CA SYSVIEW Performance Management 16.0
CA RS 2008 Service List

Service	Description	Type
SO13268	ABEND S013-34 RUNNING GSVXBAT WITH BLKSIZE=0 SYSPRINT	PTF
SO13350	ID OPTIONS IN GSVSMF27 INCORRECTLY FORMATTED AS HEX	PTF
SO13485	MISSING MASTER JOBNAME ON WTOR COMMAND	PTF
SO13701	GSVX653I START SUBTASK INVALID AT STARTUP	PTF
SO13792	IF PARMLIB PROCESSING USING USER MASK CHARACTERS	PTF
SO13927	SUPPORT FOR JES2 SPOOL AND BASIC/LARGE DATASET ENCRYPTION	PTF
SO13984	CAISMF TYPE FIELD BLANK FOR IEFU86	PTF
SO13989	CTRANLOG FILTER / CICSDATA MODIFY ENHANCEMENTS	PTF
SO13996	GSVXBAT RC=4 COMMAND NOT EXECUTED	** PRP **
SO14004	REDUCE QUANTITY OF CAS9180E/CAS9182A LMP MESSAGES	PTF
SO14092	CICS PROGRAM USAGE MULTI-REGION INCORRECT	PTF
SO14130	GSVX166E LGSTAGE UNAVAIL AT MVS SP7.2.X	** PRP **

The CA RS 2008 service count for this release is 12

FMID	Service	Description	Type
CNM4G00	SO13268	ABEND S013-34 RUNNING GSVXBAT WITH BLKSIZE=0 SYSPRINT	PTF
	SO13350	ID OPTIONS IN GSVSMF27 INCORRECTLY FORMATTED AS HEX	PTF
	SO13485	MISSING MASTER JOBNAME ON WTOR COMMAND	PTF
	SO13701	GSVX653I START SUBTASK INVALID AT STARTUP	PTF
	SO13792	IF PARMLIB PROCESSING USING USER MASK CHARACTERS	PTF
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	SO14092	CICS PROGRAM USAGE MULTI-REGION INCORRECT	PTF
	SO14130	GSVX166E LGSTAGE UNAVAIL AT MVS SP7.2.X	** PRP **

The CA RS 2008 service count for this FMID is 12

Service	Details
SO13268	SO13268 M.C.S. ENTRIES = ++PTF (SO13268) ABEND S013-34 RUNNING GSVXBAT WITH BLKSIZE=0 SYSPRINT PROBLEM DESCRIPTION: Running GSVXBAT with a file that has been created in a prior step using IEFBR14 results in a S013-34 against the SYSPRINT DD. In cases where the SYSPRINT file is allocated prior to the GSVXBAT step, and the BLKSIZE was not optimized by SMS, a S013 abend is encountered due to an SVC OPEN being issued against SYSPRINT for INPUT. SYMPTOMS: Abend S013-34 running GSVXBAT batch SYSVIEW commands. Messages similar to the following are produced. Abend S013-34 in *IPL**** command Userid xxxxxxx Terminal UNKNOWN Interface BATCH SYSVIEW TCB/RB not in control at entry to abend Diagnostics for TCB/RB in control at entry to abend Psw 075C1000 80DD5598 Ilc 2 Intc 0D Key 5 State SUP Am 31 Asc PRI Module IGC0001I Addr 00DC0000 Offset 00015598 Data at PSW addr 00DD5592 4100302C 0A0D010D A7E5014B General registers at entry to abend R0-R1 00000000_00DD58A0 00000000_A4013000 R2-R3 00000000_000071F4 00000000_00DD5874 R4-R5 00000000_006C6410 00000000_006C67A4 R6-R7 00000000_006C674C 00000000_006C67A4 R8-R9 00000000_006C676C 00000000_006CCFFC R10-R11 00000000_00EF24E0 00000000_7F41FCE8 R12-R13 00000000_006C6070 00000000_006CA0E8 R14-R15 00000000_80DD4DF6 00000000_00000034 Access registers at entry to abend AR0-AR3 006C9D20 00000000 00000000 00000000 AR4-AR7 00000000 00000000 00000000 00000000 AR8-AR11 00000000 00000000 00000000 00000000 AR12-AR15 00000000 00000000 00000000 00000000 Diagnostics for SYSVIEW TCB/RB at last interrupt Psw 078C1000 8C3008BC Ilc 2 Intc 13 Key 8 State SUP Am 31 Asc PRI Module GSVXBAT Addr 0C300000 Offset 000008BC FixLvl BASE Routne INIT$$ Addr 0C3003A0 Offset 0000051C IMPACT: Batch execution fails. CIRCUMVENTION: Coding the SYSPRINT as new in the GSVXBAT step will eliminate the abend until this PTF is applied. PRODUCT(S) AFFECTED: CA SYSVIEW Release 15.0 CA SYSVIEW Release 16.0 Related Problem: SYSVW 2513 Copyright (C) 2020 CA. All rights reserved. R00102-NM4160-SP0 DESC(ABEND S013-34 RUNNING GSVXBAT WITH BLKSIZE=0 SYSPRINT).

Service	Details
	++VER (Z038)
	FMID (CNM4G00)
	SUP (ST13268)

Service	Details
SO13350	SO13350 M.C.S. ENTRIES = ++PTF (SO13350) ID OPTIONS IN GSVSMF27 INCORRECTLY FORMATTED AS HEX PROBLEM DESCRIPTION: A set of ID Options defined in the sample CICS Transaction Detail report member GSVSMF27 incorrectly format as hexadecimal. The ID Options should print in decimal format. The following are the affected ID Options: C_CLIPPORT C_OCLIPORT C_OCLIPORT C_PORTNUM SYMPTOMS: When using the ID Options listed above, the report outputs hexadecimal values. For example, when using C_OCLIPORT, the report will incorrectly format in hexadecimal: Tran OClIPPrt -------- 0000F1E1 The report should have displayed the correct decimal representation: Tran OClIPPrt -------- 00061921 IMPACT: Unable to interpret report output. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA EXPLORE Report Writer Release 15.0 CA EXPLORE Report Writer Release 16.0 Related Problem: EXPRTO 108 Copyright (C) 2020 CA. All rights reserved. R00105-NM4160-SP0 DESC(ID OPTIONS IN GSVSMF27 INCORRECTLY FORMATTED AS HEX). ++VER (Z038) FMID (CNM4G00) PRE (SO08228 SO09013 SO09589 SO10098 SO10316 SO11875) SUP (SO10326 SO10332 SO10537 ST10326 ST10332 ST10537 ST13350)

Service	Details
SO13485	SO13485 M.C.S. ENTRIES = ++PTF (SO13485) MISSING MASTER JOBNAME ON WTOR COMMAND PROBLEM DESCRIPTION: When issuing SYSVIEW WTOR command, outstanding replies for MASTER do not show a jobname of MASTER and in some cases the Type is also blank. SYMPTOMS: JOBNAME on WTOR shows blanks for MASTER address space. IMPACT: No Jobname is shown to indicate the outstanding reply was from MASTER. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA SYSVIEW Release 14.2 CA SYSVIEW Release 15.0 CA SYSVIEW Release 16.0 Related Problem: SYSVW 2483 Copyright (C) 2020 CA. All rights reserved. R00108-NM4160-SP0 DESC(MISSING MASTER JOBNAME ON WTOR COMMAND). ++VER (Z038) FMID (CNM4G00) SUP (ST13485)

Service	Details
SO13701	SO13701 M.C.S. ENTRIES = ++PTF (SO13701)

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GSVX653I START SUBTASK INVALID AT STARTUP
PROBLEM DESCRIPTION:
Many SYSVIEW features are controlled by the options requested on the
Option-xxxxxxx statements in the CNM4SCFG system configuration options
member. Some features, like CEAPM and Event Capture, have related
SYSVIEW subtasks that need to be active without regard to a related
"Option-xxxxxx" being set to YES.
In SYSVIEW 16.0 startup of some subtasks fails if certain
Option-xxxxxx statements are not set to YES.
SYMPTOMS:
In the reported case only Option-CEAPM was set to YES, and during
SYSVIEW/SYSVUSER startup the following messages were observed:
GSVX653I (MAIN) START JOBS invalid, required feature not enabled
GSVX653I (MAIN) START MVSDATA invalid, required feature not enabled
GSVX653I (MAIN) START CAPTURE invalid, required feature not enabled
In this instance JOBS and MVSDATA failed because Option-MVS was NO,
and CAPTURE failed because Option-Event-Capture was NO.
The failed start of the MVSDATA task results in missing z/OS metrics
in CA APM.  The failed start of the CAPTURE task inhibits the ability
of a customer to easily gather certain diagnostic documentation for
Broadcom support.
IMPACT:
Possible loss of functionality depending on the Options requested.
CIRCUMVENTION:
None.
PRODUCT(S) AFFECTED:
CA SYSVIEW                                               Release 16.0
Related Problem:
SYSVW  2525
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DESC(GSVX653I START SUBTASK INVALID AT STARTUP).
++VER (Z038)
FMID (CNM4G00)
PRE ( SO09059 SO11875 SO12125 )
SUP ( SO11683 ST11683 ST13701 )
```

Service	Details

SO13792	SO13792 M.C.S. ENTRIES = ++PTF (SO13792)
	
	IF PARMLIB PROCESSING USING USER MASK CHARACTERS
	PROBLEM DESCRIPTION:
	When masking characters are used on an)IF statement in parmlib the
	masking characters used are from the current profile's settings. This
	is inconsistent with all other uses of masking characters in parmlib
	which are required to use the system values of '=' (variable) and '*'
	(fixed). This can lead to)IF statements working predictably for some
	user sessions and unpredictably for others. This problem is caused by
	the)IF statement incorrectly using the SYSVIEW session's FLMASKCHAR
	and VLMASKCHAR settings.
	SYMPTOMS:
	Parmlib definitions wrapped in an)IF)ENDIF that use masking characters
	are either incorrectly processed or incorrectly skipped based on a
	user's mask settings.
	IMPACT:
	)IF statements in parmlib that utilize masking characters behave
	unpredictably, mainly affecting parmlib members read by user sessions.
	CIRCUMVENTION:
	None.
	PRODUCT(S) AFFECTED:
	CA SYSVIEW Release 15.0
	CA SYSVIEW Release 16.0
	Related Problem:
	SYSVW 2529
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	DESC(IF PARMLIB PROCESSING USING USER MASK CHARACTERS).
	++VER (Z038)
	FMID (CNM4G00)
	PRE (SO10316)
	SUP (ST13792)
	++HOLD (SO13792) SYSTEM FMID(CNM4G00)
	REASON (ACTION) DATE (20183)
	COMMENT (
	<pre>+--+
	| CA SYSVIEW PERFORMANCE MANAGEMENT Version 16.0 |
	+----------+---+
	|SEQUENCE | After Apply |
	+----------+---+
	|PURPOSE | To implement the fix |
	+----------+---+
	|USERS | All users of SYSVIEW |
	|AFFECTED | |
	+----------+---+
	|KNOWLEDGE | Product Administration |
	|REQUIRED | |
	+----------+---+
	|ACCESS | Product libraries |
	|REQUIRED | |
	+----------+---+
	*************************
	* STEPS TO PERFORM *</pre>

Service	Details

	`**************************`
	
	It is recommended that after you apply this fix that you scan your
	
	SYSVIEW parmlib for all occurances of IF statements that use masking
	
	characters. Only system values of '=' (variable) and '*' (fixed) are
	
	permitted after this fix. Correct any non-standard usage of the masking
	
	characters.
	
	`).`

Service	Details
SO13927	SO13927 M.C.S. ENTRIES = ++PTF (SO13927) SUPPORT FOR JES2 SPOOL AND BASIC/LARGE DATASET ENCRYPTION ENHANCEMENT DESCRIPTION: This feature PTF provides the following enhancements - The LISTFILE command now supports the capability to identify compressed and encrypted SPOOL data sets. The LISTFILE command now contains the following data fields: Compressed Indicates whether the SPOOL data set is compressed. Comp% The compression ratio when the SPOOL is compressed. PreComp The byte size of the data set before compression. PostComp The byte size of the data set after compression. Encrypted Indicates whether the SPOOL data set is encrypted. KeyLabel The encryption key label used to encrypt and decrypt the SPOOL data set. - The DSINFO command now supports the capability to identify encrypted PDSE, basic, and large format data sets. PRODUCT(S) AFFECTED: CA SYSVIEW Release 16.0 Related Problem: SYSVW 2530 Copyright (C) 2020 CA. All rights reserved. R00118-NM4160-SP0 DESC(SUPPORT FOR JES2 SPOOL AND BASIC/LARGE DATASET ENCRYPTION). ++VER (Z038) FMID (CNM4G00) PRE (SO09059 SO10197 SO12125 SO13538) SUP (SO10493 ST10493 ST13927) ++HOLD (SO13927) SYSTEM FMID(CNM4G00) REASON (ENH) DATE (20195) COMMENT (+--+ | CA SYSVIEW PERFORMANCE MANAGEMENT Version 16.0 | +----------+---+ |SEQUENCE | After Apply | +----------+---+ |PURPOSE | Describe the new features | +----------+---+ |USERS | | |AFFECTED | All users of SYSVIEW | +----------+---+ |KNOWLEDGE | | |REQUIRED | Product administration | +----------+---+ |ACCESS | | |REQUIRED | Product libraries | +----------+---+ ************************* * STEPS TO PERFORM * ************************* This feature PTF provides the following enhancements - The LISTFILE command now supports the capability to identify compressed and encrypted SPOOL data sets. The LISTFILE command now contains the following data fields:

Service	Details
	Compressed Indicates whether the SPOOL data set is compressed. Comp% The compression ratio when the SPOOL is compressed. PreComp The byte size of the data set before compression. PostComp The byte size of the data set after compression. Encrypted Indicates whether the SPOOL data set is encrypted. KeyLabel The encryption key label used to encrypt and decrypt the SPOOL data set. - The DSINFO command now supports the capability to identify encrypted PDSE, basic, and large format data sets.).

Service	Details
SO13984	SO13984 M.C.S. ENTRIES = ++PTF (SO13984) CAISMF TYPE FIELD BLANK FOR IEFU86 PROBLEM DESCRIPTION: The CAISMF command displays information about the SMF intercepts that have been installed by CA Common Services. The Type field shows the SMF exit type. A new SMF exit type was created by CA Common Services named IEFU86. This PTF adds support for this new type. SYMPTOMS: A blank value will be seen for the Type field on the CAISMF command for SMF exits with a type of IEFU86. IMPACT: Missing data. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA SYSVIEW Release 15.0 CA SYSVIEW Release 16.0 Related Problem: SYSVW 2535 Copyright (C) 2020 CA. All rights reserved. R00119-NM4160-SP0 DESC(CAISMF TYPE FIELD BLANK FOR IEFU86). ++VER (Z038) FMID (CNM4G00) SUP (ST13984)

Service	Details
SO13989	SO13989 M.C.S. ENTRIES = ++PTF (SO13989) CTRANLOG FILTER / CICSDATA MODIFY ENHANCEMENTS ENHANCEMENT DESCRIPTION: This feature PTF contains the following enhancements to the CICS component: 1. CTRANLOG command FILTER parameters TRAN and OTRAN changes. Prior to this PTF, the CTRANLOG TRAN parameter and FILTER field could be specified to return transaction IDs that matched both the transaction ID and the originating transaction ID. For example, a command such as 'CTRANLOG TRAN ABCD' would return all transaction IDs 'ABCD', as well as all transactions that have an originating transaction ID of 'ABCD'. This PTF changes the behavior of the CTRANLOG TRAN parameter and FILTER field by no longer returning originating transaction IDs. Only transaction IDs that match the TRAN parameter will be returned. A new CTRANLOG OTRAN parameter and FILTER field were added to allow both transaction ID and the originating transaction ID to be returned. If both TRAN and OTRAN are specified, only the last specified keyword value pair is honored. 2. Reload CICS monitoring definitions with MODIFY CICSDATA command. A new MODIFY CICSDATA command that can be issued with an MVS modify to the SYSVIEW main services address space has been added. The purpose of the MODIFY CICSDATA command is to reload CICS monitoring definitions without the requirement of a SYSVIEW session. The command has the following syntax: MODIFY sysview,MODIFY CICSDATA RELOAD <type> <member> The <type> parameter, which controls the type of monitoring definitions to be reloaded, accepts these values: CEITRACE - CICS EXEC Interface trace definition CSTATES - CICS state definitions STATES - CICS state definitions (synonym of CSTATES) CTHRESH - CICS threshold definitions THRESHOLDS - CICS threshold definitions (synonym of CTHRESH) CTRANCAN - CICS transaction cancel definitions CTRANOPT - CICS transaction option definitions The <member> parameter, which controls the name of the parmlib member to be reloaded, accepts these values: * - Reload definitions from the persistent data store. If blank the object is not found in the persistent data store, WARM reload the definitions from parmlib. If the member name is not specified, <blank>, the default member for the definition type will be reloaded. Type Default Member -------- -------------- CEITRACE CEITRACE CSTATES CSTATES CTHRESH CTHRESH CTRANCAN CTRANCAN CTRANOPT CTRANOPT DATALIB - Reload definitions from the persistent data store. COLD - Reload definitions from parmlib. member - Reload definitions from the specified parmlib member.

Service	Details
	In addition to being able to reload CICS monitoring definitions, the ability to save/checkpoint definitions to the persistent data store with an MVS modify command has been added. The command has the following syntax: MODIFY sysview,MODIFY CICSDATA CHECKPOINT \<type> The \<type> parameter, which controls the type of monitoring definitions to be saved, accepts these values: * - Save definitions for all types ALL - Save definitions for all types (synonym of *) blank - Save definitions for all types (synonym of *) CEITRACE - CICS EXEC Interface trace definitions CSTATES - CICS state definitions STATES - CICS state definitions (synonym of CSTATES) CTHRESH - CICS threshold definitions THRESHOLDS - CICS threshold definitions (synonym of CTHRESH) CTRANCAN - CICS transaction cancel definitions CTRANOPT - CICS transaction option definitions PRODUCT(S) AFFECTED: CA SYSVIEW Release 16.0 Related Problem: SYSVW 2532 Copyright (C) 2020 CA. All rights reserved. R00120-NM4160-SP0 DESC(CTRANLOG FILTER / CICSDATA MODIFY ENHANCEMENTS). ++VER (Z038) FMID (CNM4G00) PRE (SO09059 SO09589 SO10098 SO10197 SO10316 SO10497 SO10680 SO11553 SO11865 SO11875 SO12125 SO12200 SO13538) SUP (SO10206 SO11959 ST10206 ST11959 ST13989) ++HOLD (SO13989) SYSTEM FMID(CNM4G00) REASON (DOC) DATE (20202) COMMENT (+--+ | CA SYSVIEW PERFORMANCE MANAGEMENT Version 16.0 | +--+ **************************** * PUBLICATION * **************************** CTRANLOG command FILTER parameters TRAN and OTRAN changes. Prior to this PTF, the CTRANLOG TRAN parameter and FILTER field could be specified to return transaction IDs that matched both the transaction ID and the originating transaction ID. For example, a command such as 'CTRANLOG TRAN ABCD' would return all transaction IDs 'ABCD', as well as all transactions that have an originating transaction ID of 'ABCD'. This PTF changes the behavior of the CTRANLOG TRAN parameter and FILTER field by no longer returning originating transaction IDs. Only transaction IDs that match the TRAN parameter will be returned. A new CTRANLOG OTRAN parameter and FILTER field were added to allow both transaction ID and the originating transaction ID to be returned. If both TRAN and OTRAN are specified, only the last specified keyword value pair is honored.).

Service	Details
	`++HOLD (SO13989) SYSTEM FMID(CNM4G00)`
	`REASON (ENH    )   DATE (20202)`
	`COMMENT (`
	`+----------------------------------------------------------------------+`
	`|     CA SYSVIEW PERFORMANCE MANAGEMENT                Version 16.0     |`
	`+----------+-----------------------------------------------------------+`
	`|SEQUENCE	After Apply |`
	`+----------+-----------------------------------------------------------+`
	`|PURPOSE	Describe the new features |`
	`+----------+-----------------------------------------------------------+`
	`|USERS	|`
	`|AFFECTED	All users of SYSVIEW |`
	`+----------+-----------------------------------------------------------+`
	`|KNOWLEDGE	|`
	`|REQUIRED	Product administration |`
	`+----------+-----------------------------------------------------------+`
	`|ACCESS	|`
	`|REQUIRED	Product libraries |`
	`+----------+-----------------------------------------------------------+`
	`**************************`
	`* STEPS    TO    PERFORM *`
	`**************************`
	`ENHANCEMENT DESCRIPTION:`
	`This feature PTF contains the following enhancements to the CICS`
	`component:`
	`1. CTRANLOG command FILTER parameters TRAN and OTRAN changes.`
	`Prior to this PTF, the CTRANLOG TRAN parameter and FILTER field could`
	`be specified to return transaction IDs that matched both the`
	`transaction ID and the originating transaction ID.`
	`For example, a command such as 'CTRANLOG TRAN ABCD' would return all`
	`transaction IDs 'ABCD', as well as all transactions that have an`
	`originating transaction ID of 'ABCD'.`
	`This PTF changes the behavior of the CTRANLOG TRAN parameter and`
	`FILTER field by no longer returning originating transaction IDs.`
	`Only transaction IDs that match the TRAN parameter will be returned.`
	`A new CTRANLOG OTRAN parameter and FILTER field were added to allow`
	`both transaction ID and the originating transaction ID to be`
	`returned. If both TRAN and OTRAN are specified, only the last`
	`specified keyword value pair is honored.`
	`2. Reload CICS monitoring definitions with MODIFY CICSDATA command.`
	`A new MODIFY CICSDATA command that can be issued with an MVS modify`
	`to the SYSVIEW main services address space has been added. The`
	`purpose of the MODIFY CICSDATA command is to reload CICS monitoring`
	`definitions without the requirement of a SYSVIEW session. The command`
	`has the following syntax:`
	`MODIFY sysview,MODIFY CICSDATA RELOAD <type> <member>`
	`The <type> parameter, which controls the type of monitoring`
	`definitions to be reloaded, accepts these values:`
	`CEITRACE   - CICS EXEC Interface trace definition`
	`CSTATES    - CICS state definitions`
	`STATES     - CICS state definitions (synonym of CSTATES)`
	`CTHRESH    - CICS threshold definitions`
	`THRESHOLDS - CICS threshold definitions (synonym of CTHRESH)`
	`CTRANCAN   - CICS transaction cancel definitions`

Service	Details
	CTRANOPT - CICS transaction option definitions The <member> parameter, which controls the name of the parmlib member to be reloaded, accepts these values: * - Reload definitions from the persistent data store. If blank the object is not found in the persistent data store, WARM reload the definitions from parmlib. If the member name is not specified, <blank>, the default member for the definition type will be reloaded. Type Default Member -------- -------------- CEITRACE CEITRACE CSTATES CSTATES CTHRESH CTHRESH CTRANCAN CTRANCAN CTRANOPT CTRANOPT DATALIB - Reload definitions from the persistent data store. COLD - Reload definitions from parmlib. member - Reload definitions from the specified parmlib member. In addition to being able to reload CICS monitoring definitions, the ability to save/checkpoint definitions to the persistent data store with an MVS modify command has been added. The command has the following syntax: MODIFY sysview,MODIFY CICSDATA CHECKPOINT <type> The <type> parameter, which controls the type of monitoring definitions to be saved, accepts these values: * - Save definitions for all types ALL - Save definitions for all types (synonym of *) blank - Save definitions for all types (synonym of *) CEITRACE - CICS EXEC Interface trace definitions CSTATES - CICS state definitions STATES - CICS state definitions (synonym of CSTATES) CTHRESH - CICS threshold definitions THRESHOLDS - CICS threshold definitions (synonym of CTHRESH) CTRANCAN - CICS transaction cancel definitions CTRANOPT - CICS transaction option definitions).

Service	Details
SO13996	SO13996 M.C.S. ENTRIES = ++PTF (SO13996) GSVXBAT RC=4 COMMAND NOT EXECUTED PROBLEM DESCRIPTION: Changes made in PTF's SO13268 for 16.0 and SO13271 for 15.0, to resolve a problem when executing SYSVIEW commands via batch with GSVXBAT, resulted in a RC=4 if SYSPRINT does not point to a new output data set. SYMPTOMS: Any execution of GSVXBAT where SYSPRINT doesn't point to a new output data set results in a RC=4 and commands are not executed. IMPACT: GSVXBAT only works with SYSPRINT pointing to a new output file. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA SYSVIEW Release 15.0 CA SYSVIEW Release 16.0 Related Problem: SYSVW 2534 Copyright (C) 2020 CA. All rights reserved. R00122-NM4160-SP0 DESC(GSVXBAT RC=4 COMMAND NOT EXECUTED). ++VER (Z038) FMID (CNM4G00) SUP (AS13268 SO13268 ST13268 ST13996)

Service	Details
SO14004	SO14004 M.C.S. ENTRIES = ++PTF (SO14004) REDUCE QUANTITY OF CAS9180E/CAS9182A LMP MESSAGES PROBLEM DESCRIPTION: SYSVIEW performs LMP key checks at certain periods or events. Depending on various circumstances, these checks may result in CA CCS issuing more LMP-related WTOs than necesssary or desired. SYMPTOMS: Messages similar to the following may be issued more frequently than necessary: CAS9180E - CPU xxxxxx Requires a LMP key to run Prod (FU) CAS9182A WARNING: LMP key Prod (FU) expires in 029 days. IMPACT: No functional impact, just LMP key expiration warning messages. CIRCUMVENTION: Obtain a permanent or temporary LMP key extension for the named product options. SYSVIEW command CAILMP can be used to view the warning and expiration dates of all LMP keys. PRODUCT(S) AFFECTED: CA SYSVIEW Release 15.0 CA SYSVIEW Release 16.0 Related Problem: SYSVW 2533 Copyright (C) 2020 CA. All rights reserved. R00123-NM4160-SP0 DESC(REDUCE QUANTITY OF CAS9180E/CAS9182A LMP MESSAGES). ++VER (Z038) FMID (CNM4G00) SUP (ST14004)

Service	Details
SO14092	SO14092 M.C.S. ENTRIES = ++PTF (SO14092) CICS PROGRAM USAGE MULTI-REGION INCORRECT PROBLEM DESCRIPTION: SYSVIEW for CICS is able to monitor transaction program usage. Those details can be seen on the CPROGUSE command display and in the Programs section of transaction detail records. It shows the program name, and in the case of distributed program link (DPL) the remote system ID. However, it was not properly handling a scenario where the same program can be routed to more than one system ID within the same transaction. SYMPTOMS: The Programs section of the CICS transaction detail record will only show a single entry per program, even if the program was executed multiple times on different system IDs. The SysID displayed for the program will be the most recent one. The same behavior will be seen on the CPROGUSE command display. IMPACT: Unable to see all the remote systems where the program may have been routed. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA SYSVIEW Release 15.0 CA SYSVIEW Release 16.0 Related Problem: SYSVW 2528 Copyright (C) 2020 CA. All rights reserved. R00124-NM4160-SP0 DESC(CICS PROGRAM USAGE MULTI-REGION INCORRECT). ++VER (Z038) FMID (CNM4G00) PRE (SO08743 SO09013 SO09059 SO09589 SO09650 SO10316 SO11632 SO11875 SO12816 SO13350 SO13538) SUP (SO11762 ST11762 ST14092) ++HOLD (SO14092) SYSTEM FMID(CNM4G00) REASON (DOC) DATE (20210) COMMENT (+---+ | CA SYSVIEW PERFORMANCE MANAGEMENT Version 16.0 | +---+ ************************** * PUBLICATION * ************************** As a result of this code change the MPCLEVEL field in the GSVSMF27 CICS transaction detail record will no longer be available. It has been removed from the following members: CNM4BMAC(GSVSMF27) - MNSPCS_MPCLEVEL (Assembler macro) CNM4ZMAC(GSVSMF27) - MNSPCS_MPCLEVEL (CA Easytrieve) CNM4RSAM(GSVSMF27) - PCS_MPCLEVEL (CA Explore Report Writer)). ++HOLD (SO14092) SYSTEM FMID(CNM4G00) REASON (RESTART) DATE (20210) COMMENT (+---+

Service	Details

	<pre>| CA SYSVIEW PERFORMANCE MANAGEMENT Version 16.0 |
	+----------+--+
	|SEQUENCE | After Apply |
	+----------+--+
	|PURPOSE | To implement the fix. |
	+----------+--+
	|USERS | All users of SYSVIEW for CICS |
	|AFFECTED | |
	+----------+--+
	|KNOWLEDGE | Product Administration |
	|REQUIRED | |
	+----------+--+
	|ACCESS | Product libraries |
	|REQUIRED | Ability to run SYSVIEW for CICS transactions |
	+----------+--+
	**************************
	* STEPS TO PERFORM *
	**************************
	Apply this fix and either recycle the CICS region, or use the
	GSVT (terminate) and GSVS (start) transactions to recycle
	SYSVIEW for CICS within the CICS region.
	).</pre>

Service	Details
SO14130	SO14130 M.C.S. ENTRIES = ++PTF (SO14130) GSVX166E LGSTAGE UNAVAIL AT MVS SP7.2.X PROBLEM DESCRIPTION: If the following PTF is applied the LGSTAGE command only works correctly on a z/OS 2.4 system, it fails on any other z/OS version: SYSVIEW 14.2 PTF SO12329 SYSVIEW 15.0 PTF SO12317 SYSVIEW 16.0 PTF SO12330 SYMPTOMS: Issuing the LGSTAGE command on a non-z/OS 2.4 system results in an error message similar to the following: GSVX166E LGSTAGE unavail at MVS SP7.2.3, SP7.2.4 or higher reqd IMPACT: LGSTAGE only works on a z/OS 2.4 system. CIRCUMVENTION: Similar data can be obtained by issuing this command from SYSVIEW: XMVS DISPLAY LOGGER,CONNECTION,LSNAME=*,DETAIL PRODUCT(S) AFFECTED: CA SYSVIEW Release 14.2 CA SYSVIEW Release 15.0 CA SYSVIEW Release 16.0 Related Problem: SYSVW 2536 Copyright (C) 2020 CA. All rights reserved. R00125-NM4160-SP0 DESC(GSVX166E LGSTAGE UNAVAIL AT MVS SP7.2.X). ++VER (Z038) FMID (CNM4G00) SUP (AS12330 SO12330 ST12330 ST14130) MCS SO13268 STARTS ON PAGE 0002 MCS SO13350 STARTS ON PAGE 0003 MCS SO13485 STARTS ON PAGE 0004 MCS SO13701 STARTS ON PAGE 0005 MCS SO13792 STARTS ON PAGE 0006 MCS SO13927 STARTS ON PAGE 0007 MCS SO13984 STARTS ON PAGE 0010 MCS SO13989 STARTS ON PAGE 0010 MCS SO13996 STARTS ON PAGE 0016 MCS SO14004 STARTS ON PAGE 0017 MCS SO14092 STARTS ON PAGE 0018 MCS SO14130 STARTS ON PAGE 0020

Product Family	Product	Release
Systems Management	CA SYSVIEW PERFORMANCE MANAGEMENT	16.00.00

The CA RS 2008 Product/Component Count for this release is 1

CA RS Level	Service	FMID
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
	SO12406	CNM4G00
	SO12401	CNM4G00
	SO12381	CNM4G00
	SO12354	CNM4G00
	SO12347	CNM4G00
	SO12257	CNM4G00
	SO12200	CNM4G00
	SO12163	CNM4G00

CA RS Level	Service	FMID
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
	SO10209	CNM4G00
CAR1910	SO10206	CNM4G00
	SO10197	CNM4G00
	SO10143	CNM4G00
	SO10098	CNM4G00
	SO09844	CNM4G00
	SO09632	CNM4G00
CAR1909	SO09772	CNM4G00

CA RS Level	Service	FMID
	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