Release	Service	Description	Hiper
13.9	RO63197	Abend S0C2-02 in non-zIIP environment	
	RO67412	Mask compare not working properly for CICS	
	RO67640	NEW OPTION TO CONTROL ACTIVATION OF IMS DC MONITOR	
	RO67937	CICS transaction collection/thresholds not working properly	
	RO68647	GSVX373E Getalet_fail R15=0C / IMS$063E ALSERV req abend	
	RO68811	ABEND S0C4 starting SYSVLCL proc for 3270 display device	
	RO68856	JJOBQUE displays incorrect queue data w/RO62826	
	RO69182	CSYSDATA DETAIL SHOWS RMI ELAPSED/SUSPEND REVERSED	
	RO69325	the JPRINTER cmd displays no data when using VLMC or FLMC	
The CA RS 1405 service count for this release is 9			

Release	Service	Description	Hiper
13.7	RO64039	MQThresh displays incorrect or negative Warn/Limit values	
	RO65272	GSVX737E XMDS req 010F failed in ASID, rc C rs 0 ec 00C4801+	
	RO67574	CICS DLI variables may produce incorrect results	
	RO67840	CICS transaction collection/thresholds not working properly	
	RO67943	ABEND S0C1 GSVPIMSR IN IMS DATA LOGGER	
	RO68646	GSVX373E Getalet_fail R15=0C / IMS$063E ALSERV req abend	
	RO68747	JJOBQUE DISPLAYS INCORRECT QUEUE DATA W/RO62825	
	RO69121	SMP/E APPLY OF PTF RO67320 RESULTS IN RC = 4	
	RO69193	CSYSDATA DETAIL SHOWS RMI ELAPSED/SUSPEND REVERSED	
The CA RS 1405 service count for this release is 9			

Release	Service	Description	Hiper
13.5	RO65271	GSVX737E XMDS req 010F failed in ASID, rc C rs 0 ec 00C4801+	
	RO67736	CICS transaction collection/thresholds not working properly	
	RO67956	Mask compare not working properly for CICS	
	RO67985	CICS DLI variables may produce incorrect results	
	RO69198	CSYSDATA DETAIL SHOWS RMI ELAPSED/SUSPEND REVERSED	
The CA RS 1405 service count for this release is 5			

FMID	Service	Description	Hiper
CNM4D50	RO65271	GSVX737E XMDS req 010F failed in ASID, rc C rs 0 ec 00C4801+	
	RO67736	CICS transaction collection/thresholds not working properly	
	RO67956	Mask compare not working properly for CICS	
	RO67985	CICS DLI variables may produce incorrect results	
	RO69198	CSYSDATA DETAIL SHOWS RMI ELAPSED/SUSPEND REVERSED	
The CA RS 1405 service count for this FMID is 5			

FMID	Service	Description	Hiper
CNM4D70	RO64039	MQThresh displays incorrect or negative Warn/Limit values	
	RO65272	GSVX737E XMDS req 010F failed in ASID, rc C rs 0 ec 00C4801+	
	RO67574	CICS DLI variables may produce incorrect results	
	RO67840	CICS transaction collection/thresholds not working properly	
	RO67943	ABEND S0C1 GSVPIMSR IN IMS DATA LOGGER	
	RO68646	GSVX373E Getalet_fail R15=0C / IMS$063E ALSERV req abend	
	RO68747	JJOBQUE DISPLAYS INCORRECT QUEUE DATA W/RO62825	
	RO69121	SMP/E APPLY OF PTF RO67320 RESULTS IN RC = 4	
	RO69193	CSYSDATA DETAIL SHOWS RMI ELAPSED/SUSPEND REVERSED	
The CA RS 1405 service count for this FMID is 9			

FMID	Service	Description	Hiper
CNM4D90	RO63197	Abend S0C2-02 in non-zIIP environment	
	RO67412	Mask compare not working properly for CICS	
	RO67640	NEW OPTION TO CONTROL ACTIVATION OF IMS DC MONITOR	
	RO67937	CICS transaction collection/thresholds not working properly	
	RO68647	GSVX373E Getalet_fail R15=0C / IMS$063E ALSERV req abend	
	RO68811	ABEND S0C4 starting SYSVLCL proc for 3270 display device	
	RO68856	JJOBQUE displays incorrect queue data w/RO62826	
	RO69182	CSYSDATA DETAIL SHOWS RMI ELAPSED/SUSPEND REVERSED	
	RO69325	the JPRINTER cmd displays no data when using VLMC or FLMC	
The CA RS 1405 service count for this FMID is 9			

Release	Service	Details
13.9	RO63197	RO63197 M.C.S. ENTRIES = ++PTF(RO63197) DESC(Abend S0C2-02 in non-zIIP environment) /* PROBLEM DESCRIPTION: Possible S0C2-02 abend when issuing the following commands in SYSVIEW running with zIIP mode disabled: TRACE command. DDUMP line command while in IMSLOGR command display. SYMPTOMS: Issuing TRACE command in a non-zIIP environment may result in S0C2-02 abend with messages similar to the following: GSVX451E Abend S0C2-02 in TRACE/END command GSVX472I Userid userid Terminal A55TG127 Interface TSO GSVX457I Psw 078D1001 BAD11186 Ilc 4 Intc 02 GSVX477I Key 8 State PROB Am 64 Asc PRI GSVX458I Module GSVKTRAC Addr 3AD0EDC0 Offset 000023C6 GSVX450I FixLvl BASE GSVX473I Routne FHDR$$ Addr 3AD11028 Offset 0000015E GSVX459I Data at PSW addr 3AD11180 GSVX460I B2B4B20A 00004110 90C041E0 GSVX455I General registers at entry to abend GSVX467I R0-R1 00000000_00000000 00000000_00000004 GSVX467I R2-R3 00000000_00000000 00000000_00000000 GSVX467I R4-R5 00000000_3AD0EDC0 00000000_0000004F GSVX467I R6-R7 00000000_3AC38410 00000000_3AC38410 GSVX467I R8-R9 00000000_3A4C4C00 00000000_3AD19060 GSVX467I R10-R11 00000000_3AD14BD0 00000000_3A461000 GSVX467I R12-R13 00000000_3AD11028 00000000_3AD011F8 GSVX467I R14-R15 00000000_3AD11139 00000000_00000000 GSVX475I Access registers at entry to abend GSVX461I AR0-AR3 00000000 00000000 00000000 00000000 GSVX461I AR4-AR7 00000000 00000000 00000000 00000000 GSVX461I AR8-AR11 00000000 00000000 00000000 00000000 GSVX461I AR12-AR15 00000000 00000000 00000000 00000000 GSVX462I End of symptom dump GSVX469I No dump scheduled - None requested by user GSVX486A RREXPauseAtTerm option in effect, hit ENTER to continue Issuing DDUMP line command on the IMSLOGRS command display in a non-zIIP environment may result is S0C2-02 abend with messages similar to the following: Abend S0C2-02 in IMSLOGRS command Userid userid Terminal A55TG092 Interface TSO Psw 078D2000 BAE12058 Ilc 4 Intc 02 Key 8 State PROB Am 31 Asc PRI Module GSVPLLGR Addr 3AE10E08 Offset 00001250 FixLvl BASE Routne L$$DDMP Addr 3AE12008 Offset 00000050 Data at PSW addr 3AE12052 C2FEB20A 0000E310 22900004 General registers at entry to abend R0-R1 00000000_00000000 00000000_00000000 R2-R3 00000000_235EC278 00000000_00000000 R4-R5 00000000_3AC28D3A 00000000_0000004F R6-R7 00000000_00000002 00000000_00000004 R8-R9 00000000_3AD50310 00000000_3ADFC5E0 R10-R11 00000000_3AE134E0 00000000_3A435000 R12-R13 00000000_3AE12008 00000000_3AE092C8 R14-R15 00000000_3AE09200 00000000_3AE12008 Access registers at entry to abend AR0-AR3 00000000 00000000 00000000 00000000 AR4-AR7 00000000 00000000 00000000 00000000 AR8-AR11 00000000 00000000 00000000 00000000 AR12-AR15 00000000 00000000 00000000 00000000 End of symptom dump IMPACT: Abend occurs and the user session terminates.

Release	Service	Details
		CIRCUMVENTION: None. PRODUCTS AFFECTED: CA SYSVIEW 13.9 */. ++VER(Z038) FMID(CNM4D90) PRE(RO63125) SUP(TSD9041).

Release	Service	Details
13.9	RO67412	RO67412 M.C.S. ENTRIES = ++PTF(RO67412) DESC(Mask compare not working properly for CICS) /* PROBLEM DESCRIPTION: Masked compare was not working properly in CICS when using the)IF conditional statement with variable length masking character (*) to set up CICS configuration in parmlib members. This may result in incorrect configuration setting being loaded for CICS. For example:)IF JOBNAME=CICS*OP rule in CICSOPTS resulted as TRUE when jobname is CICS1AA. SYMPTOMS: Using)IF conditional statement with variable length masking character in a CICS parmlib member may result in incorrect values being loaded. IMPACT: Incorrect CICS configuration loaded from parmlib member. CIRCUMVENTION: Use the CICS fixed length mask character (+) instead of the variable length mask character (*) for conditional logic in CICS parmlib member. PRODUCTS AFFECTED: CA SYSVIEW 13.9 */. ++VER(Z038) FMID(CNM4D90) PRE(RO61677) SUP(TSD9099). ++HOLD(RO67412) FMID(CNM4D90) SYSTEM REASON(ACTION) DATE(14041) 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.).

Release	Service	Details
13.9	RO67640	RO67640 M.C.S. ENTRIES = ++PTF(RO67640) DESC(NEW OPTION TO CONTROL ACTIVATION OF IMS DC MONITOR) /* PROBLEM DESCRIPTION: The SYSVIEW IMS monitor is reliant on the IMS DC Monitor being active in order to provide some of the detailed trace information for an IMS transaction. In some installations the overhead associated with having the IMS DC Monitor active all the time is prohibitive. This fix introduces a new ACTIVATE-DC-MONITOR option in the IMSLOGR parmlib member to control whether SYSVIEW activates the IMS DC Monitor. Several bug fixes are also being implemented as well as the addition of a few new line commands. SYMPTOMS: 1. A new ACTIVATE-DC-MONITOR option in the IMSLOGR parmlib member to provide more control of the overhead associated with IMS monitoring. This new option is accompanied by a new WTO to indicate the setting of this option: GSVX884I (IMSlogr) DC Monitor intercept < enabled | disabled > 2. Abend S0C4 in SYSVIEW module GSVPLXnn (nn = IMS version) within an IMS dependent region, with the following error message issued: GSV3099E (GSVPHRTM) Error occurred during LLGR intercept processing 3. Issuing the O line command from the IMSREGNS XSYSTEM command display for a remote IMS region works correctly, but the following error message appears in LISTLOG on the local system: GSV2056E OUTPUT line command not supported for remote system xxxx 4. Issuing the S line command from the IMSREGNS XSYSTEM command display for a remote IMS region incorrectly results in the following error messages: GSVX528E ZCALL GSVPDDnn,GET_ACTIVE failed, abend S0C4-11 GSV2086E IMSRACT is an internal-only command and cannot be directly executed The correct error message should be: GSV2056E SELECT line command not supported for remote system xxxx 5. Issuing line commands from the IMSREGNS and IMSTIMES SYSTEM/XSYSTEM command displays may result in the command being issued for the current IMS region rather than the selected/targeted region. The line commands are not first switching to the selected IMS. 6. Adding new line commands to the IMSREGNS, IMSDESS and TASKMON displays along with updated online help: IMSREGNS - ESS, TASK, TM IMSDESS - DB2TACT, MQTACT TASKMON - SWDUMP, SWPSW 7. Changes to the IMSREGNS display to expand the possible values in the Status field. 8. A change in the data format of the IMSREGNS command in SYSVIEW 14.0 makes it incompatible for the purpose of providing or obtaining cross-system data (SET XSDATA ON) to or from SYSVIEW 13.9. This fix provides compatibility support between 14.0 and 13.9 for obtaining IMSREGNS XSYSTEM data. IMPACT: 1. Detailed monitoring with the IMS DC Monitor active will elongate transaction code paths resulting in higher CPU usage for the transaction and region. 2. An SVC dump is taken. 3. None. 4. The wrong error message is issued and an SVC dump may be taken. 5. Actions may be taken against the wrong IMS. 6. Improves user navigation of product. 7. Provides more granular status information. 8. In a case where SYSVIEW 14.0 is running on one system and 13.9 is running on another system, and you issue the IMSREGNS command with XSDATA ON (or IMSREGNS XSYSTEM): 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

Release	Service	Details
		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 CIRCUMVENTION: None. PRODUCTS AFFECTED: CA SYSVIEW 13.9 */. ++VER(Z038) FMID(CNM4D90) PRE(RO61530 RO62064 RO63280 RO65235 RO67261 RO68234 RO68207 RO68647) SUP(TSD9101). ++HOLD(RO67640) FMID(CNM4D90) SYSTEM REASON(ACTION) DATE(14049) COMMENT(+--+ This fix adds new line commands to the IMSREGNS, IMSDESS and TASKMON command displays: IMSREGNS - ESS, TASK, TM IMSDESS - DB2TACT, MQTACT TASKMON - SWDUMP, SWPSW This fix introduces a new IMSLOGR parmlib member option named ACTIVATE-DC-MONITOR YES/NO. ACTIVATE-DC-MONITOR controls whether the DC Monitor is activated when an IMSLOGR instance starts monitoring an IMS. Previously DC Monitor was always activated during IMSLOGR startup but in some cases resulted in undesirable overhead in IMS. The default of YES results in no change to existing functionality. A new message will be issued during IMSLOGR startup for an IMS: GSVX884I (IMSxxxx) DC Monitor intercept < enabled | disabled > Specifying ACTIVATE-DC-MONITOR NO will affect the following data items: - The IMSTLOG transaction records will contain the Overview-type sections, but not the detail Trace sections. - Only the following IMS transaction-related data collection variables, from within the list of variables on the IMSVARS display in the IMSTRAN group, will be collected (variables in the IMSTSUM group will still be collected): IMTRIQUE IMTRLIFE IMTRMCPU IMTROQUE IMTRPROC - The SLOG Event and Elapsed fields on the IMSRACT display, the State field on the IMSREGNS display, and the Status2 field on the IMSDESS display will all indicate the DC Monitor is inactive. To implement this fix either an IPL is required or the following steps can be taken to implement it dynamically: 1. Stop SYSVIEW 2. Stop any IMS regions on the LPAR 3. Start SYSVIEW 4. Start the IMS regions. 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 in the IMSREGNS command to the SYSVIEW on that LPAR. +--+).

Release	Service	Details
13.9	RO67937	RO67937 M.C.S. ENTRIES = ++PTF(RO67937) DESC(CICS transaction collection/thresholds not working properly) /* PROBLEM DESCRIPTION: 1. CICS data collection for transaction variables defined on the CSTATUS command display, or in the CICSSTAT parmlib member, is not working correctly for variables that are defined as Type = Count such as ABENDS and CICSEXC (TRANUSE works ok). 2. The DURATION setting on a transaction threshold definition of Type = System is not being processed correctly. 3. If transaction variable definitions are deleted on the CSTATUS command display they are not being ignored in all cases going forward. SYMPTOMS: 1. Thresholds defined for these variables as Type = System may never trigger (Type = Trans works as expected). 2. The DURATION value is including the current interval (which just began) as the starting point, rather than the last full interval, which results in the duration being off by 1. This will cause the average value for the duration to be incorrect and can thus impact threshold processing. 3. If a transaction variable is deleted on the CSTATUS display, any other entries for the same variable may no longer get updated as new instances of that transaction execute. Also, the PLOT and GRAPH commands can still access the ‘deleted’ variable. IMPACT: 1. Thresholds may not trigger when expected and could lead to problems going unreported. 2. Threshold processing could be inaccurate because values from the wrong intervals are being used to calculate the average for the duration. 3. Since the transaction variables may no longer get updated, any thresholds defined for those variables will also not get triggered. CIRCUMVENTION: None. PRODUCTS AFFECTED: CA SYSVIEW 13.9 */. ++VER(Z038) FMID(CNM4D90) PRE(RO61677 RO64562) SUP(TSD9102). ++HOLD(RO67937) FMID(CNM4D90) SYSTEM REASON(ACTION) DATE(14057) 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.).

Release	Service	Details
13.9	RO68647	RO68647 M.C.S. ENTRIES = ++PTF(RO68647) DESC(GSVX373E Getalet_fail R15=0C / IMS$063E ALSERV req abend) /* PROBLEM DESCRIPTION: After the application of PTF RO61045 (for 13.7) or RO61530 (for 13.9), the following error messages may be issued by the SYSVIEW main address space during IMS data collection. GSVX373E (IMSDATA) GET_ALET service failed. STOKEN=<stoken> R15=0000000C R0=00000000 GSVX998E (IMSDATA) IMS$063E Unable to obtain IMS region info - ALSERV request abended The root cause of the messages is that ALETs (Address List Entry Tokens) gotten by the IMSDATA task are not being released. Eventually the maximum number of ALETs allowed is reached, causing the above messages. SYMPTOMS: IMS data collection runs once per minute and gets one ALET for every IMS region. Depending on the number of regions being monitored, the maximum amount of ALET space will be filled in differing periods of time. Once the space is filled, one or both of the following messages will begin to appear and will continue to appear once a minute. GSVX373E (IMSDATA) GET_ALET service failed. STOKEN=<stoken> R15=0000000C R0=00000000 GSVX998E (IMSDATA) IMS$063E Unable to obtain IMS region info - ALSERV request abended A range of 16 to 23 hours before the first message appears has been reported, but much shorter or longer intervals are quite possible. IMPACT: IMS ESS (Exsternal SubSystem) data will not be available. CIRCUMVENTION: None. PRODUCTS AFFECTED: CA SYSVIEW 13.9 */. ++VER(Z038) FMID(CNM4D90) PRE(RO64562 RO68207) SUP(BO61530 TSD9114).

Release	Service	Details
13.9	RO68811	RO68811 M.C.S. ENTRIES = ++PTF(RO68811) DESC(ABEND S0C4 starting SYSVLCL proc for 3270 display device) /* PROBLEM DESCRIPTION: When starting the SYSVLCL STC an attempt is made to access SYSVIEW storage before it has been established, resulting in an S0C4-04 abend in module GSVXLCLD. SYMPTOMS: When attempting to start proc SYSVLCL to establish a 3270 display to a device, an S0C4-04 is encountered due to access to storage that has not been allocated yet. Dump messages produced look similar to the following. SYSTEM COMPLETION CODE=0C4 REASON CODE=00000004 TIME=15.46.54 SEQ=00042 CPU=0000 ASID=006B PSW AT TIME OF ERROR 078D0000 AA200188 ILC 4 INTC 04 ACTIVE LOAD MODULE ADDRESS=2A200000 OFFSET=00000188 NAME=GSVXLCLD DATA AT PSW 2A200182 - 00169608 B3C59640 B3C5C0E0 GR 0: FD00000C 1: 00000328 2: FD00000C 3: 00006FF0 4: AA200000 5: 008FF890 6: 008DBFC8 7: FD000000 8: 008FCB88 9: 008FF520 A: 2A202320 B: 008FF890 C: 2A200000 D: 00006F58 E: 80FDDDE8 F: AA200000 END OF SYMPTOM DUMP IMPACT: PROC SYSVLCL does not start. CIRCUMVENTION: None. PRODUCTS AFFECTED: CA SYSVIEW 13.9 */. ++VER(Z038) FMID(CNM4D90) SUP(TSD9118).

Release	Service	Details
13.9	RO68856	RO68856 M.C.S. ENTRIES = ++PTF(RO68856) DESC(JJOBQUE displays incorrect queue data w/RO62826) /* PROBLEM DESCRIPTION: The JJOBQUE will show an incorrect display if the queue parameter field was overtyped with any valid value except for OUTPUT, because the queue parameter value was being ignored. This problem is seen after applying PTF RO62826. SYMPTOMS: Issuing JJOBQUE with anything other than OUTPUT results in queues being displayed that were not requested. IMPACT: Incorrect JJOBQUE display. CIRCUMVENTION: Remove RO62826. PRODUCTS AFFECTED: CA SYSVIEW 13.9 */. ++VER(Z038) FMID(CNM4D90) PRE(RO62826) SUP(AO62826 TSD9119).

Release	Service	Details
13.9	RO69182	RO69182 M.C.S. ENTRIES = ++PTF(RO69182) DESC(CSYSDATA DETAIL SHOWS RMI ELAPSED/SUSPEND REVERSED) /* PROBLEM DESCRIPTION: The format module for the CSYSDATA record shows incorrect values for the following two fields in the Degradation Analysis section: Resource manager elapsed time Resource manager suspend time SYMPTOMS: Resource manager suspend time is a subset of resource manager elapsed time, but the CSYSDATA detail display for a record shows a larger value for suspend time. The data values in the record are fine, the format module is just displaying the elapsed time as suspend time and suspend time as elapsed time. IMPACT: Illogical resource manager timings. CIRCUMVENTION: None. PRODUCTS AFFECTED: CA SYSVIEW 13.9 */. ++VER(Z038) FMID(CNM4D90) SUP(TSD9122).

Release	Service	Details
13.9	RO69325	RO69325 M.C.S. ENTRIES = ++PTF(RO69325) DESC(the JPRINTER cmd displays no data when using VLMC or FLMC) /* PROBLEM DESCRIPTION: The JPRINTER command display only support a question mark (?) as the fixed length masking character and an asterisk (*) as the variable length masking character. If any masking character other than those two is used to filter the Device parameter, no data will be returned. SYMPTOMS: Using anything other than a question mark (?) as the fixed length masking character (FLMC) or an asterisk (*) as the variable length masking character (VLMC) to filter data in the Device field of the JPRINTER command display will result in no data being returned. IMPACT: Unable to use user defined masking characters to filter the JPRINTER command display. CIRCUMVENTION: Use a question mark (?) as the fixed length masking character and an asterisk (*) as the variable length masking character. PRODUCTS AFFECTED: CA SYSVIEW 13.9 */. ++VER(Z038) FMID(CNM4D90) SUP(TSD9125).

Release	Service	Details
13.7	RO64039	RO64039 M.C.S. ENTRIES = ++PTF(RO64039) DESC(MQThresh displays incorrect or negative Warn/Limit values) /* PROBLEM DESCRIPTION: 1. The MQTHRESH command display can show negative numbers in the Warn and Limit fields. This can happen whenever a WARN or LIMIT parameter in the MQSTHRSH parmlib member specifies a value that is 2.048m or greater. 2. The MQTHRESH command display can show larger numbers in the Warn and Limit fields than the values requested by the WARN and LIMIT parameters in the MQSTHRSH parmlib member. This can happen whenever a WARN or LIMIT parameter in the MQSTHRSH parmlib member specifies a value in terms of 'k', 'K', 'kb', 'KB', 'm', 'M', 'mb', 'MB', etc. SYMPTOMS: 1. The display for the MQTHRESH command can show negative numbers in the Warn and Limit fields. 2. The MQTHRESH command display can show larger numbers than requested in the Warn and Limit fields. The values displayed will be 1.024 times the values requested by the WARN or LIMIT parameter in the MQSTHRSH parmlib member (if the requested value is expressed in 'k', 'K', 'kb', or 'KB'), 1.048576 times the value requested by the WARN or LIMIT parameter in the MQSTHRSH parmlib member (if the requested value is expressed in 'm', 'M', 'mb', or 'MB'), etc. In addition, if a SAVE subcommand is issued on MQTHRESH, then the DISPLAYED values will be saved to the DATALIB member. If a WARM start is then done, the NEW displayed values will be 1.024 (or 1.048576, etc) times the PREVIOUS DISPLAYED values. IMPACT: Unable to set the desired problem or warning limits. CIRCUMVENTION: 1. Ensure all WARN and LIMIT values in the MQSTHRSH parmlib member are below 2.048m. 2. Divide the desired WARN and LIMIT values by 1.024 (if 'k', 'K', etc), or 1.048576 (if 'm', 'M', etc). Etc. Put these calculated values into the MQSTHRSH parmlib member in place of the desired values. PRODUCTS AFFECTED: CA SYSVIEW 13.7 */. ++VER(Z038) FMID(CNM4D70) PRE(RO57212 RO63382) SUP(TSD7187).

Release	Service	Details
13.7	RO65272	RO65272 M.C.S. ENTRIES = ++PTF(RO65272) DESC(GSVX737E XMDS req 010F failed in ASID, rc C rs 0 ec 00C4801+) /* PROBLEM DESCRIPTION: An error can occur when SYSVIEW is attempting to gather file allocation data for the DSALLOC or VSAM command displays for an address space. SYMPTOMS: When SDSF's LOG command is being used to view SYSLOG, an attempt to use SYSVIEW's DSALLOC or VSAM commands for that address space will receive the following message: GSVX737E XMDS req 010F failed in ASID xxxx, rc 0000000C rs 00000000 ec 00C480xx The message will be received regardless of whether the DSALLOC or VSAM commands are issued from the same address space in ISPF split screen mode or from a different address space. IMPACT: The error message is issued and it is not possible to view the DSALLOC or VSAM displays for an address space while the SDSF LOG display is active in it. CIRCUMVENTION: Have the user exit out of the SDSF LOG display before issuing the SYSVIEW DSALLOC or VSAM commands against that address space. PRODUCTS AFFECTED: CA SYSVIEW 13.7 */. ++VER(Z038) FMID(CNM4D70) PRE(RO58486) SUP(TSD7200). ++HOLD(RO65272) FMID(CNM4D70) SYSTEM REASON(DYNACT) DATE(14049) COMMENT(This fix must either be implemented via an IPL, since module GSVXXMDS resides in E-CSA, or the following steps can be followed to implement it dynamically. Using the dynamic method will cause a small amount of E-CSA to be orphaned. 1. Apply the fix. 2. Recycle the SYSVIEW STC's, GSSA, and any user sessions. 3. Enter command "NEWCOPY XMDS" from a SYSVIEW session.).

Release	Service	Details
13.7	RO67574	RO67574 M.C.S. ENTRIES = ++PTF(RO67574) DESC(CICS DLI variables may produce incorrect results) /* PROBLEM DESCRIPTION: Requesting CICS DLI reports in Report Writer may produce incorrect columns of data due to a problem determining what variables should be reported on. SYMPTOMS: Duplicate columns of data may be produced when using variables like GN, GNP, and GHNP. When running Report Writer with similar variables you may end up with duplicate columns of data, for example you may have 2 columns for DLI DB GN and DLI DB GHN. IMPACT: Duplicate data in Report Writer output. CIRCUMVENTION: None. PRODUCTS AFFECTED: CA EXPLORE Report Writer 13.7 */. ++VER(Z038) FMID(CNM4D70) SUP(TSD7225).

Release	Service	Details
13.7	RO67840	RO67840 M.C.S. ENTRIES = ++PTF(RO67840) DESC(CICS transaction collection/thresholds not working properly) /* PROBLEM DESCRIPTION: 1. CICS data collection for transaction variables defined on the CSTATUS command display, or in the CICSSTAT parmlib member, is not working correctly for variables that are defined as Type = Count such as ABENDS and CICSEXC (TRANUSE works ok). 2. The DURATION setting on a transaction threshold definition of Type = System is not being processed correctly. 3. If transaction variable definitions are deleted on the CSTATUS command display they are not being ignored in all cases going forward. SYMPTOMS: 1. Thresholds defined for these variables as Type = System may never trigger (Type = Trans works as expected). 2. The DURATION value is including the current interval (which just began) as the starting point, rather than the last full interval, which results in the duration being off by 1. This will cause the average value for the duration to be incorrect and can thus impact threshold processing. 3. If a transaction variable is deleted on the CSTATUS display, any other entries for the same variable may no longer get updated as new instances of that transaction execute. Also, the PLOT and GRAPH commands can still access the ‘deleted’ variable. IMPACT: 1. Thresholds may not trigger when expected and could lead to problems going unreported. 2. Threshold processing could be inaccurate because values from the wrong intervals are being used to calculate the average for the duration. 3. Since the transaction variables may no longer get updated, any thresholds defined for those variables will also not get triggered. CIRCUMVENTION: None. PRODUCTS AFFECTED: CA SYSVIEW 13.7 */. ++VER(Z038) FMID(CNM4D70) PRE(RO66657 RO62611 RO63550) SUP(TSD7267). ++HOLD(RO67840) FMID(CNM4D70) SYSTEM REASON(RESTART) DATE(14055) 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.).

Release	Service	Details
13.7	RO67943	RO67943 M.C.S. ENTRIES = ++PTF(RO67943) DESC(ABEND S0C1 GSVPIMSR IN IMS DATA LOGGER) /* PROBLEM DESCRIPTION: S0C1 abend is received in the IMS data logger due to a timing issue that is caused by a control block queueing issue. SYMPTOMS: As a result of the incorrect control block queue, an S0C1-01 abend may be encountered and the IMSLOGR subtask will produce messages similar to the following. GSVX451E (IMSLOGR) Abend S0C1-01 in IMS data logger GSVX452I (IMSLOGR) SYSVIEW SRB in control at entry to abend GSVX453I (IMSLOGR) Diagnostics for SRB in control at entry to abend GSVX457I (IMSLOGR) Psw 078C6000 98B8C5C6 Ilc 2 Intc 01 GSVX477I (IMSLOGR) Key 8 State SUP Am 31 Asc AR GSVX458I (IMSLOGR) Module GSVXNUC Addr 18B13000 Offset 000795C6 GSVX458I (IMSLOGR) NucMod GSVPIMSR Addr 18B846E8 Offset 00007EDE GSVX450I (IMSLOGR) FixLvl RO59735 GSVX473I (IMSLOGR) Routne PIMLBQ$$ Addr 18B8C468 Offset 0000015E GSVX459I (IMSLOGR) Data at PSW addr 18B8C5C0 GSVX460I (IMSLOGR) 4780C160 00000000 D507205C GSVX455I (IMSLOGR) General registers at entry to abend GSVX467I (IMSLOGR) R0-R1 00000000_1AC5E050 00000000_00000000 GSVX467I (IMSLOGR) R2-R3 00000000_1AC5D060 00000000_120EB300 GSVX467I (IMSLOGR) R4-R5 00000000_00BF8000 00000000_00000000 GSVX467I (IMSLOGR) R6-R7 00000000_00001000 00000000_13B02B00 GSVX467I (IMSLOGR) R8-R9 00000000_1AC32000 00000000_1AA780C0 GSVX467I (IMSLOGR) R10-R11 00000000_18B91DD8 00000000_1A8A3000 GSVX467I (IMSLOGR) R12-R13 00000000_18B8C468 00000000_1AA0A1B8 GSVX467I (IMSLOGR) R14-R15 00000000_98B8C6AC 00000000_00BF7000 GSVX475I (IMSLOGR) Access registers at entry to abend GSVX461I (IMSLOGR) AR0-AR3 00000000 00000000 00000000 00000000 GSVX461I (IMSLOGR) AR4-AR7 00010007 00010007 00010007 00010007 GSVX461I (IMSLOGR) AR8-AR11 00000000 00000000 00000000 00000000 GSVX461I (IMSLOGR) AR12-AR15 00000000 00000000 00000000 00000000 IMPACT: IMS Logger terminates and requires a restart. CIRCUMVENTION: None. PRODUCTS AFFECTED: CA SYSVIEW 13.7 */. ++VER(Z038) FMID(CNM4D70) PRE(RO62088) SUP(TSD7269). ++HOLD(RO67943) FMID(CNM4D70) SYSTEM REASON(DYNACT) DATE(14071) 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	RO68646	RO68646 M.C.S. ENTRIES = ++PTF(RO68646) DESC(GSVX373E Getalet_fail R15=0C / IMS$063E ALSERV req abend) /* PROBLEM DESCRIPTION: After the application of PTF RO61045, the following error messages may be issued by the SYSVIEW main address space during IMS data collection. GSVX373E (IMSDATA) GET_ALET service failed. STOKEN=<stoken> R15=0000000C R0=00000000 GSVX998E (IMSDATA) IMS$063E Unable to obtain IMS region info - ALSERV request abended The root cause of the messages is that ALETs (Address List Entry Tokens) gotten by the IMSDATA task are not being released. Eventually the maximum number of ALETs allowed is reached, causing the above messages. SYMPTOMS: IMS data collection runs once per minute and gets one ALET for every IMS region. Depending on the number of regions being monitored, the maximum amount of ALET space will be filled in differing periods of time. Once the space is filled, one or both of the following messages will begin to appear and will continue to appear once a minute. GSVX373E (IMSDATA) GET_ALET service failed. STOKEN=<stoken> R15=0000000C R0=00000000 GSVX998E (IMSDATA) IMS$063E Unable to obtain IMS region info - ALSERV request abended A range of 16 to 23 hours before the first message appears has been reported, but much shorter or longer intervals are quite possible. IMPACT: IMS ESS (Exsternal SubSystem) data will not be available. CIRCUMVENTION: None. PRODUCTS AFFECTED: CA SYSVIEW 13.7 */. ++VER(Z038) FMID(CNM4D70) PRE(RO63550 RO68206) SUP(CO61045 TSD7233).

Release	Service	Details
13.7	RO68747	RO68747 M.C.S. ENTRIES = ++PTF(RO68747) DESC(JJOBQUE DISPLAYS INCORRECT QUEUE DATA W/RO62825) /* PROBLEM DESCRIPTION: The JJOBQUE will show an incorrect display if the queue parameter field was overtyped with any valid value except for OUTPUT, because the queue parameter value was being ignored. This problem is seen after applying PTF RO62825. SYMPTOMS: Issuing JJOBQUE with anything other than OUTPUT results in queues being displayed that were not requested. IMPACT: Incorrect JJOBQUE display. CIRCUMVENTION: Remove RO62825. PRODUCTS AFFECTED: CA SYSVIEW 13.7 */. ++VER(Z038) FMID(CNM4D70) PRE(RO62825) SUP(AO62825 TSD7234).

Release	Service	Details
13.7	RO69121	RO69121 M.C.S. ENTRIES = ++PTF(RO69121) DESC(SMP/E APPLY OF PTF RO67320 RESULTS IN RC = 4) /* PROBLEM DESCRIPTION: PTF RO67320 was corrupted when copied to CA Support Online. Extra text was appended to the end of the PTF causing warningS when applying the PTF with SMP/E. SYMPTOMS: SMP/E apply of PTF RO67320 results in return code = 4 and job output contains the following messages: GIM23913W LINK-EDIT PROCESSING FOR SYSMOD RO67320 WAS SUCCESSFUL FOR MODULE GSVCMISC IN LMOD GSVCMISC IN THE CNM4BLOD LIBRARY. THE RETURN CODE WAS 08. DATE yy.ddd - TIME hh:mm:ss - SEQUENCE NUMBER 000001 - SYSPRINT FILE SMP00002. GIM23913W LINK-EDIT PROCESSING FOR SYSMOD RO67320 WAS SUCCESSFUL FOR MODULE GSVCIFPR IN LMOD GSVCIFPR IN THE CNM4BLOD LIBRARY. THE RETURN CODE WAS 08. DATE yy.ddd - TIME hh:mm:ss - SEQUENCE NUMBER 000001 - SYSPRINT FILE SMP00002. GIM23913W LINK-EDIT PROCESSING FOR SYSMOD RO67320 WAS SUCCESSFUL FOR MODULE GSVXIFPR IN LMOD GSVXNUC IN THE CNM4BLOD LIBRARY. THE RETURN CODE WAS 08. DATE yy.ddd - TIME hh:mm:ss - SEQUENCE NUMBER 000001 - SYSPRINT FILE SMP00002. IMPACT: Return code = 4 when applying RO67320. CIRCUMVENTION: None. PRODUCTS AFFECTED: CA SYSVIEW 13.7 */. ++VER(Z038) FMID(CNM4D70) PRE(RO66657 RO55709) SUP(RO67320 TSD7237 FR65897). ++HOLD(RO69121) FMID(CNM4D70) SYSTEM REASON(ACTION) DATE(14098) 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.).

Release	Service	Details
13.7	RO69193	RO69193 M.C.S. ENTRIES = ++PTF(RO69193) DESC(CSYSDATA DETAIL SHOWS RMI ELAPSED/SUSPEND REVERSED) /* PROBLEM DESCRIPTION: The format module for the CSYSDATA record shows incorrect values for the following two fields in the Degradation Analysis section: Resource manager elapsed time Resource manager suspend time SYMPTOMS: Resource manager suspend time is a subset of resource manager elapsed time, but the CSYSDATA detail display for a record shows a larger value for suspend time. The data values in the record are fine, the format module is just displaying the elapsed time as suspend time and suspend time as elapsed time. IMPACT: Illogical resource manager timings. CIRCUMVENTION: None. PRODUCTS AFFECTED: CA SYSVIEW 13.7 */. ++VER(Z038) FMID(CNM4D70) SUP(TSD7239).

Release	Service	Details
13.5	RO65271	RO65271 M.C.S. ENTRIES = ++PTF(RO65271) DESC(GSVX737E XMDS req 010F failed in ASID, rc C rs 0 ec 00C4801+) /* PROBLEM DESCRIPTION: An error can occur when SYSVIEW is attempting to gather file allocation data for the DSALLOC or VSAM command displays for an address space. SYMPTOMS: When SDSF's LOG command is being used to view SYSLOG, an attempt to use SYSVIEW's DSALLOC or VSAM commands for that address space will receive the following message: GSVX737E XMDS req 010F failed in ASID xxxx, rc 0000000C rs 00000000 ec 00C480xx The message will be received regardless of whether the DSALLOC or VSAM commands are issued from the same address space in ISPF split screen mode or from a different address space. IMPACT: The error message is issued and it is not possible to view the DSALLOC or VSAM displays for an address space while the SDSF LOG display is active in it. CIRCUMVENTION: Have the user exit out of the SDSF LOG display before issuing the SYSVIEW DSALLOC or VSAM commands against that address space. PRODUCTS AFFECTED: CA SYSVIEW 13.5 */. ++VER(Z038) FMID(CNM4D50) PRE(RO61959) SUP(TSD5275). ++HOLD(RO65271) FMID(CNM4D50) SYSTEM REASON(DYNACT) DATE(14049) COMMENT(This fix must either be implemented via an IPL, since module GSVXXMDS resides in E-CSA, or the following steps can be followed to implement it dynamically. Using the dynamic method will cause a small amount of E-CSA to be orphaned. 1. Apply the fix. 2. Recycle the SYSVIEW STC's, GSSA, and any user sessions. 3. Enter command "NEWCOPY XMDS" from a SYSVIEW session.).

Release	Service	Details
13.5	RO67736	RO67736 M.C.S. ENTRIES = ++PTF(RO67736) DESC(CICS transaction collection/thresholds not working properly) /* PROBLEM DESCRIPTION: 1. CICS data collection for transaction variables defined on the CSTATUS command display, or in the CICSSTAT parmlib member, is not working correctly for variables that are defined as Type = Count such as ABENDS and CICSEXC (TRANUSE works ok). 2. The DURATION setting on a transaction threshold definition of Type = System is not being processed correctly. 3. If transaction variable definitions are deleted on the CSTATUS command display they are not being ignored in all cases going forward. SYMPTOMS: 1. Thresholds defined for these variables as Type = System may never trigger (Type = Trans works as expected). 2. The DURATION value is including the current interval (which just began) as the starting point, rather than the last full interval, which results in the duration being off by 1. This will cause the average value for the duration to be incorrect and can thus impact threshold processing. 3. If a transaction variable is deleted on the CSTATUS display, any other entries for the same variable may no longer get updated as new instances of that transaction execute. Also, the PLOT and GRAPH commands can still access the ‘deleted’ variable. IMPACT: 1. Thresholds may not trigger when expected and could lead to problems going unreported. 2. Threshold processing could be inaccurate because values from the wrong intervals are being used to calculate the average for the duration. 3. Since the transaction variables may no longer get updated, any thresholds defined for those variables will also not get triggered. CIRCUMVENTION: None. PRODUCTS AFFECTED: CA SYSVIEW 13.5 */. ++VER(Z038) FMID(CNM4D50) PRE(RO62612 RO64555) SUP(TSD5292). ++HOLD(RO67736) FMID(CNM4D50) SYSTEM REASON(RESTART) DATE(14051) 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.).

Release	Service	Details
13.5	RO67956	RO67956 M.C.S. ENTRIES = ++PTF(RO67956) DESC(Mask compare not working properly for CICS) /* PROBLEM DESCRIPTION: Masked compare was not working properly in CICS when using the)IF conditional statement with variable length masking character (*) to set up CICS configuration in parmlib members. This may result in incorrect configuration setting being loaded for CICS. For example:)IF JOBNAME=CICS*OP rule in CICSOPTS resulted as TRUE when jobname is CICS1AA. SYMPTOMS: Using)IF conditional statement with variable length masking character in a CICS parmlib member may result in incorrect values being loaded. IMPACT: Incorrect CICS configuration loaded from parmlib member. CIRCUMVENTION: Use the CICS fixed length mask character (+) instead of the variable length mask character (*) for conditional logic in CICS parmlib member. PRODUCTS AFFECTED: CA SYSVIEW 13.5 */. ++VER(Z038) FMID(CNM4D50) PRE(RO62612) SUP(TSD5293). ++HOLD(RO67956) FMID(CNM4D50) SYSTEM REASON(ACTION) DATE(14058) 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.).

Release	Service	Details
13.5	RO67985	RO67985 M.C.S. ENTRIES = ++PTF(RO67985) DESC(CICS DLI variables may produce incorrect results) /* PROBLEM DESCRIPTION: Requesting CICS DLI reports in Report Writer may produce incorrect columns of data due to a problem determining what variables should be reported on. SYMPTOMS: Duplicate columns of data may be produced when using variables like GN, GNP, and GHNP. When running Report Writer with similar variables you may end up with duplicate columns of data, for example you may have 2 columns for DLI DB GN and DLI DB GHN. IMPACT: Duplicate data in Report Writer output. CIRCUMVENTION: None. PRODUCTS AFFECTED: CA EXPLORE Report Writer 13.5 */. ++VER(Z038) FMID(CNM4D50) SUP(TSD5294).

Release	Service	Details
13.5	RO69198	RO69198 M.C.S. ENTRIES = ++PTF(RO69198) DESC(CSYSDATA DETAIL SHOWS RMI ELAPSED/SUSPEND REVERSED) /* PROBLEM DESCRIPTION: The format module for the CSYSDATA record shows incorrect values for the following two fields in the Degradation Analysis section: Resource manager elapsed time Resource manager suspend time SYMPTOMS: Resource manager suspend time is a subset of resource manager elapsed time, but the CSYSDATA detail display for a record shows a larger value for suspend time. The data values in the record are fine, the format module is just displaying the elapsed time as suspend time and suspend time as elapsed time. IMPACT: Illogical resource manager timings. CIRCUMVENTION: None. PRODUCTS AFFECTED: CA SYSVIEW 13.5 */. ++VER(Z038) FMID(CNM4D50) SUP(TSD5303).