Release	Service	Description	Type
14.0	RO70222	CICS CTRACE DISPLAY IS TRUNCATED	PTF
	RO70332	ABEND S0C4-04 in GSVYXDIR issuing CICS commands	PTF
	RO70510	GSVC142E USING CICS NATURAL MEI EXIT	PTF
	RO70516	MONITOR JOBSTAT AND OTHER DEFS NOT WORKING	PTF
	RO70667	SecCyls field is zeros on DCDSETS display	PTF
	RO70773	CICS PROGRAM TIMINGS INCORRECT IN TRANSACTION RECORD	PTF
	RO70826	MISSING OR INCORRECT DATA ON IDMS DISPLAYS	PTF
	RO70839	MISCELLANEOUS MENU/PANEL PROBLEMS	PTF
	RO70904	Unintended GSV4107E message when no zIIPs present	PTF
	RO70939	CICS024E+UNKNOWN message issuing CICS cmd. W/RO70332 applied	** PRP **
	RO71062	Unable to switch display format viewing a capture	PTF
	RO71110	Inconsistency when set VLMC and FLMC to the same char	PTF
	RO71161	S0C4-04 GSVXFLDR invalid registers passed	PTF
		The CA RS 1407 service count for this release is 13	

Release	Service	Description	Type
13.9	RO67002	MQBUFFER/MQLOGS XSYSTEM INCOMPATIBLE WITH 14.0 AND HIGHER	PTF
	RO68782	ALERTSUM WEBMQ QMGRS AND OTHER STATISTICS INCORRECT	PTF
	RO69154	TSD9121 ABEND S0C4-10 SELECTING IMS REGION NOT ACTIVE	PTF
	RO70029	GSVC142E / S0C4 GSVCMEI0 USING NATURAL MEI	PTF
	RO70134	S0C4-04 GSVXFLDR invalid registers passed	PTF
	RO70138	CTRACE TRUNCATED / INCORRECT MASTER TRACE SETTING	PTF
	RO70722	CICS PROGRAM TIMINGS INCORRECT IN TRANSACTION RECORD	PTF
	RO70897	SMP/E RC=08 GIM38201E TRYING TO APPLY PTF RO69154	** PRP **
	RO70976	Unable to switch display format viewing a capture	PTF

The CA RS 1407 service count for this release is   9

Release	Service	Description	Type
13.7	RO67130	MQBUFFER/MQLOGS XSYSTEM INCOMPATIBLE WITH 14.0 AND HIGHER	PTF
	RO69150	ABEND S0C4-10 selecting an IMS region that is no longer active	PTF
	RO69848	Abend S0C4 during IMS shutdown or IMSREGNS/IMSOVER05	PTF
	RO70025	GSVC142E / S0C4 GSVCMEI0 USING NATURAL MEI	PTF
	RO70184	CTRACE TRUNCATED / INCORRECT MASTER TRACE SETTING	PTF
	RO70551	CICS PROGRAM TIMINGS INCORRECT IN TRANSACTION RECORD	PTF
	RO71165	Unable to switch display format viewing a capture	PTF

The CA RS 1407 service count for this release is   7

Release	Service	Description	Type
13.5	RO67172	MQBUFFER/MQLOGS XSYSTEM INCOMPATIBLE WITH 14.0 AND HIGHER	PTF
	RO69910	Abend S0C4 during IMS shutdown	PTF
	RO69967	GSVC142E / S0C4 GSVCMEI0 USING NATURAL MEI	PTF
	RO70209	CTRACE TRUNCATED / INCORRECT MASTER TRACE SETTING	PTF
	RO71179	Unable to switch display format viewing a capture	PTF
The CA RS 1407 service count for this release is 5			

FMID	Service	Description	Type
CNM4D50	RO67172	MQBUFFER/MQLOGS XSYSTEM INCOMPATIBLE WITH 14.0 AND HIGHER	PTF
	RO69910	Abend S0C4 during IMS shutdown	PTF
	RO69967	GSVC142E / S0C4 GSVCMEI0 USING NATURAL MEI	PTF
	RO70209	CTRACE TRUNCATED / INCORRECT MASTER TRACE SETTING	PTF
	RO71179	Unable to switch display format viewing a capture	PTF
The CA RS 1407 service count for this FMID is 5			

FMID	Service	Description	Type
CNM4D70	RO67130	MQBUFFER/MQLOGS XSYSTEM INCOMPATIBLE WITH 14.0 AND HIGHER	PTF
	RO69150	ABEND S0C4-10 selecting an IMS region that is no longer active	PTF
	RO69848	Abend S0C4 during IMS shutdown or IMSREGNS/IMSOVER05	PTF
	RO70025	GSVC142E / S0C4 GSVCMEI0 USING NATURAL MEI	PTF
	RO70184	CTRACE TRUNCATED / INCORRECT MASTER TRACE SETTING	PTF
	RO70551	CICS PROGRAM TIMINGS INCORRECT IN TRANSACTION RECORD	PTF
	RO71165	Unable to switch display format viewing a capture	PTF

The CA RS 1407 service count for this FMID is 7

FMID	Service	Description	Type
CNM4D90	RO67002	MQBUFFER/MQLOGS XSYSTEM INCOMPATIBLE WITH 14.0 AND HIGHER	PTF
	RO68782	ALERTSUM WEBMQ QMGRS AND OTHER STATISTICS INCORRECT	PTF
	RO69154	TSD9121 ABEND S0C4-10 SELECTING IMS REGION NOT ACTIVE	PTF
	RO70029	GSVC142E / S0C4 GSVCMEI0 USING NATURAL MEI	PTF
	RO70134	S0C4-04 GSVXFLDR invalid registers passed	PTF
	RO70138	CTRACE TRUNCATED / INCORRECT MASTER TRACE SETTING	PTF
	RO70722	CICS PROGRAM TIMINGS INCORRECT IN TRANSACTION RECORD	PTF
	RO70897	SMP/E RC=08 GIM38201E TRYING TO APPLY PTF RO69154	** PRP **
	RO70976	Unable to switch display format viewing a capture	PTF

The CA RS 1407 service count for this FMID is 9

FMID	Service	Description	Type
CNM4E00	RO70222	CICS CTRACE DISPLAY IS TRUNCATED	PTF
	RO70332	ABEND S0C4-04 in GSVYXDIR issuing CICS commands	PTF
	RO70510	GSVC142E USING CICS NATURAL MEI EXIT	PTF
	RO70516	MONITOR JOBSTAT AND OTHER DEFS NOT WORKING	PTF
	RO70667	SecCyls field is zeros on DCDSETS display	PTF
	RO70773	CICS PROGRAM TIMINGS INCORRECT IN TRANSACTION RECORD	PTF
	RO70826	MISSING OR INCORRECT DATA ON IDMS DISPLAYS	PTF
	RO70839	MISCELLANEOUS MENU/PANEL PROBLEMS	PTF
	RO70904	Unintended GSV4107E message when no zIIPs present	PTF
	RO70939	CICS024E+UNKNOWN message issuing CICS cmd. W/RO70332 applied	** PRP **
	RO71062	Unable to switch display format viewing a capture	PTF
	RO71110	Inconsistency when set VLMC and FLMC to the same char	PTF
	RO71161	S0C4-04 GSVXFLDR invalid registers passed	PTF

The CA RS 1407 service count for this FMID is 13

Release	Service	Details
| 14.0 | RO70222 | ```
RO70222   M.C.S. ENTRIES  = ++PTF(RO70222)
DESC(CICS CTRACE DISPLAY IS TRUNCATED)
/*
PROBLEM DESCRIPTION:
The SYSVIEW internal data buffer for the CTRACE command may not be
large enough to hold all the trace data, depending on the size of the
CICS internal trace as set by SIT parameter TRTABSZ.
SYMPTOMS:
The CTRACE command display may be truncated; it may appear as
though there is a delay in the trace entries showing on the display.
When the truncation occurs there is approximately 98,000 - 100,000
rows of data displayed.
IMPACT:
Missing or delayed trace data.
CIRCUMVENTION:
None.
PRODUCTS AFFECTED:
CA SYSVIEW 14.0
*/.
++VER(Z038) FMID(CNM4E00)
SUP(TSE0001).
``` |

Release	Service	Details
14.0	RO70332	RO70332 M.C.S. ENTRIES = ++PTF(RO70332) DESC(ABEND S0C4-04 in GSVYXDIR issuing CICS commands) /* PROBLEM DESCRIPTION: Abend S0C4-04 in module GSVYXDIR after POST receives a S702 abend due to invalid branch on return from POST processing. SYMPTOMS: SYSVIEW user session abends with a S0C4-04 in GSVYXDIR after issuing a CICS command. The following are messages that may be received. GSVX451E (XSXI.???????) Abend S0C4-04 in STATUS/CICSSET command GSVX472I (XSXI.???????) Userid ??????? Terminal UNKNOWN Interface XSXI GSVX452I (XSXI.???????) SYSVIEW SRB in control at entry to abend GSVX453I (XSXI.???????) Diagnostics for SRB in control at entry to abend GSVX457I (XSXI.???????) Psw 070C3000 BAC7E078 Ilc 4 Intc 04 GSVX477I (XSXI.???????) Key 0 State SUP Am 31 Asc PRI GSVX458I (XSXI.???????) Module GSVXNUC Addr 3A614000 Offset 0066A078 GSVX458I (XSXI.???????) NucMod GSVYXDIR Addr 3AC7D460 Offset 00000C18 GSVX450I (XSXI.???????) FixLvl BASE GSVX459I (XSXI.???????) Data at PSW addr 3AC7E072 GSVX460I (XSXI.???????) C11450F0 90D8B20A 00804110 GSVX455I (XSXI.???????) General registers at entry to abend GSVX467I (XSXI.???????) R0-R1 FFFFFFFF_372790A8 FFFFFFFF_00F77980 GSVX467I (XSXI.???????) R2-R3 FFFFFFFF_80000000 FFFFFFFF_84702000 GSVX467I (XSXI.???????) R4-R5 FFFFFFFF_00000BE0 FFFFFFFF_00FF0AF8 GSVX467I (XSXI.???????) R6-R7 FFFFFFFF_00F77980 FFFFFFFF_372790A8 GSVX467I (XSXI.???????) R8-R9 FFFFFFFF_BAC7E074 FFFFFFFF_80000000 GSVX467I (XSXI.???????) R10-R11 FFFFFFFF_84702000 FFFFFFFF_00FD9100 GSVX467I (XSXI.???????) R12-R13 FFFFFFFF_00000B80 FFFFFFFF_00000BB8 GSVX467I (XSXI.???????) R14-R15 FFFFFFFF_00FF0AF8 FFFFFFFF_BAC7E074 GSVX475I (XSXI.???????) Access registers at entry to abend GSVX461I (XSXI.???????) AR0-AR3 FFFFFFFF FFFFFFFF FFFFFFFF FFFFFFFF GSVX461I (XSXI.???????) AR4-AR7 FFFFFFFF FFFFFFFF FFFFFFFF FFFFFFFF GSVX461I (XSXI.???????) AR8-AR11 FFFFFFFF FFFFFFFF FFFFFFFF FFFFFFFF GSVX461I (XSXI.???????) AR12-AR15 FFFFFFFF FFFFFFFF FFFFFFFF FFFFFFFF IMPACT: S0C4-04 and user session terminates. CIRCUMVENTION: None. PRODUCTS AFFECTED: CA SYSVIEW 14.0 */. ++VER(Z038) FMID(CNM4E00) SUP(TSE0004).

Release	Service	Details
14.0	RO70510	RO70510 M.C.S. ENTRIES = ++PTF(RO70510) DESC(GSVC142E USING CICS NATURAL MEI EXIT) /* PROBLEM DESCRIPTION: A potential problem exists when using the sample NATURAL user exit to make Monitor Exit Interface (MEI) calls to SYSVIEW for CICS from the Natural/RDC XNCIRDC1 user exit. A GSVC142E error message will occur if the XNCIRDC1 Program Start and Program Termination calls for a given program span transactions. For example, a Program Start exit call is made for one instance of TRN1 and the corresponding Program Termination call is made for a different instance of TRN1. SYMPTOMS: The following error message appears in the CICS joblog for each MEI call made from XNCIRDC1 that fails: GSVC142E (Task) Monitor Exit Interface request 07 failed, rc 30 Request 07 is the GSVCMEI STOP_EVENT call, and rc 30 (x30) means 'Requested segment not found'. IMPACT: Many of the GSVC142E error messages could be produced in the CICS region. CIRCUMVENTION: Remove this XNCIRDC1 user exit from Natural. PRODUCTS AFFECTED: CA SYSVIEW 14.0 */. ++VER(Z038) FMID(CNM4E00) SUP(TSE0008). ++HOLD(RO70510) FMID(CNM4E00) SYSTEM REASON(EXIT) DATE(14149) COMMENT(This fix supplies an updated version of the sample exit CNM4BSAM(NATURAL), which is a sample of the XNCIRDC1 user exit for Natural/RDC from Software AG. If you do not have Natural/RDC for CICS, or do not use their XNCIRDC1 user exit to supply SYSVIEW/CICS with data such as the Natural program names being used, then no action is required. If you do use this exit then the updated verion must be assembled and linkedited to the Natural nucleus.).

Release	Service	Details
14.0	RO70516	RO70516 M.C.S. ENTRIES = ++PTF(RO70516) DESC(MONITOR JOBSTAT AND OTHER DEFS NOT WORKING) /* PROBLEM DESCRIPTION: MVS MONITOR JOBSTAT (jobnames required to be active) definitions are not causing alerts to be triggered for inactive jobs. MONITOR definitions for other resource types that may not actually exist on the system, such as MQQMGR or IMSID, also will not work correctly if the definition is deleted and re-added dynamically or changed from INCLUDE to EXCLUDE and then back to INCLUDE. SYMPTOMS: A MONITOR JOBSTAT definition exists for a jobname that is inactive, but no alert gets triggered for the job. An ALERTS ALL display will not even show a JOBSTAT entry. If a definition exists such as MONITOR MQQMGR ABCD, and that definition is deleted and re-added on MQMON, data collection (and threshold processing) will not resume for that resource. The same problem occurs for definitions such as this that are dynamically changed to EXCLUDE and then later back to INCLUDE. IMPACT: Data collection will not occur for these resources, and therefore thresholding and alert generation will not occur for these resources. CIRCUMVENTION: None. PRODUCTS AFFECTED: CA SYSVIEW 14.0 */. ++VER(Z038) FMID(CNM4E00) SUP(TSE0009).

Release	Service	Details
14.0	RO70667	RO70667 M.C.S. ENTRIES = ++PTF(RO70667) DESC(SecCyls field is zeros on DCDSETS display) /* PROBLEM DESCRIPTION: The SecCyls field on the DCDSETS command is not being populated correctly. SYMPTOMS: The SecCyls field on the DCDSETS display is always zeros. IMPACT: Incorrect reporting. CIRCUMVENTION: None. PRODUCTS AFFECTED: CA SYSVIEW 14.0 */. ++VER(Z038) FMID(CNM4E00) SUP(TSE0013).

Release	Service	Details

14.0	RO70773	`RO70773   M.C.S. ENTRIES  = ++PTF(RO70773)`
		`DESC(CICS PROGRAM TIMINGS INCORRECT IN TRANSACTION RECORD)`
		`/*`
		`PROBLEM DESCRIPTION:`
		`When program usage is being monitored for a CICS transaction SYSVIEW`
		`does wall-clock timings for each program.  These program timings may`
		`be incorrect depending on the program environment type (SYSTEM, EXEC,`
		`TRUE, etc.) and the order in which the programs were invoked.`
		`There is also a problem where CICS configuration option`
		`ABEND-DUMP-DFHABND YES does not work in a CICS TS 3.1 region.`
		`SYMPTOMS:`
		`In the reported case the Programs section of a CTRANLOG transaction`
		`detail record was showing a CICS User Replaceable Module, in this`
		`case a DB2 plan selection exit, as having accumulated the majority`
		`of the transaction lifetime which was incorrect.`
		`To resolve this problem SYSVIEW will only do timings for EXEC`
		`command level application programs, and this new program environment`
		`type will be shown on the CTRANLOG transaction detail display.`
		`Setting configuration option ABEND-DUMP-DFHABND YES in the CICSOPTS`
		`parmlib member would not dump the CICS DFHABND control block when a`
		`CICS transaction abend occurs in a CICS TS 3.1 region.`
		`IMPACT:`
		`Misleading program timings.`
		`CIRCUMVENTION:`
		`None.`
		`PRODUCTS AFFECTED:`
		`CA SYSVIEW 14.0`
		`*/.`
		`++VER(Z038) FMID(CNM4E00)`
		`PRE(RO70332)`
		`SUP(TSE0014).`
		`++HOLD(RO70773) FMID(CNM4E00)`
		`SYSTEM`
		`REASON(ENH)`
		`DATE(14160)`
		`COMMENT(`
		`This fix adds a new program environment type code to the CICS`
		`transaction detail (CTRANLOG) record Programs section described`
		`in the CSMF027 macro.  The CTRANLOG detail display is also being`
		`changed to display this new program type when viewing a record`
		`online.`
		`Elapsed times will only be tracked for programs of type EXEC`
		`which are command level.`
		`).`
		`++HOLD(RO70773) FMID(CNM4E00)`
		`SYSTEM`
		`REASON(RESTART)`
		`DATE(14160)`
		`COMMENT(`
		`After applying this fix either the CICS region must be recycled to`
		`pick up the change, or the following steps can be followed to`
		`implement the change dynamically:`
		`1. Use the GSVT (terminate) transaction to stop SYSVIEW/CICS in`
		`the CICS region.`
		`2. Perform a CICS NEWCOPY for program GSVCEXIT.`
		`3. Use the GSVS (start) transaction to bring SYSVIEW/CICS back up`
		`in the CICS region.`
		`Also recycle SYSVIEW.`
		`).`

Release	Service	Details
14.0	RO70826	RO70826 M.C.S. ENTRIES = ++PTF(RO70826) DESC(MISSING OR INCORRECT DATA ON IDMS DISPLAYS) /* PROBLEM DESCRIPTION: Several of the IDMS-related command displays are missing data or showing incorrect data. SYMPTOMS: The following command displays are incorrect: IDBUFFIO DETAIL - Extra rows displayed and fields not populated IDLTRESU - Some data fields not populated IDRU DETAIL - No DataType = DETAIL data rows are displayed IMPACT: Missing or incorrect data. CIRCUMVENTION: None. PRODUCTS AFFECTED: CA SYSVIEW 14.0 */. ++VER(Z038) FMID(CNM4E00) SUP(TSE0015).

Release	Service	Details
14.0	RO70839	RO70839 M.C.S. ENTRIES = ++PTF(RO70839) DESC(MISCELLANEOUS MENU/PANEL PROBLEMS) /* PROBLEM DESCRIPTION: This addresses miscellaneous errors in several SYSVIEW menu panels. SYMPTOMS: 1. Selecting the entry for MENU SDS2 from MENU COMPAT results in the following error message. Panel MENUSDS2 was removed in 14.0 but MENU COMPAT was not changed to point to panel SDSF. GSV2074E Member SDS2 not found in panel library 2. MENU SDSF is a bit out of date and only works for users that have SET SDSFMIGRATE YES in their profile. It is being updated to add SDSF commands NS, RM and CK, and is being changed to issue SYSVIEW command names so that it will work for all users. The net change of the command names will be that the I command on MENU SDSF will now go to SYSVIEW command LISTINP rather than JOBSUM. A user attempting to use MENU SDSF without SDSFMIGRATE ON would get the following error for most of the menu entries: GSVX001E Invalid command 3. The entry for JPRINTER on MENU JES3 erroneously has an 'S' being passed as a parameter, which gets processed as the devicename parameter by the JPRINTER command. 4. MENU DISPMIC contains a duplicate entry for the CA MIA command D GCMF ALL. 5. The entry for command CTRANOPT was not being displayed on MENU CONFIG due to a reference to the old command name CUMBRELA. IMPACT: Missing or incorrect menu entries. CIRCUMVENTION: None. PRODUCTS AFFECTED: CA SYSVIEW 14.0 */. ++VER(Z038) FMID(CNM4E00) SUP(TSE0016).

Release	Service	Details
14.0	RO70904	RO70904 M.C.S. ENTRIES = ++PTF(RO70904) DESC(Unintended GSV4107E message when no zIIPs present) /* PROBLEM DESCRIPTION: SYSVIEW unintentionally displays GSV4107E message when running with zIIP enabled in a non-zIIP environment. SYMPTOMS: User receives GSVX4107E message when running SYSVIEW with zIIP enabled in a LPAR that does not have any zIIP processors: GSVX4107E IWM4EOCT service failed RC 00000004 RSN 0361043F IMPACT: Unintended GSV4107E message being displayed. CIRCUMVENTION: Specify zIIPEnable NO in the OPTIONS parmlib member. PRODUCTS AFFECTED: CA SYSVIEW 14.0 */. ++VER(Z038) FMID(CNM4E00) SUP(TSE0017).

Release	Service	Details
14.0	RO70939	RO70939 M.C.S. ENTRIES = ++PTF(RO70939) DESC(CICS024E+UNKNOWN message issuing CICS cmd. W/RO70332 applied) /* PROBLEM DESCRIPTION: After applying RO70332 error message CICS024E may be received when issuing CICS commands in SYSVIEW. SYMPTOMS: "CICS024E+Unknown message - ???????" message is received when issuing a CICS command, like CTASKS after PTF RO70332 is applied and SYSVIEW is not active in ??????? region. The correct error message should appear as: CICS024E The external data interface is inactive for <jobname> <asid> IMPACT: No detail text or help available for message CICS024E. CIRCUMVENTION: None. PRODUCTS AFFECTED: CA SYSVIEW 14.0 */. ++VER(Z038) FMID(CNM4E00) PRE(RO70332) SUP(AO70332 TSE0018).

Release	Service	Details
14.0	RO71062	RO71062 M.C.S. ENTRIES = ++PTF(RO71062) DESC(Unable to switch display format viewing a capture) /* PROBLEM DESCRIPTION: Only the DEFAULT display format is listed on the Formats line when viewing an event capture that was taken by a different release of SYSVIEW than the one you are trying to view it from. SYMPTOMS: If a user has multiple display formats in their profile for a SYSVIEW command, all of those formats will be listed on the Formats line when they are viewing an event capture that was taken by the same release of SYSVIEW. However, only the DEFAULT display format is listed when viewing event captures that were taken by a different release of SYSVIEW. IMPACT: Unable to change the display format when viewing a capture. CIRCUMVENTION: Use the same version of SYSVIEW that performed the capture to view the capture. PRODUCTS AFFECTED: CA SYSVIEW 14.0 */. ++VER(Z038) FMID(CNM4E00) SUP(TSE0020).

Release	Service	Details
14.0	RO71110	RO71110 M.C.S. ENTRIES = ++PTF(RO71110) DESC(Inconsistency when set VLMC and FLMC to the same char) /* PROBLEM DESCRIPTION: Using the SET command to set the variable-length masking character (VLMC) to the same value as the fixed-length masking character (FLMC) generates a different result than setting the fixed-length masking character (FLMC) to the same value as the variable-length masking character (VLMC). SYMPTOMS: If you try to set the variable-length masking character (VLMC) to the same value as the fixed-length masking character (FLMC), you get the SET$054E message stating they cannot be the same value. If you then try to set the FLMC to the same value as the VLMC, you get the SET$053W message stating they cannot be the same value, but it also says the FLMC has been temporarily changed so it won't be the same as the VLMC. IMPACT: Inconsistent results when set VLMC and FLMC to the same character. CIRCUMVENTION: None. PRODUCTS AFFECTED: CA SYSVIEW 14.0 */. ++VER(Z038) FMID(CNM4E00) SUP(TSE0021).

Release	Service	Details
14.0	RO71161	RO71161 M.C.S. ENTRIES = ++PTF(RO71161) DESC(S0C4-04 GSVXFLDR invalid registers passed) /* PROBLEM DESCRIPTION: Abend S0C4-04 may be encountered when issuing the IMSTIMES command If an unexpected condition is detected for the IMS region. SYMPTOMS: S0C4-04 abend generated may look similar to the following: GSVX451E (XSXI.???????) Abend S0C4-04 in IMSTIMES/IMS command GSVX472I (XSXI.???????) Userid ??????? Terminal UNKNOWN Interface XSXI GSVX452I (XSXI.???????) SYSVIEW SRB in control at entry to abend GSVX453I (XSXI.???????) Diagnostics for SRB in control at entry to abend GSVX457I (XSXI.???????) Psw 478C0001 BAADD452 Ilc 6 Intc 04 GSVX477I (XSXI.???????) Key 8 State SUP Am 64 Asc PRI GSVX458I (XSXI.???????) Module GSVXNUC Addr 3A615000 Offset 004C8452 GSVX458I (XSXI.???????) NucMod GSVXFLDR Addr 3AAD9870 Offset 00003BE2 GSVX450I (XSXI.???????) FixLvl BASE GSVX473I (XSXI.???????) Routne FMDT$$ Addr 3AADD1B8 Offset 0000029A GSVX459I (XSXI.???????) Data at PSW addr 3AADD44C GSVX460I (XSXI.???????) D2076014 B8409200 600CA7F4 GSVX455I (XSXI.???????) General registers at entry to abend GSVX467I (XSXI.???????) R0-R1 00000000_00000000 00000000_00000000 GSVX467I (XSXI.???????) R2-R3 00000000_00000000 00000000_3AAE25B0 GSVX467I (XSXI.???????) R4-R5 00000000_00000090 00000000_3A6EFEB8 GSVX467I (XSXI.???????) R6-R7 00000000_00000000 00000000_3C793EF0 GSVX467I (XSXI.???????) R8-R9 00000000_3C743880 00000000_3C75D840 GSVX467I (XSXI.???????) R10-R11 00000000_3AAE21A0 00000000_3C701000 GSVX467I (XSXI.???????) R12-R13 00000000_3AADD1B8 00000000_3C70AAA8 GSVX467I (XSXI.???????) R14-R15 00000000_3AADD427 00000000_00000000 GSVX475I (XSXI.???????) Access registers at entry to abend GSVX461I (XSXI.???????) AR0-AR3 00000000 00000000 00000000 00000000 GSVX461I (XSXI.???????) AR4-AR7 00000000 00000000 00000000 00000000 GSVX461I (XSXI.???????) AR8-AR11 00000000 00000000 00000000 00000000 GSVX461I (XSXI.???????) AR12-AR15 00000000 00000000 00000000 00000000 IMPACT: Session terminates with a S0C4-04. CIRCUMVENTION: None. PRODUCTS AFFECTED: CA SYSVIEW 14.0 */. ++VER(Z038) FMID(CNM4E00) SUP(TSE0022).

Release	Service	Details
13.9	RO67002	RO67002 M.C.S. ENTRIES = ++PTF(RO67002) DESC(MQBUFFER/MQLOGS XSYSTEM INCOMPATIBLE WITH 14.0 AND HIGHER) /* PROBLEM DESCRIPTION: A change in the data format of the MQBUFFER and MQLOGS command displays in SYSVIEW 14.0 makes them incompatible for the purpose of providing or obtaining cross-system data (SET XSDATA ON) to or from lower SYSVIEW releases. This fix provides compatibility support between 14.0 and lower releases for obtaining MQBUFFER and MQLOGS XSYSTEM data. SYMPTOMS: In a case where SYSVIEW 14.0 is running on one system and a lower release is running on another system, and you issue the MQBUFFER or MQLOGS command with XSDATA ON (or using the XSYSTEM command parameter): Issuing the command from either release will return the same one line entry from the system running on the other release, with the XSSystem and XSJobnam field values highlighted in red and the XSMsg field containing text 'Client data record len NE server'. LISTLOG will also show error message: GSV2752E Failure on remote system, Client data record len NE server IMPACT: Unable to obtain cross-system data for the MQBUFFER and MQLOGS commands where there is a mix of SYSVIEW 14.0 and lower releases. CIRCUMVENTION: None. PRODUCTS AFFECTED: CA SYSVIEW 13.9 */. ++VER(Z038) FMID(CNM4D90) SUP(TSD9093). ++HOLD(RO67002) FMID(CNM4D90) SYSTEM REASON(MULTSYS) DATE(14027) COMMENT(Apply this fix to all systems running this same SYSVIEW release. Failure to implement this fix on all LPARs running this release will introduce the 'Client data record len NE server' symptom to the SYSVIEW on that LPAR.). ++HOLD(RO67002) FMID(CNM4D90) SYSTEM REASON(AO) DATE(14027) COMMENT(This fix expands the following display fields from a data length of 12 to 16 characters: Command Field(s) -------- ------------------ MQACTIVE Urid MQLOGS StartRBA, EndRBA MQUSERS Urid).

Release	Service	Details
13.9	RO68782	RO68782 M.C.S. ENTRIES = ++PTF(RO68782) DESC(ALERTSUM WEBMQ QMGRS AND OTHER STATISTICS INCORRECT) /* PROBLEM DESCRIPTION: Several problems exist that cause the statistics shown on the ALERTSUM command display to be out of sync with the actual alerts shown on the ALERTS, MQALERTS, IMSALERT and TCPALERT displays. SYMPTOMS: The following problems were observed on the ALERTSUM display but may not be an all-inclusive list: 1. The entry for IMS TRANS will not include outstanding alerts for any IMS variables that belong to the IMSTRAN group. The IMSTSUM group of variables was being properly reflected on ALERTSUM. 2. The entries for MVS DEVICES and WEBMQ CHANNELS had incorrect stats for the Normal and None statuses. 3. The entry for WEBMQ QMGRS was only reflective of WebSphere MQ queue managers that were active when the MQSDATA subtask intialized in the SYSVIEW main services address space. IMPACT: Incorrect/misleading summarization of currently outstanding alerts. CIRCUMVENTION: None. PRODUCTS AFFECTED: CA SYSVIEW 13.9 */. ++VER(Z038) FMID(CNM4D90) PRE(RO62326 RO67175 RO68647 RO67937) SUP(RO64418 TSD9117).

Release	Service	Details
13.9	RO69154	RO69154 M.C.S. ENTRIES = ++PTF(RO69154) DESC(ABEND S0C4-10 selecting an IMS region that is no longer active) /* PROBLEM DESCRIPTION: If the IMSREGNS display is not refreshed prior to selecting a region, in order to view the Dependent Region Activity Detail (IMSRACT), an S0C4 abend may occur if the Dependent Region has been shutdown since the last time IMSREGNS was refreshed. SYMPTOMS: S0C4-10 ABEND in the user session address space is generated, however, the session continues to remain active. Messages in the log may look similar to the following. IEA794I SVC DUMP HAS CAPTURED: 535 DUMPID=034 REQUESTED BY JOB (SYSVUSER) DUMP TITLE=CA SYSVIEW 13.9 0740 - Job SYSVUSER Asid 00## Abend S0C4-10 Mod ***NA*** Rtn ***NA*** IMPACT: Dump is taken and processing continues. CIRCUMVENTION: Refresh the IMSREGNS display prior to selecting a region to insure it is still active. PRODUCTS AFFECTED: CA SYSVIEW 13.9 */. ++VER(Z038) FMID(CNM4D90) PRE(RO67261 RO68207) SUP(TSD9121).

Release	Service	Details
13.9	RO70029	RO70029 M.C.S. ENTRIES = ++PTF(RO70029) DESC(GSVC142E / S0C4 GSVCMEI0 USING NATURAL MEI) /* PROBLEM DESCRIPTION: There are two potential problems when using the sample NATURAL user exit to make Monitor Exit Interface (MEI) calls to SYSVIEW for CICS from the Natural/RDC XNCIRDC1 user exit. 1. A S0C4 abend occurs in SYSVIEW module GSVCMEI0 when running in a CICS TS 4.2 or above region due to a hard-coded offset in the exit that changed at TS 4.2. 2. A GSVC142E error message will occur if the XNCIRDC1 Program Start and Program Termination calls for a given program span transactions. For example, a Program Start exit call is made for one instance of TRN1 and the corresponding Program Termination call is made for a different instance of TRN1. SYMPTOMS: 1. Abend S0C4 occurs in CICS with a message similar to the following: DFHAP0001 AIFTPSY An abend (code 0C4/AKEA) has occurred at offset X'FFFFFFFF' in module NC823RE. 2. The following error message appears in the CICS joblog for each MEI call made from XNCIRDC1 that fails: GSVC142E (Task) Monitor Exit Interface request 07 failed, rc 30 Request 07 is the GSVCMEI STOP_EVENT call, and rc 30 (x30) means 'Requested segment not found'. IMPACT: Dumps may be taken for the abends and many of the GSVC142E error messages could be produced in the CICS region. CIRCUMVENTION: Remove this XNCIRDC1 user exit from Natural. PRODUCTS AFFECTED: CA SYSVIEW 13.9 */. ++VER(Z038) FMID(CNM4D90) SUP(TSD9132). ++HOLD(RO70029) FMID(CNM4D90) SYSTEM REASON(EXIT) DATE(14129) COMMENT(This fix supplies an updated version of the sample exit CNM4BSAM(NATURAL), which is a sample of the XNCIRDC1 user exit for Natural/RDC from Software AG. If you do not have Natural/RDC for CICS, or do not use their XNCIRDC1 user exit to supply SYSVIEW/CICS with data such as the Natural program names being used, then no action is required. If you do use this exit then the updated verion must be assembled and linkedited to the Natural nucleus.).

Release	Service	Details
13.9	RO70134	RO70134 M.C.S. ENTRIES = ++PTF(RO70134) DESC(S0C4-04 GSVXFLDR invalid registers passed) /* PROBLEM DESCRIPTION: Abend S0C4-04 may be encountered when issuing the IMSTIMES command If an unexpected condition is detected for the IMS region. SYMPTOMS: S0C4-04 abend generated may look similar to the following: GSVX451E (XSXI.???????) Abend S0C4-04 in IMSTIMES/IMS command GSVX472I (XSXI.???????) Userid ??????? Terminal UNKNOWN Interface XSXI GSVX452I (XSXI.???????) SYSVIEW SRB in control at entry to abend GSVX453I (XSXI.???????) Diagnostics for SRB in control at entry to abend GSVX457I (XSXI.???????) Psw 478C0001 BAADD452 Ilc 6 Intc 04 GSVX477I (XSXI.???????) Key 8 State SUP Am 64 Asc PRI GSVX458I (XSXI.???????) Module GSVXNUC Addr 3A615000 Offset 004C8452 GSVX458I (XSXI.???????) NucMod GSVXFLDR Addr 3AAD9870 Offset 00003BE2 GSVX450I (XSXI.???????) FixLvl BASE GSVX473I (XSXI.???????) Routne FMDT$$ Addr 3AADD1B8 Offset 0000029A GSVX459I (XSXI.???????) Data at PSW addr 3AADD44C GSVX460I (XSXI.???????) D2076014 B8409200 600CA7F4 GSVX455I (XSXI.???????) General registers at entry to abend GSVX467I (XSXI.???????) R0-R1 00000000_00000000 00000000_00000000 GSVX467I (XSXI.???????) R2-R3 00000000_00000000 00000000_3AAE25B0 GSVX467I (XSXI.???????) R4-R5 00000000_00000090 00000000_3A6EFEB8 GSVX467I (XSXI.???????) R6-R7 00000000_00000000 00000000_3C793EF0 GSVX467I (XSXI.???????) R8-R9 00000000_3C743880 00000000_3C75D840 GSVX467I (XSXI.???????) R10-R11 00000000_3AAE21A0 00000000_3C701000 GSVX467I (XSXI.???????) R12-R13 00000000_3AADD1B8 00000000_3C70AAA8 GSVX467I (XSXI.???????) R14-R15 00000000_3AADD427 00000000_00000000 GSVX475I (XSXI.???????) Access registers at entry to abend GSVX461I (XSXI.???????) AR0-AR3 00000000 00000000 00000000 00000000 GSVX461I (XSXI.???????) AR4-AR7 00000000 00000000 00000000 00000000 GSVX461I (XSXI.???????) AR8-AR11 00000000 00000000 00000000 00000000 GSVX461I (XSXI.???????) AR12-AR15 00000000 00000000 00000000 00000000 IMPACT: Session terminates with a S0C4-04. CIRCUMVENTION: None. PRODUCTS AFFECTED: CA SYSVIEW 13.9 */. ++VER(Z038) FMID(CNM4D90) SUP(TSD9135).

Release	Service	Details
13.9	RO70138	RO70138 M.C.S. ENTRIES = ++PTF(RO70138) DESC(CTRACE TRUNCATED / INCORRECT MASTER TRACE SETTING) /* PROBLEM DESCRIPTION: There are two problems with the CTRACE command display: 1. The Master trace setting shown in the Information area of the CTRACE command display may be incorrect; the wrong CICS control block is being interrogated for this setting. 2. The SYSVIEW internal data buffer for the CTRACE command may not be large enough to hold all the trace data, depending on the size of the CICS internal trace as set by SIT parameter TRTABSZ. SYMPTOMS: 1. The Master field in the Information area of the CTRACE command display, which indicates whether the CICS Master System Trace is Active or Inactive, may be incorrect. 2. The CTRACE command display may be truncated; it may appear as though there is a delay in the trace entries showing on the display. When the truncation occurs there is approximately 98,000 - 100,000 rows of data displayed. IMPACT: 1. Misleading trace indicator. 2. Missing or delayed trace data. CIRCUMVENTION: 1. Use the CETR transaction to examine the Master System Trace Flag. 2. None. PRODUCTS AFFECTED: CA SYSVIEW 13.9 */. ++VER(Z038) FMID(CNM4D90) SUP(TSD9136). ++HOLD(RO70138) FMID(CNM4D90) SYSTEM REASON(RESTART) DATE(14135) COMMENT(Apply this fix and either recycle the CICS region, or use the GSVT (terminate) and GSVS (start) transactions to recycle SYSVIEW/CICS within the CICS region. Also recycle SYSVIEW.).

Release	Service	Details
13.9	RO70722	RO70722 M.C.S. ENTRIES = ++PTF(RO70722) DESC(CICS PROGRAM TIMINGS INCORRECT IN TRANSACTION RECORD) /* PROBLEM DESCRIPTION: When program usage is being monitored for a CICS transaction SYSVIEW does wall-clock timings for each program. These program timings may be incorrect depending on the program environment type (SYSTEM, EXEC, TRUE, etc.) and the order in which the programs were invoked. There is also a problem where CICS configuration option ABEND-DUMP-DFHABND YES does not work in a CICS TS 3.1 region. SYMPTOMS: In the reported case the Programs section of a CTRANLOG transaction detail record was showing a CICS User Replaceable Module, in this case a DB2 plan selection exit, as having accumulated the majority of the transaction lifetime which was incorrect. To resolve this problem SYSVIEW will only do timings for EXEC command level application programs, and this new program environment type will be shown on the CTRANLOG transaction detail display. Setting configuration option ABEND-DUMP-DFHABND YES in the CICSOPTS parmlib member would not dump the CICS DFHABND control block when a CICS transaction abend occurs in a CICS TS 3.1 region. IMPACT: Misleading program timings. CIRCUMVENTION: None. PRODUCTS AFFECTED: CA SYSVIEW 13.9 */. ++VER(Z038) FMID(CNM4D90) PRE(RO62447 RO63907) SUP(TSD9146). ++HOLD(RO70722) FMID(CNM4D90) SYSTEM REASON(ENH) DATE(14157) COMMENT(This fix adds a new program environment type code to the CICS transaction detail (CTRANLOG) record Programs section described in the CSMF027 macro. The CTRANLOG detail display is also being changed to display this new program type when viewing a record online. Elapsed times will only be tracked for programs of type EXEC which are command level.). ++HOLD(RO70722) FMID(CNM4D90) SYSTEM REASON(RESTART) DATE(14157) COMMENT(After applying this fix either the CICS region must be recycled to pick up the change, or the following steps can be followed to implement the change dynamically: 1. Use the GSVT (terminate) transaction to stop SYSVIEW/CICS in the CICS region. 2. Perform a CICS NEWCOPY for program GSVCEXIT. 3. Use the GSVS (start) transaction to bring SYSVIEW/CICS back up in the CICS region. Also recycle SYSVIEW.).

Release	Service	Details
13.9	RO70897	RO70897 M.C.S. ENTRIES = ++PTF(RO70897)
		DESC(SMP/E RC=08 GIM38201E TRYING TO APPLY PTF RO69154)
		/*
		PROBLEM DESCRIPTION:
		GIM38201E error when attempting to RECEIVE PTF RO69154 due to no
		PRE present for RO67640.
		SYMPTOMS:
		The GIM38201E produces the following results:
		GIM38201E ** THERE IS A MODID ERROR FOR MOD ENTRY GSVPDD11 IN
		SYSMOD RO69154.
		GIM31901I SYSMOD RO69154 DOES NOT SPECIFY RO67640 ON THE PRE
		OR SUP OPERAND. RO67640 IS THE RMID FOR MOD GSVPDD11 THAT IS
		CURRENTLY INSTALLED.
		GIM22601I APPLY PROCESSING FAILED FOR SYSMOD RO69154.
		GIM20501I APPLY PROCESSING IS COMPLETE. THE HIGHEST RETURN CODE
		WAS 08.
		IMPACT:
		PTF RO69154 does not APPLY.
		CIRCUMVENTION:
		None.
		PRODUCTS AFFECTED:
		CA SYSVIEW 13.9
		*/.
		++VER(Z038) FMID(CNM4D90)
		PRE(RO67640)
		SUP(RO69154 AO69154 TSD9149 TSD9121).

Release	Service	Details
13.9	RO70976	RO70976 M.C.S. ENTRIES = ++PTF(RO70976) DESC(Unable to switch display format viewing a capture) /* PROBLEM DESCRIPTION: Only the DEFAULT display format is listed on the Formats line when viewing an event capture that was taken by a different release of SYSVIEW than the one you are trying to view it from. SYMPTOMS: If a user has multiple display formats in their profile for a SYSVIEW command, all of those formats will be listed on the Formats line when they are viewing an event capture that was taken by the same release of SYSVIEW. However, only the DEFAULT display format is listed when viewing event captures that were taken by a different release of SYSVIEW. IMPACT: Unable to change the display format when viewing a capture. CIRCUMVENTION: Use the same version of SYSVIEW that performed the capture to view the capture. PRODUCTS AFFECTED: CA SYSVIEW 13.9 */. ++VER(Z038) FMID(CNM4D90) SUP(TSD9150).

Release	Service	Details
13.7	RO67130	RO67130 M.C.S. ENTRIES = ++PTF(RO67130) DESC(MQBUFFER/MQLOGS XSYSTEM INCOMPATIBLE WITH 14.0 AND HIGHER) /* PROBLEM DESCRIPTION: A change in the data format of the MQBUFFER and MQLOGS command displays in SYSVIEW 14.0 makes them incompatible for the purpose of providing or obtaining cross-system data (SET XSDATA ON) to or from lower SYSVIEW releases. This fix provides compatibility support between 14.0 and lower releases for obtaining MQBUFFER and MQLOGS XSYSTEM data. SYMPTOMS: In a case where SYSVIEW 14.0 is running on one system and a lower release is running on another system, and you issue the MQBUFFER or MQLOGS command with XSDATA ON (or using the XSYSTEM command parameter): Issuing the command from either release will return the same one line entry from the system running on the other release, with the XSSystem and XSJobnam field values highlighted in red and the XSMsg field containing text 'Client data record len NE server'. LISTLOG will also show error message: GSV2752E Failure on remote system, Client data record len NE server IMPACT: Unable to obtain cross-system data for the MQBUFFER and MQLOGS commands where there is a mix of SYSVIEW 14.0 and lower releases. CIRCUMVENTION: None. PRODUCTS AFFECTED: CA SYSVIEW 13.7 */. ++VER(Z038) FMID(CNM4D70) SUP(TSD7219). ++HOLD(RO67130) FMID(CNM4D70) SYSTEM REASON(MULTSYS) DATE(14030) COMMENT(Apply this fix to all systems running this same SYSVIEW release. Failure to implement this fix on all LPARs running this release will introduce the 'Client data record len NE server' symptom to the SYSVIEW on that LPAR.). ++HOLD(RO67130) FMID(CNM4D70) SYSTEM REASON(AO) DATE(14030) COMMENT(This fix expands the following display fields from a data length of 12 to 16 characters: Command Field(s) -------- ------------------ MQACTIVE Urid MQLOGS StartRBA, EndRBA MQUSERS Urid).

Release	Service	Details
13.7	RO69150	RO69150 M.C.S. ENTRIES = ++PTF(RO69150) DESC(ABEND S0C4-10 selecting an IMS region that is no longer active) /* PROBLEM DESCRIPTION: If the IMSREGNS display is not refreshed prior to selecting a region, in order to view the Dependent Region Activity Detail (IMSRACT), an S0C4 abend may occur if the Dependent Region has been shutdown since the last time IMSREGNS was refreshed. SYMPTOMS: S0C4-10 ABEND in the user session address space is generated, however, the session continues to remain active. Messages in the log may look similar to the following. IEA794I SVC DUMP HAS CAPTURED: 535 DUMPID=034 REQUESTED BY JOB (SYSVUSER) DUMP TITLE=CA SYSVIEW 13.7 0740 - Job SYSVUSER Asid 00## Abend S0C4-10 Mod ***NA*** Rtn ***NA*** IMPACT: Dump is taken and processing continues. CIRCUMVENTION: Refresh the IMSREGNS display prior to selecting a region to insure it is still active. PRODUCTS AFFECTED: CA SYSVIEW 13.7 */. ++VER(Z038) FMID(CNM4D70) PRE(RO68206 RO67260) SUP(TSD7238).

Release	Service	Details
13.7	RO69848	RO69848 M.C.S. ENTRIES = ++PTF(RO69848) DESC(Abend S0C4 during IMS shutdown or IMSREGNS/IMSOVER05) /* PROBLEM DESCRIPTION: Possible abend S0C4-11 when shutting down IMS control region. SYMPTOMS: 1. Possible Abend S0C4-11 in SYSVIEW module GSVPLLnn (nn = IMS version) within an IMS control region, with the following error messages issued: GSV3099E (GSVPHRTM) Error occurred during LLGR intercept processing IEA794I SVC DUMP HAS CAPTURED: 902 DUMPID=012 REQUESTED BY JOB (jobname) DUMP TITLE=SYSVIEW IMSLOGR . DFS629I IMS BMP TCB ABEND - SYS 0C4 SRSM DFS629I PSW AT ERROR = 070C0000 9E4441F4 SRSM DFS629I MODID = UNKNOWN EPA = UNKNOWN SRSM DFS629I R0-3 00ED2714 00ED2725 00ED2714 00ED27F8 SRSM DFS629I R4-7 1D19C410 20BC1528 00ED2A90 7F6A0800 SRSM DFS629I R8-11 20BC14F0 9E4441F0 7FFFF000 00008400 SRSM DFS629I R12-15 9E444060 00ED26C8 9E44439E 00000000 SRSM 2. Possible abend S0C4-11 in SYSVIEW module GSVPDAnn (nn = IMS version) within the user's address space when issuing the IMSREGNS or IMSOVER commands. The following error message is received on the display: GSVX528E ZCALL GSVPDA11,GET_REGION failed, abend S0C4-11 And the joblog of the address space the user is executing in (TSO or SYSVUSER) will contain the following abend message: IEA794I SVC DUMP HAS CAPTURED: 535 DUMPID=785 REQUESTED BY JOB (SYSVUSER) DUMP TITLE=CA SYSVIEW 13.9 0760 - Job SYSVUSER Asid 03C8 Abend S0C4-11 Mod ***NA*** Rtn ***NA*** IMPACT: S0C4 abend may cause a dump to be taken. CIRCUMVENTION: None. PRODUCTS AFFECTED: CA SYSVIEW 13.7 */. ++VER(Z038) FMID(CNM4D70) PRE(RO62088) SUP(TSD7242). ++HOLD(RO69848) FMID(CNM4D70) SYSTEM REASON(ACTION) DATE(14122) COMMENT(To dynamically install this correction: 1. Temporarily set the following option in SYSVIEW parmlib member IMSDATA: IMS-LOGGER-COMMON-REUSE NO 2. STOP/START the IMSDATA task from the ASADMIN display. 3. Change the IMSDATA parmlib member option back to: IMS-LOGGER-COMMON-REUSE YES).

Release	Service	Details
13.7	RO70025	RO70025 M.C.S. ENTRIES = ++PTF(RO70025) DESC(GSVC142E / S0C4 GSVCMEI0 USING NATURAL MEI) /* PROBLEM DESCRIPTION: There are two potential problems when using the sample NATURAL user exit to make Monitor Exit Interface (MEI) calls to SYSVIEW for CICS from the Natural/RDC XNCIRDC1 user exit. 1. A S0C4 abend occurs in SYSVIEW module GSVCMEI0 when running in a CICS TS 4.2 or above region due to a hard-coded offset in the exit that changed at TS 4.2. 2. A GSVC142E error message will occur if the XNCIRDC1 Program Start and Program Termination calls for a given program span transactions. For example, a Program Start exit call is made for one instance of TRN1 and the corresponding Program Termination call is made for a different instance of TRN1. SYMPTOMS: 1. Abend S0C4 occurs in CICS with a message similar to the following: DFHAP0001 AIFTPSY An abend (code 0C4/AKEA) has occurred at offset X'FFFFFFFF' in module NC823RE. 2. The following error message appears in the CICS joblog for each MEI call made from XNCIRDC1 that fails: GSVC142E (Task) Monitor Exit Interface request 07 failed, rc 30 Request 07 is the GSVCMEI STOP_EVENT call, and rc 30 (x30) means 'Requested segment not found'. IMPACT: Dumps may be taken for the abends and many of the GSVC142E error messages could be produced in the CICS region. CIRCUMVENTION: Remove this XNCIRDC1 user exit from Natural. PRODUCTS AFFECTED: CA SYSVIEW 13.7 */. ++VER(Z038) FMID(CNM4D70) SUP(TSD7245). ++HOLD(RO70025) FMID(CNM4D70) SYSTEM REASON(EXIT) DATE(14129) COMMENT(This fix supplies an updated version of the sample exit CNM4BSAM(NATURAL), which is a sample of the XNCIRDC1 user exit for Natural/RDC from Software AG. If you do not have Natural/RDC for CICS, or do not use their XNCIRDC1 user exit to supply SYSVIEW/CICS with data such as the Natural program names being used, then no action is required. If you do use this exit then the updated verion must be assembled and linkedited to the Natural nucleus.).

Release	Service	Details
| 13.7 | RO70184 | ```
RO70184   M.C.S. ENTRIES  = ++PTF(RO70184)
DESC(CTRACE TRUNCATED / INCORRECT MASTER TRACE SETTING)
/*
PROBLEM DESCRIPTION:
There are two problems with the CTRACE command display:
1. The Master trace setting shown in the Information area of the
CTRACE command display may be incorrect; the wrong CICS control block
is being interrogated for this setting.
2. The SYSVIEW internal data buffer for the CTRACE command may not be
large enough to hold all the trace data, depending on the size of the
CICS internal trace as set by SIT parameter TRTABSZ.
SYMPTOMS:
1. The Master field in the Information area of the CTRACE command
display, which indicates whether the CICS Master System Trace is
Active or Inactive, may be incorrect.
2. The CTRACE command display may be truncated; it may appear as
though there is a delay in the trace entries showing on the display.
When the truncation occurs there is approximately 98,000 - 100,000
rows of data displayed.
IMPACT:
1. Misleading trace indicator.
2. Missing or delayed trace data.
CIRCUMVENTION:
1. Use the CETR transaction to examine the Master System Trace Flag.
2. None.
PRODUCTS AFFECTED:
CA SYSVIEW 13.7
*/.
++VER(Z038) FMID(CNM4D70)
SUP(TSD7249).
++HOLD(RO70184) FMID(CNM4D70)
SYSTEM
REASON(RESTART)
DATE(14136)
COMMENT(
Apply this fix and either recycle the CICS region, or use the
GSVT (terminate) and GSVS (start) transactions to recycle
SYSVIEW/CICS within the CICS region.
Also recycle SYSVIEW.
).
``` |

Release	Service	Details
13.7	RO70551	RO70551 M.C.S. ENTRIES = ++PTF(RO70551) DESC(CICS PROGRAM TIMINGS INCORRECT IN TRANSACTION RECORD) /* PROBLEM DESCRIPTION: When program usage is being monitored for a CICS transaction SYSVIEW does wall-clock timings for each program. These program timings may be incorrect depending on the program environment type (SYSTEM, EXEC, TRUE, etc.) and the order in which the programs were invoked. There is also a problem where CICS configuration option ABEND-DUMP-DFHABND YES does not work in a CICS TS 3.1 region. SYMPTOMS: In the reported case the Programs section of a CTRANLOG transaction detail record was showing a CICS User Replaceable Module, in this case a DB2 plan selection exit, as having accumulated the majority of the transaction lifetime which was incorrect. To resolve this problem SYSVIEW will only do timings for EXEC command level application programs, and this new program environment type will be shown on the CTRANLOG transaction detail display. Setting configuration option ABEND-DUMP-DFHABND YES in the CICSOPTS parmlib member would not dump the CICS DFHABND control block when a CICS transaction abend occurs in a CICS TS 3.1 region. IMPACT: Misleading program timings. CIRCUMVENTION: None. PRODUCTS AFFECTED: CA SYSVIEW 13.7 */. ++VER(Z038) FMID(CNM4D70) PRE(RO60095 RO62448 RO62611) SUP(RO57626 AR57678 TSD7255). ++HOLD(RO70551) FMID(CNM4D70) SYSTEM REASON(ENH) DATE(14150) COMMENT(This fix adds a new program environment type code to the CICS transaction detail (CTRANLOG) record Programs section described in the CSMF027 macro. The CTRANLOG detail display is also being changed to display this new program type when viewing a record online. Elapsed times will only be tracked for programs of type EXEC which are command level.). ++HOLD(RO70551) FMID(CNM4D70) SYSTEM REASON(RESTART) DATE(14150) COMMENT(After applying this fix either the CICS region must be recycled to pick up the change, or the following steps can be followed to implement the change dynamically: 1. Use the GSVT (terminate) transaction to stop SYSVIEW/CICS in the CICS region. 2. Perform a CICS NEWCOPY for program GSVCEXIT. 3. Use the GSVS (start) transaction to bring SYSVIEW/CICS back up in the CICS region. Also recycle SYSVIEW.).

Release	Service	Details
13.7	RO71165	RO71165 M.C.S. ENTRIES = ++PTF(RO71165) DESC(Unable to switch display format viewing a capture) /* PROBLEM DESCRIPTION: Only the DEFAULT display format is listed on the Formats line when viewing an event capture that was taken by a different release of SYSVIEW than the one you are trying to view it from. SYMPTOMS: If a user has multiple display formats in their profile for a SYSVIEW command, all of those formats will be listed on the Formats line when they are viewing an event capture that was taken by the same release of SYSVIEW. However, only the DEFAULT display format is listed when viewing event captures that were taken by a different release of SYSVIEW. IMPACT: Unable to change the display format when viewing a capture. CIRCUMVENTION: Use the same version of SYSVIEW that performed the capture to view the capture. PRODUCTS AFFECTED: CA SYSVIEW 13.7 */. ++VER(Z038) FMID(CNM4D70) SUP(TSD7259).

Release	Service	Details
13.5	RO67172	RO67172 M.C.S. ENTRIES = ++PTF(RO67172) DESC(MQBUFFER/MQLOGS XSYSTEM INCOMPATIBLE WITH 14.0 AND HIGHER) /* PROBLEM DESCRIPTION: A change in the data format of the MQBUFFER and MQLOGS command displays in SYSVIEW 14.0 makes them incompatible for the purpose of providing or obtaining cross-system data (SET XSDATA ON) to or from lower SYSVIEW releases. This fix provides compatibility support between 14.0 and lower releases for obtaining MQBUFFER and MQLOGS XSYSTEM data. SYMPTOMS: In a case where SYSVIEW 14.0 is running on one system and a lower release is running on another system, and you issue the MQBUFFER or MQLOGS command with XSDATA ON (or using the XSYSTEM command parameter): Issuing the command from either release will return the same one line entry from the system running on the other release, with the XSSystem and XSJobnam field values highlighted in red and the XSMsg field containing text 'Client data record len NE server'. LISTLOG will also show error message: GSV2752E Failure on remote system, Client data record len NE server IMPACT: Unable to obtain cross-system data for the MQBUFFER and MQLOGS commands where there is a mix of SYSVIEW 14.0 and lower releases. CIRCUMVENTION: None. PRODUCTS AFFECTED: CA SYSVIEW 13.5 */. ++VER(Z038) FMID(CNM4D50) SUP(TSD5290). ++HOLD(RO67172) FMID(CNM4D50) SYSTEM REASON(MULTSYS) DATE(14031) COMMENT(Apply this fix to all systems running this same SYSVIEW release. Failure to implement this fix on all LPARs running this release will introduce the 'Client data record len NE server' symptom to the SYSVIEW on that LPAR.). ++HOLD(RO67172) FMID(CNM4D50) SYSTEM REASON(AO) DATE(14031) COMMENT(This fix expands the following display fields from a data length of 12 to 16 characters: Command Field(s) -------- ------------------ MQACTIVE Urid MQLOGS StartRBA, EndRBA MQUSERS Urid).

Release	Service	Details
13.5	RO69910	RO69910 M.C.S. ENTRIES = ++PTF(RO69910) DESC(Abend S0C4 during IMS shutdown) /* PROBLEM DESCRIPTION: Possible abend S0C4-11 when shutting down IMS regions. SYMPTOMS: Possible Abend S0C4-11 in SYSVIEW module GSVPLLnn or GSVPLXnn (nn = IMS version) within an IMS region, with the following error messages issued: GSV3099E (GSVPHRTM) Error occurred during LLGR intercept processing IEA794I SVC DUMP HAS CAPTURED: 902 DUMPID=012 REQUESTED BY JOB (jobname) DUMP TITLE=SYSVIEW IMSLOGR . DFS629I IMS BMP TCB ABEND - SYS 0C4 SRSM DFS629I PSW AT ERROR = 070C0000 9E4441F4 SRSM DFS629I MODID = UNKNOWN EPA = UNKNOWN SRSM DFS629I R0-3 00ED2714 00ED2725 00ED2714 00ED27F8 SRSM DFS629I R4-7 1D19C410 20BC1528 00ED2A90 7F6A0800 SRSM DFS629I R8-11 20BC14F0 9E4441F0 7FFFF000 00008400 SRSM DFS629I R12-15 9E444060 00ED26C8 9E44439E 00000000 SRSM IMPACT: S0C4 abend may cause a dump to be taken. CIRCUMVENTION: None. PRODUCTS AFFECTED: CA SYSVIEW 13.5 */. ++VER(Z038) FMID(CNM4D50) PRE(RO60779) SUP(TSD5307). ++HOLD(RO69910) FMID(CNM4D50) SYSTEM REASON(ACTION) DATE(14126) COMMENT(To dynamically install this correction: 1. Temporarily set the following option in SYSVIEW parmlib member IMSDATA: IMS-LOGGER-COMMON-REUSE NO 2. STOP/START the IMSDATA task from the ASADMIN display. 3. Change the IMSDATA parmlib member option back to: IMS-LOGGER-COMMON-REUSE YES).

Release	Service	Details
13.5	RO69967	RO69967 M.C.S. ENTRIES = ++PTF(RO69967)
		DESC(GSVC142E / S0C4 GSVCMEI0 USING NATURAL MEI)
		/*
		PROBLEM DESCRIPTION:
		There are two potential problems when using the sample NATURAL user
		exit to make Monitor Exit Interface (MEI) calls to SYSVIEW for CICS
		from the Natural/RDC XNCIRDC1 user exit.
		1. A S0C4 abend occurs in SYSVIEW module GSVCMEI0 when running in
		a CICS TS 4.2 region due to a hard-coded offset in the exit that
		changed at TS 4.2.
		2. A GSVC142E error message will occur if the XNCIRDC1 Program Start
		and Program Termination calls for a given program span transactions.
		For example, a Program Start exit call is made for one instance of
		TRN1 and the corresponding Program Termination call is made for a
		different instance of TRN1.
		SYMPTOMS:
		1. Abend S0C4 occurs in CICS with a message similar to the following:
		DFHAP0001 AIFTPSY An abend (code 0C4/AKEA) has occurred at
		offset X'FFFFFFFF' in module NC823RE.
		2. The following error message appears in the CICS joblog for each
		MEI call made from XNCIRDC1 that fails:
		GSVC142E (Task) Monitor Exit Interface request 07 failed, rc 30
		Request 07 is the GSVCMEI STOP_EVENT call, and rc 30 (x30) means
		'Requested segment not found'.
		IMPACT:
		Dumps may be taken for the abends and many of the GSVC142E error
		messages could be produced in the CICS region.
		CIRCUMVENTION:
		Remove this XNCIRDC1 user exit from Natural.
		PRODUCTS AFFECTED:
		CA SYSVIEW 13.5
		*/.
		++VER(Z038) FMID(CNM4D50)
		SUP(TSD5308).
		++HOLD(RO69967) FMID(CNM4D50)
		SYSTEM
		REASON(EXIT)
		DATE(14127)
		COMMENT(
		This fix supplies an updated version of the sample exit
		CNM4BSAM(NATURAL), which is a sample of the XNCIRDC1 user exit
		for Natural/RDC from Software AG.
		If you do not have Natural/RDC for CICS, or do not use their
		XNCIRDC1 user exit to supply SYSVIEW/CICS with data such as the
		Natural program names being used, then no action is required.
		If you do use this exit then the updated verion must be assembled
		and linkedited to the Natural nucleus.
		).

Release	Service	Details
13.5	RO70209	RO70209 M.C.S. ENTRIES = ++PTF(RO70209) DESC(CTRACE TRUNCATED / INCORRECT MASTER TRACE SETTING) /* PROBLEM DESCRIPTION: There are two problems with the CTRACE command display: 1. The Master trace setting shown in the Information area of the CTRACE command display may be incorrect; the wrong CICS control block is being interrogated for this setting. 2. The SYSVIEW internal data buffer for the CTRACE command may not be large enough to hold all the trace data, depending on the size of the CICS internal trace as set by SIT parameter TRTABSZ. SYMPTOMS: 1. The Master field in the Information area of the CTRACE command display, which indicates whether the CICS Master System Trace is Active or Inactive, may be incorrect. 2. The CTRACE command display may be truncated; it may appear as though there is a delay in the trace entries showing on the display. When the truncation occurs there is approximately 98,000 - 100,000 rows of data displayed. IMPACT: 1. Misleading trace indicator. 2. Missing or delayed trace data. CIRCUMVENTION: 1. Use the CETR transaction to examine the Master System Trace Flag. 2. None. PRODUCTS AFFECTED: CA SYSVIEW 13.5 */. ++VER(Z038) FMID(CNM4D50) SUP(TSD5310). ++HOLD(RO70209) FMID(CNM4D50) SYSTEM REASON(RESTART) DATE(14139) COMMENT(Apply this fix and either recycle the CICS region, or use the GSVT (terminate) and GSVS (start) transactions to recycle SYSVIEW/CICS within the CICS region. Also recycle SYSVIEW.).

Release	Service	Details
13.5	RO71179	RO71179 M.C.S. ENTRIES = ++PTF(RO71179)
		DESC(Unable to switch display format viewing a capture)
		/*
		PROBLEM DESCRIPTION:
		Only the DEFAULT display format is listed on the Formats line when viewing
		an event capture that was taken by a different release of SYSVIEW than
		the one you are trying to view it from.
		SYMPTOMS:
		If a user has multiple display formats in their profile for a SYSVIEW
		command, all of those formats will be listed on the Formats line when
		they are viewing an event capture that was taken by the same release of
		SYSVIEW. However, only the DEFAULT display format is listed when viewing
		event captures that were taken by a different release of SYSVIEW.
		IMPACT:
		Unable to change the display format when viewing a capture.
		CIRCUMVENTION:
		Use the same version of SYSVIEW that performed the capture to view
		the capture.
		PRODUCTS AFFECTED:
		CA SYSVIEW 13.5
		*/.
		++VER(Z038) FMID(CNM4D50)
		PRE(RO47747)
		SUP(TSD5317).