM4G00) PRE (LU00958) SUP (LT02244)

Service	Details
LU02262	LU02262 M.C.S. ENTRIES = ++PTF (LU02262) EXPLORE REPORT WRITER PLOT S0C1/S0C9 ABENDS PROBLEM DESCRIPTION: Several bugs relating to Explore Report Writer are fixed with this PTF. 1. When using the HPLOT command, a S0C9 abend could occur if the SCATTER parameter was coded and a small value (<0.004) was specified for the SCALE parameter for the HPLOT command or the corresponding VPLOT/MPLOT command. 2. When using the HPLOT command, a S0C9 abend would occur when a value less than 25 and greater than or equal to 20 was specified for the LINECOUNT command for SYSVIEW 16.0. For SYSVIEW 15.0, the abend would occur when a value less than 30 and greater than or equal to 20 was specified. 3. When using the HPLOT command, a S0C1 abend would occur if the SCATTER parameter was coded and the report did not specify the EACH RECORD command. SYMPTOMS: Under the conditions described above, S0C1 and S0C9 abends occur when using the HPLOT command. IMPACT: Unable to use Explore Report Writer to produce certain reports. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA Explore Report Writer Version 15.0 CA Explore Report Writer Version 16.0 Related Problem: EXPRTO 14385 Copyright (C) 2021 CA. All rights reserved. R00224-NM4160-SP0 DESC(EXPLORE REPORT WRITER PLOT S0C1/S0C9 ABENDS). ++VER (Z038) FMID (CNM4G00) PRE (LU00849 SO09013) SUP (LT02262)

Service	Details
LU02316	LU02316 M.C.S. ENTRIES = ++PTF (LU02316) JVM VERSION DISCOVERY OMVS SESSION WAITS PROBLEM DESCRIPTION: The JVM component of SYSVIEW automatically discovers JVMs running on a system. Once a JVM is recognized, the JVMDATA subtask that runs in the SYSVIEW main address space is responsible for determining the Java version being used by the JVM. In order to determine the version, JVMDATA will attempt to execute the Java executable file that lives in the bin directory under the Java home directory used by the JVM. To do this, a new OMVS session in a new address space will be spawned to execute the "java -version" command. The user id that runs the SYSVIEW main address space must have execute permissions to the Java executable file in order to resolve the Java version. If the SYSVIEW user id does not have execute permissions to the Java executable file, the spawned OMVS session will fail to close. This leads to the address space and OMVS session running under it to be stuck indefinitely in a waiting state. This fix will resolve the problem of leaving OMVS sessions in a waiting state when the SYSVIEW user id does not have access to the Java executable file. A new message, JVM$020E, will be output to the JVMDATA listog with the contents of the OMVS command response when this situation occurs. SYMPTOMS: One symptom of this bug is seeing several address spaces of type OTX being created with the same name as the SYSVIEW main address space. In the case where the SYSVIEW main address space's jobname is less than 8 characters, an increasing numeric will be appended to the end of the SYSVIEW main address space jobname. For example, if the SYSVIEW jobname is SYSVIEW, the OTX address spaces will get created with names SYSVIEW1, SYSVIEW2, SYSVIEW3, etc. These spawned OTX address spaces can be viewed from the UPROCESS command. The address spaces are marked in a WAITF state. Another symptom is blank values for the Version field on JVMLIST. IMPACT: Address spaces get stuck indefinitely in a waiting state. Also, SYSVIEW is unable to display the Java version in use by a JVM. CIRCUMVENTION: To prevent this bug from occurring, ensure that the user id that is running the SYSVIEW main address space has correct OMVS permissions. The SYSVIEW user id requires permissions to access the bin directory in the Java home directory and execute permissions for the java file in the bin directory. If this bug has occurred on your system: From the UPROCESS command, identify the address spaces that are stuck in a WAITF state. The jobname of the address spaces will be the same as the SYSVIEW main address space, possibly with a number appended to the end, as described above in the SYMPTOMS section. The PJobname field will contain the name of the SYSVIEW main address space. The Command field will have the value /bin/sh. Once the correct address spaces are identified, use the Pid field with the USIGNAL command to terminate the address space. The syntax of this command is as follows: USIGNAL <pid> TERM. The USIGNAL command will cause the address space to go away.

Service	Details
	Restarting the JVMDATA subtask under the SYSVIEW main address space will also cause the stuck address spaces to go away. PRODUCT(S) AFFECTED: CA SYSVIEW PERFORMANCE MANAGEMENT Version 15.0 CA SYSVIEW PERFORMANCE MANAGEMENT Version 16.0 Related Problem: SYSVW 14440 Copyright (C) 2021 CA. All rights reserved. R00226-NM4160-SP0 DESC(JVM VERSION DISCOVERY OMVS SESSION WAITS). ++VER (Z038) FMID (CNM4G00) PRE (LU00548 LU00951 LU01064 LU01855 LU02191 SO08743 SO08793 SO09059 SO09589 SO10269 SO10316 SO10680 SO11028 SO11642 SO12125 SO12629 SO12816 SO14533 SO14894 SO15210 SO15790 SO16018 SO16108) SUP (AS10269 LT02316 SO08681 SO10411 ST08681 ST10411)

Service	Details
LU02367	LU02367 M.C.S. ENTRIES = ++PTF (LU02367) S013-20 ABEND GSVXBAT DCB NOT SPECIFIED FOR SYSPRINT PROBLEM DESCRIPTION: S013-20 Abend is seen when running GSVXBAT with a SYSPRINT DD that points to a previously defined SYSPRINT data set. There is also a problem where not specifying any DCB for the SYSPRINT DD results in a DCB that does not match the default values. SYMPTOMS: Running GSVXBAT abends with S013-20 when a SYSPRINT file is previously allocated in a prior step and no DCB information has been supplied in the GSVXBAT step for SYSPRINT. The abend will produce messages similar to the following? IEC141I 013-20,IGG0191A,jjjjjjjj,STEP0002,SYSPRINT,aaaa,vvvvvv, ???????.????????.SYSPRINT GSVX451E Abend S013-20 in *IPL**** command GSVX472I Userid ??????? Terminal UNKNOWN Interface BATCH GSVX452I SYSVIEW TCB/RB not in control at entry to abend GSVX453I Diagnostics for TCB/RB in control at entry to abend GSVX457I Psw 075C1000 80E10718 Ilc 2 Intc 0D GSVX477I Key 5 State SUP Am 31 Asc PRI GSVX458I Module IGC0001I Addr 00DFB000 Offset 00015718 GSVX459I Data at PSW addr 00E10712 GSVX460I 4100302C 0A0D010D A7E5014B GSVX455I General registers at entry to abend GSVX467I R0-R1 00000000_00E10A20 00000000_A4013000 GSVX467I R2-R3 00000000_00007194 00000000_00E109F4 GSVX467I R4-R5 00000000_007B1410 00000000_007B17A4 GSVX467I R6-R7 00000000_007B174C 00000000_007B17A4 GSVX467I R8-R9 00000000_007B176C 00000000_007B8FFC GSVX467I R10-R11 00000000_007B58F8 00000000_7F715CE8 GSVX467I R12-R13 00000000_00000078 00000000_0000003C GSVX467I R14-R15 00000000_80E0FF76 00000000_00000020 GSVX475I Access registers at entry to abend GSVX461I AR0-AR3 007B4D20 00000000 00000000 00000000 GSVX461I AR4-AR7 00000000 00000000 00000000 00000000 GSVX461I AR8-AR11 00000000 00000000 00000000 00000000 GSVX461I AR12-AR15 00000000 00000000 00000000 00000000 GSVX454I Diagnostics for SYSVIEW TCB/RB at last interrupt GSVX457I Psw 078C1000 BB000A78 Ilc 2 Intc 16 GSVX477I Key 8 State SUP Am 31 Asc PRI GSVX458I Module GSVXBAT Addr 3B000000 Offset 00000A78 When no DCB is specified the SYSPRINT is allocated as RECFM=FB,LRECL=133,BLKSIZE=0, rather than the default values of RECFM=FBA,LRECL=133,BLKSIZE=1330. IMPACT: SYSVIEW batch processing, GSVXBAT, fails writing to SYSPRINT. CIRCUMVENTION: Include DCB information for any previously defined SYSPRINT output data set. PRODUCT(S) AFFECTED: CA SYSVIEW PERFORMANCE MANAGEMENT Version 16.0 Related Problem: SYSVW 14487

Service	Details
	Copyright (C) 2021 CA. All rights reserved. R00227-NM4160-SP0 DESC(S013-20 ABEND GSVXBAT DCB NOT SPECIFIED FOR SYSPRINT). ++VER (Z038) FMID (CNM4G00) SUP (AS13268 LT02367 SO13268 SO13996 SO14985 ST13268 ST13996 ST14985)

Service	Details
LU02441	LU02441 M.C.S. ENTRIES = ++PTF (LU02441) INCORRECT STATUS SHOWN ON MQCHAN AFTER STATUS UPDATE PROBLEM DESCRIPTION: When issuing the MQCHAN command the value shown in the Status field may not reflect the correct status of the channel. SYMPTOMS: The Status field continues to show SAVED when the actual status of the channel is something else. IMPACT: Incorrect status displayed for the MQ channel. CIRCUMVENTION: The proper status appears on the MQCHSTAT command display. PRODUCT(S) AFFECTED: CA SYSVIEW PERFORMANCE MANAGEMENT Version 16.0 Related Problem: SYSVW 14522 Copyright (C) 2021 CA. All rights reserved. R00229-NM4160-SP0 DESC(INCORRECT STATUS SHOWN ON MQCHAN AFTER STATUS UPDATE). ++VER (Z038) FMID (CNM4G00) PRE (LU01064 LU02125) SUP (LT02441)

Service	Details
LU02534	LU02534 M.C.S. ENTRIES = ++PTF (LU02534) NEW ZEDC HARDWARE COMPRESSION EXPLOITATION FOR LOG STREAMS ENHANCEMENT DESCRIPTION: This feature PTF lets SYSVIEW exploit zEnterprise Data Compression (zEDC) hardware assisted compression when writing SMF data to and reading SMF data from SYSVIEW log streams. This PTF also lets SYSVIEW exploit zEDC reading directly from IBM SMF log streams. This feature PTF exploits zEnterprise Data Compression (zEDC) hardware assisted compression when writing SMF data to and reading SMF data from SYSVIEW log streams. zEDC was also exploited when reading directly from the IBM SMF log stream. Utilizing zEDC, SYSVIEW can read and write SMF data from and to log streams at a lower CPU utilization with shorter response times. The optional zEDC Express adaptor PCIe card introduced on the IBM zEC12/zBC12, or the zEDC Integrated Accelerator introduced on the IBM z15 is required to enable zEDC compression. SYSVIEW defaults to zEDC hardware compression if the correct hardware configuration is detected, otherwise SYSVIEW uses software compression (the default prior to this PTF). This feature PTF contains the following enhancements and changes: 1. zEDC for all SYSVIEW managed log streams. * All SYSVIEW log streams were enhanced to write data that is compressed with zEDC. All SYSVIEW commands that read SYSVIEW SMF data from SYSVIEW log streams were enhanced to read data that was compressed with zEDC. The following commands were enhanced: AUDITLOG, CEITLOG, CSYSDATA, CTGLOG, CTRANLOG, CTRANSUM, HCLOG, IMSOMAT, IMSRSLOG, IMSTLOG, IMSTSUM, LGBROWSE, MQRLOG, OPERLOG, PLOTLOG, SMFLOG, XLOG, ZCNRLOG By default, log stream data written after applying this PTF is no longer readable by prior maintenance levels and releases of SYSVIEW. zEDC data read by prior maintenance levels and releases of SYSVIEW will be skipped and not displayed. If you are sharing SYSVIEW log streams between systems with the Coupling Facility, you may consider disabling SYSVIEW's usage of zEDC until this maintenance is rolled out to all shared systems by setting the zEnterpriseDataCompression option to NO (discussed later). * The SYSVIEW LOGR subsystem exit GSVXLGEX (alias GSVXLGXG) was enhanced to read SYSVIEW log streams that have SMF data that was compressed with zEDC. Additionally, the LOGR exit was enhanced to read the IBM SMF log stream directly when it was compressed with zEDC. * The following SYSVIEW parmlib members contain new parameters: Parmlib: LOGGER Option : SMFRecordBlockCompression Default : Block Specify the data compression method to be used when SMF records are written to SYSVIEW managed log streams. SMF records are added to a blocked data structure prior to being written to a log stream. The blocking of SMF records improves the CPU and elapsed time performance of reading and writing SMF records to and from log streams. Valid values: None - The block of SMF records is not compressed.

Service	Details
	Record - Each record is compressed prior to being added to the SMF block structure. This increases the number of records that can fit into a single block. Block - Records are added to the SMF block structure uncompressed. When the block structure is full, the SMF block structure will be compressed prior to being written to the log stream. A single compression of the block reduces the overhead required when reading from and writing to log streams. This is the best performance method. Parmlib: OPTIONS Option : zEnterpriseDataCompression Default : Yes Specify if zEnterprise Data Compression (zEDC) is to be used for data compression when the required hardware is available. If the required hardware is not available, the software-based compression service CSRCESRV will be used. Using zEnterprise Data Compression may help to reduce the CPU cost and elapsed time of data compression. Valid values: Yes - Use zEnterprise Data Compression (zEDC) when available. No - Do not use zEnterprise Data Compression. 2. zEDC support for IBM SMF. The SMFLOG command was enhanced to read the IBM SMF log stream directly when the SMF data is compressed with zEDC. Prior to this PTF, SYSVIEW supported reading the IBM SMF log stream, but not when it was compressed with zEDC. 3. New ZEDC command. The ZEDC command was added to format and display zEDC information provided by the MVS command DISPLAY IQP. 4. Updated the DEVICES menu. Added the ZEDC command to the DEVICES menu. PRODUCT(S) AFFECTED: CA SYSVIEW PERFORMANCE MANAGEMENT Version 16.0 Related Problem: SYSVW 13995 Copyright (C) 2021 CA. All rights reserved. R00230-NM4160-SP0 DESC(NEW ZEDC HARDWARE COMPRESSION EXPLOITATION FOR LOG STREAMS). ++VER (Z038) FMID (CNM4G00) PRE (LU00517 LU00548 LU00630 LU00849 LU00951 LU01064 LU02191 SO09059 SO09589 SO10098 SO10197 SO10316 SO10497 SO10680 SO10853 SO11028 SO11632 SO11642 SO11865 SO11875 SO12051 SO12125 SO12816 SO13538 SO13989 SO14411 SO14533 SO14746 SO14768 SO14894 SO15081 SO15210 SO16018 SO16034 SO16108 SO16292) SUP (LT02534 SO12354 ST12354) ++HOLD (LU02534) SYSTEM FMID(CNM4G00) REASON (ACTION) DATE (21237) COMMENT (+----------+ | CA SYSVIEW PERFORMANCE MANAGEMENT Version 16.0 | +----------+

Service	Details
	|SEQUENCE	After Apply | +----------+----------+ |PURPOSE	To implement the enhancement | +----------+----------+ |USERS	All users of SYSVIEW
AFFECTED		 +----------+----------+ 	KNOWLEDGE	Product Administration
REQUIRED		 +----------+----------+ 	ACCESS	Product libraries
REQUIRED	| +----------+----------+ ********** * STEPS TO PERFORM * ********** This PTF requires that the security dataset be refreshed using the security conversion program. This PTF requires the SYSVIEW LOGR susbsystem exit (GSVXLGEX) to be refreshed. The exit must reside in a linklist data set. * - If the SYSVIEW loadlib is defined to a linklist data set, then: 1. Apply the PTF. 2. Stop the SYSVIEW STCs, GSSA, and any user sessions. 3. Deploy the PTF to your run-time libraries. 4. Perform an LLA REFRESH. 5. Run Security Conversion JCL contained in CNM4BSAM member GSVUCSEC. 6. Start the SYSVIEW STCs, GSSA, and any user sessions. * - If the SYSVIEW loadlib is not defined to a linklist data set, then: 1. Apply the PTF. 2. Stop the SYSVIEW STCs, GSSA, and any user sessions. 3. Deploy the PTF to your run-time libraries. 4. Replace modules GSVXLGEX and GSVXLGXG (GSVXLGEX alias) in linklist. 5. Perform an LLA REFRESH. 6. Run Security Conversion JCL contained in CNM4BSAM member GSVUCSEC. 7. Start the SYSVIEW STCs, GSSA, and any user sessions.). ++HOLD (LU02534) SYSTEM FMID(CNM4G00) REASON (DOC) DATE (21237) COMMENT (+----------+ | CA SYSVIEW PERFORMANCE MANAGEMENT Version 16.0 | +----------+ ********** * PUBLICATION * ********** The following SYSVIEW parmlib members contain new parameters: * Parmlib: LOGGER Option : SMFRecordBlockCompression Default : Block Specify the data compression method to be used when SMF records are written to SYSVIEW managed log streams. SMF records are added to a blocked data structure prior to being written to a log stream.

Service	Details
	The blocking of SMF records improves the CPU and elapsed time performance of reading and writing SMF records to and from log streams. Valid values: None - The block of SMF records is not compressed. Record - Each record is compressed prior to being added to the SMF block structure. This increases the number of records that can fit into a single block. Block - Records are added to the SMF block structure uncompressed. When the block structure is full, the SMF block structure will be compressed prior to being written to the log stream. A single compression of the block reduces the overhead required when reading from and writing to log streams. This is the best performance method. * Parmlib: OPTIONS Option : zEnterpriseDataCompression Default : Yes Specify if zEnterprise Data Compression (zEDC) is to be used for data compression when the required hardware is available. If the required hardware is not available, the software-based compression service CSRCESRV will be used. Using zEnterprise Data Compression may help to reduce the CPU cost and elapsed time of data compression. Valid values: Yes - Use zEnterprise Data Compression (zEDC) when available. No - Do not use zEnterprise Data Compression.). ++HOLD (LU02534) SYSTEM FMID(CNM4G00) REASON (ENH) DATE (21237) COMMENT (+----------+ | CA SYSVIEW PERFORMANCE MANAGEMENT Version 16.0 | +----------+----------+ |SEQUENCE | After Apply | +----------+----------+ |PURPOSE | Describe the new features | +----------+----------+ |USERS | All users of SYSVIEW | |AFFECTED | | +----------+----------+ |KNOWLEDGE | Product Administration | |REQUIRED | | +----------+----------+ |ACCESS | Product libraries | |REQUIRED | | +----------+----------+ ********** * STEPS TO PERFORM * ********** ENHANCEMENT DESCRIPTION: This feature PTF lets SYSVIEW exploit zEnterprise Data Compression (zEDC) hardware assisted compression when writing SMF data to and reading SMF data from SYSVIEW log streams. This PTF also lets SYSVIEW

Service	Details
	exploit zEDC reading directly from IBM SMF log streams. Utilizing zEDC, SYSVIEW can read and write SMF data from and to log streams at a lower CPU utilization with shorter response times. The optional zEDC Express adaptor PCIe card introduced on the IBM zEC12/zBC12, or the zEDC Integrated Accelerator introduced on the IBM z15 is required to enable zEDC compression. SYSVIEW defaults to zEDC hardware compression if the correct hardware configuration is detected, otherwise SYSVIEW uses software compression (the default prior to this PTF). This feature PTF contains the following enhancements and changes: 1. zEDC for all SYSVIEW managed log streams. * All SYSVIEW log streams were enhanced to write data that is compressed with zEDC. All SYSVIEW commands that read SYSVIEW SMF data from SYSVIEW log streams were enhanced to read data that was compressed with zEDC. The following commands were enhanced: AUDITLOG, CEITLOG, CSYSDATA, CTGLOG, CTRANLOG, CTRANSUM, HCLOG, IMSOMAT, IMSRSLOG, IMSTLOG, IMSTSUM, LGBROWSE, MQRLOG, OPERLOG, PLOTLOG, SMFLOG, XLOG, ZCNRLOG By default, log stream data written after applying this PTF is no longer readable by prior maintenance levels and releases of SYSVIEW. zEDC data read by prior maintenance levels and releases of SYSVIEW will be skipped and not displayed. If you are sharing SYSVIEW log streams between systems with the Coupling Facility, you may consider disabling SYSVIEW's usage of zEDC until this maintenance is rolled out to all shared systems by setting the zEnterpriseDataCompression option to NO (discussed later). * The SYSVIEW LOGR subsystem exit GSVXLGEX (alias GSVXLGXG) was enhanced to read SYSVIEW log streams that have SMF data that was compressed with zEDC. Additionally, the LOGR exit was enhanced to read the IBM SMF log stream directly when it was compressed with zEDC. * The following SYSVIEW parmlib members contain new parameters: Parmlib: LOGGER Option : SMFRecordBlockCompression Default : Block Specify the data compression method to be used when SMF records are written to SYSVIEW managed log streams. SMF records are added to a blocked data structure prior to being written to a log stream. The blocking of SMF records improves the CPU and elapsed time performance of reading and writing SMF records to and from log streams. Valid values: None - The block of SMF records is not compressed. Record - Each record is compressed prior to being added to the SMF block structure. This increases the number of records that can fit into a single block. Block - Records are added to the SMF block structure uncompressed. When the block structure is full, the SMF block structure will be compressed prior to being written to the log stream. A single compression of the block reduces the overhead required when reading from and writing to log streams. This is the best performance method. Parmlib: OPTIONS

Service	Details
	Option : zEnterpriseDataCompression Default : Yes Specify if zEnterprise Data Compression (zEDC) is to be used for data compression when the required hardware is available. If the required hardware is not available, the software-based compression service CSRCESRV will be used. Using zEnterprise Data Compression may help to reduce the CPU cost and elapsed time of data compression. Valid values: Yes - Use zEnterprise Data Compression (zEDC) when available. No - Do not use zEnterprise Data Compression. 2. zEDC support for IBM SMF. The SMFLOG command was enhanced to read the IBM SMF log stream directly when the SMF data is compressed with zEDC. Prior to this PTF, SYSVIEW supported reading the IBM SMF log stream, but not when it was compressed with zEDC. 3. New ZEDC command. The ZEDC command was added to format and display zEDC information provided by the MVS command DISPLAY IQP. 4. Updated the DEVICES menu. Added the ZEDC command to the DEVICES menu.). ++HOLD (LU02534) SYSTEM FMID(CNM4G00) REASON (MULTSYS) DATE (21237) COMMENT (+----------+ | CA SYSVIEW PERFORMANCE MANAGEMENT Version 16.0 | +----------+----------+ |SEQUENCE | After Apply | +----------+----------+ |PURPOSE | To implement the enhancement | +----------+----------+ |USERS | All users of SYSVIEW | |AFFECTED | | +----------+----------+ |KNOWLEDGE | Product Administration | |REQUIRED | | +----------+----------+ |ACCESS | Product libraries | |REQUIRED | | +----------+----------+ ********** * STEPS TO PERFORM * ********** By default, log stream data written after applying this PTF is no longer readable by prior maintenance levels and releases of SYSVIEW. zEDC data read by prior maintenance levels and releases of SYSVIEW will be skipped and not displayed. If you are sharing SYSVIEW log streams between systems with the Coupling Facility, you may consider disabling SYSVIEW's usage of zEDC until this maintenance is rolled out to all shared systems by setting the zEnterpriseDataCompression option to NO (discussed in the DOC HOLDDATA).).

Product Family	Product	Release
Systems Management	CA SYSVIEW PERFORMANCE MANAGEMENT	16.00.00

The CA RS 2109 Product/Component Count for this release is 1

CA RS Level	Service	FMID
CAR2109	LU02534	CNM4G00
	LU02441	CNM4G00
	LU02367	CNM4G00
	LU02316	CNM4G00
	LU02262	CNM4G00
	LU02244	CNM4G00
CAR2108	LU02191	CNM4G00
	LU02125	CNM4G00
	LU02032	CNM4G00
	LU02016	CNM4G00
	LU02000	CNM4G00
	LU01709	CNM4G00
CAR2107	LU01896	CNM4G00
	LU01855	CNM4G00
	LU01826	CNM4G00
	LU01773	CNM4G00
	LU01687	CNM4G00
	LU01568	CNM4G00
	LU01522	CNM4G00
	LU01511	CNM4G00
	LU01501	CNM4G00
	LU01276	CNM4G00
CAR2106	LU01394	CNM4G00
	LU01368	CNM4G00
	LU01353	CNM4G00
	LU01337	CNM4G00
	LU01138	CNM4G00
	LU01095	CNM4G00
CAR2105	LU01112	CNM4G00
	LU01098	CNM4G00
	LU01071	CNM4G00
	LU01064	CNM4G00
	LU01050	CNM4G00
	LU01005	CNM4G00
	LU00958	CNM4G00
	LU00951	CNM4G00
	LU00933	CNM4G00
	LU00919	CNM4G00
	LU00894	CNM4G00
	LU00849	CNM4G00
	LU00838	CNM4G00
	LU00806	CNM4G00
CAR2104	LU00763	CNM4G00
	LU00742	CNM4G00
	LU00704	CNM4G00
	LU00630	CNM4G00
	LU00595	CNM4G00

CA RS Level	Service	FMID
	LU00552	CNM4G00
	LU00548	CNM4G00
	LU00527	CNM4G00
	LU00517	CNM4G00
	LU00417	CNM4G00
	LU00409	CNM4G00
	LU00395	CNM4G00
CAR2103	SO16310	CNM4G00
	LU00279	CNM4G00
CAR2102	SO16292	CNM4G00
	SO16215	CNM4G00
	SO16213	CNM4G00
	SO16162	CNM4G00
	SO16108	CNM4G00
	SO16069	CNM4G00
	SO16035	CNM4G00
	SO16034	CNM4G00
	SO14945	CNM4G00
CAR2101	SO16018	CNM4G00
	SO15790	CNM4G00
	SO13275	CNM4G00
CAR2012	SO15783	CNM4G00
	SO15746	CNM4G00
	SO15546	CNM4G00
	SO15518	CNM4G00
	SO15433	CNM4G00
	SO15374	CNM4G00
CAR2011	SO15474	CNM4G00
	SO15325	CNM4G00
	SO15274	CNM4G00
	SO15212	CNM4G00
	SO15210	CNM4G00
	SO15206	CNM4G00
	SO15081	CNM4G00
	SO15053	CNM4G00
	SO14964	CNM4G00
CAR2010	SO14985	CNM4G00
	SO14921	CNM4G00
	SO14894	CNM4G00
	SO14768	CNM4G00
	SO14761	CNM4G00
	SO14746	CNM4G00
	SO14740	CNM4G00
	SO14696	CNM4G00
CAR2009	SO14661	CNM4G00
	SO14653	CNM4G00
	SO14533	CNM4G00

CA RS Level	Service	FMID
	SO14487	CNM4G00
	SO14442	CNM4G00
	SO14411	CNM4G00
	SO14363	CNM4G00
	SO14361	CNM4G00
	SO14259	CNM4G00
	SO13364	CNM4G00
	SO13186	CNM4G00
CAR2008	SO14130	CNM4G00
	SO14092	CNM4G00
	SO14004	CNM4G00
	SO13996	CNM4G00
	SO13989	CNM4G00
	SO13984	CNM4G00
	SO13927	CNM4G00
	SO13792	CNM4G00
	SO13701	CNM4G00
	SO13485	CNM4G00
	SO13350	CNM4G00
	SO13268	CNM4G00
CAR2007	SO13782	CNM4G00
	SO13779	CNM4G00
	SO13751	CNM4G00
	SO13612	CNM4G00
	SO13538	CNM4G00
	SO13529	CNM4G00
	SO13408	CNM4G00
	SO13188	CNM4G00
CAR2006	SO13276	CNM4G00
	SO13240	CNM4G00
	SO13228	CNM4G00
	SO13187	CNM4G00
	SO13116	CNM4G00
	SO13089	CNM4G00
	SO13072	CNM4G00
	SO13033	CNM4G00
CAR2005	SO12880	CNM4G00
	SO12816	CNM4G00
	SO12773	CNM4G00
	SO12721	CNM4G00
	SO12629	CNM4G00
	SO12625	CNM4G00
	SO12580	CNM4G00
	SO12330	CNM4G00
CAR2004	SO12516	CNM4G00
	SO12474	CNM4G00
	SO12454	CNM4G00

CA RS Level	Service	FMID
	SO12406	CNM4G00
	SO12401	CNM4G00
	SO12381	CNM4G00
	SO12354	CNM4G00
	SO12347	CNM4G00
	SO12257	CNM4G00
	SO12200	CNM4G00
	SO12163	CNM4G00
CAR2003	SO12125	CNM4G00
	SO12051	CNM4G00
	SO12050	CNM4G00
	SO11959	CNM4G00
	SO11955	CNM4G00
	SO11898	CNM4G00
	SO11891	CNM4G00
	SO11875	CNM4G00
	SO11865	CNM4G00
	SO11762	CNM4G00
	SO10411	CNM4G00
CAR2002	SO11830	CNM4G00
	SO11821	CNM4G00
	SO11798	CNM4G00
	SO11683	CNM4G00
	SO11642	CNM4G00
	SO11632	CNM4G00
	SO11553	CNM4G00
	SO11361	CNM4G00
CAR2001	SO11122	CNM4G00
	SO11028	CNM4G00
CAR1912	SO10853	CNM4G00
	SO10849	CNM4G00
	SO10710	CNM4G00
	SO10680	CNM4G00
	SO10649	CNM4G00
	SO10588	CNM4G00
	SO10541	CNM4G00
CAR1911	SO10537	CNM4G00
	SO10497	CNM4G00
	SO10493	CNM4G00
	SO10484	CNM4G00
	SO10421	CNM4G00
	SO10382	CNM4G00
	SO10332	CNM4G00
	SO10326	CNM4G00
	SO10316	CNM4G00
	SO10269	CNM4G00
	SO10214	CNM4G00

CA RS Level	Service	FMID
	SO10209	CNM4G00
CAR1910	SO10206	CNM4G00
	SO10197	CNM4G00
	SO10143	CNM4G00
	SO10098	CNM4G00
	SO09844	CNM4G00
	SO09632	CNM4G00
CAR1909	SO09772	CNM4G00
	SO09681	CNM4G00
	SO09650	CNM4G00
	SO09607	CNM4G00
	SO09589	CNM4G00
	SO09537	CNM4G00
	SO08894	CNM4G00
CAR1908	SO09287	CNM4G00
	SO09281	CNM4G00
	SO09059	CNM4G00
	SO09013	CNM4G00
	SO08793	CNM4G00
CAR1907	SO08895	CNM4G00
	SO08743	CNM4G00
	SO08740	CNM4G00
	SO08698	CNM4G00
	SO08681	CNM4G00
	SO08674	CNM4G00
	SO08553	CNM4G00
	SO08544	CNM4G00
	SO08502	CNM4G00
	SO08485	CNM4G00
	SO08459	CNM4G00
	SO08228	CNM4G00