

CA SYSVIEW Performance Management 14.1  
CA RS 1706 Service List

Service	Description	Type
RO90014	Abend S47B and dump incorrectly taken after non-retry abend	PTF
RO94508	High CPU in CICS region during threshold processing	PTF
RO94985	RANGE command incorrectly filtering records	PTF
RO95497	COMPATIBILITY SUPPORT FOR IBM MQ 9.0.2	PTF
RO95697	Add new IEFSDPPT properties to display	PTF
RO95876	USHRMEM command SegSz field incorrect	PTF
RO96156	DEFINE XID results in incorrect output	PTF
The CA RS 1706 service count for this release is 7		

CA SYSVIEW Performance Management  
CA RS 1706 Service List for CNM4E10

FMID	Service	Description	Type
CNM4E10	RO90014	Abend S47B and dump incorrectly taken after non-retry abend	PTF
	RO94508	High CPU in CICS region during threshold processing	PTF
	RO94985	RANGE command incorrectly filtering records	PTF
	RO95497	COMPATIBILITY SUPPORT FOR IBM MQ 9.0.2	PTF
	RO95697	Add new IEFSDPPT properties to display	PTF
	RO95876	USHRMEM command SegSz field incorrect	PTF
	RO96156	DEFINE XID results in incorrect output	PTF
The CA RS 1706 service count for this FMID is 7			

CA SYSVIEW Performance Management 14.1  
CA RS 1706 - PTF RO90014 Details

Service	Details
RO90014	<p>RO90014 M.C.S. ENTRIES = ++PTF(RO90014)</p> <p>DESC(Abend S47B and dump incorrectly taken after non-retryabend) /*</p> <p>PROBLEM DESCRIPTION: A SYSVIEW task that experiences a non-retriableabend, such as cancelling the task or address space, may eventuallyabend with S47B and produce a dump. SYSVIEW suppresses unwanted dumps from cancels such asabend Sx22 or Sx3E, but dumps are incorrectly being taken forabend S47B.</p> <p>This problem is possible in address spaces that can run a SYSVIEW session such as a SYSVIEW, SYSVUSER, or TSO address space.</p> <p>This problem is only possible when the zIIPenable option in the OPTIONS parmlib member is set to YES and there is a zIIP engine configured on the LPAR.</p> <p>SYMPTOMS: After a SYSVIEW task experiences a non-retriableabend, the following messages may be observed followed by a dump:</p> <p>GSVX488I GSVXRREX STDx\$\$ ESTAEX, mode SUP key 80 SDWA key 88 level 1 opts BA GSVX489I SDWA 516C76D8 RRxB 50D45868 DSA 515FB0C0 GSVX482I ISPF task abnormal termination in progress GSVX451E Abend S47B-00 in MENU/SWAP command GSVX472I Userid Terminal Interface ISPF GSVX452I SYSVIEW SRB in control at entry toabend GSVX453I Diagnostics for SRB in control at entry toabend GSVX457I Psw 070C0000 812360BA Ilc 2 Intc 0D GSVX477I Key 0 State SUP Am 31 Asc PRI GSVX458I Module IEAVSRBQ Addr 01234758 Offset 00001962 GSVX459I Data at PSW addr 012360B4 GSVX460I 01235A70 0A0D38C3 D6D4D7D6 GSVX455I General registers at entry toabend GSVX467I R0-R1 00000000_51000000 00000000_0447B000 GSVX467I R2-R3 00000000_00008705 00000000_3A8FB798 GSVX467I R4-R5 00000000_00000000 00000000_00000000 GSVX467I R6-R7 00000000_00000000 00000000_00000000 GSVX467I R8-R9 00000000_00000000 00000000_D16EC288 GSVX467I R10-R11 00000000_00000000 00000000_00000000 GSVX467I R12-R13 00000000_00000000 00000000_7F8C7E00 GSVX467I R14-R15 00000000_01589B36 00000000_00000000 GSVX475I Access registers at entry toabend 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 GSVX454I Diagnostics for SYSVIEW TCB/RB at last interrupt GSVX457I Psw 078C0000 87172FE4 Ilc 2 Intc 01 GSVX477I Key 8 State SUP Am 31 Asc PRI GSVX458I Module ISPSUBS Addr 070EF000 Offset 00083FE4 GSVX456I General registers at time of interrupt GSVX467I R0-R1 00000000_00000001 00000000_001EC46C GSVX467I R2-R3 00000000_00000000 00000000_80E775AA GSVX467I R4-R5 00000000_50DFCA18 00000000_001EC454 GSVX467I R6-R7 00000000_00016750 00000000_515ADDB0 GSVX467I R8-R9 00000000_00000000 00000000_001E6018 GSVX467I R10-R11 00000000_0000021C 00000000_50D46FA0 GSVX467I R12-R13 00000000_07172ED0 00000000_50D46FA0 GSVX467I R14-R15 00000000_00000001 00000000_80973730 GSVX476I Access registers at time of interrupt 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 GSVX950I SVCDUMP requested GSVX458I Module IEAVSRBQ Addr 01234758 Offset 00001962 GSVX954I Issuing SDUMPX to capture SVC dump IMPACT:</p>

CA SYSVIEW Performance Management 14.1  
CA RS 1706 - PTF RO90014 Details

Service	Details
	<p>Unwanted dump and error messages. After the first occurrence, DAE should suppress these dumps, but the error messages will still occur.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCTS AFFECTED: CA SYSVIEW 14.1 */.</p> <p>++VER(Z038) FMID(CNM4E10) PRE(RO90297 RO91093) SUP(TSE1090).</p>



CA SYSVIEW Performance Management 14.1  
CA RS 1706 - PTF R094508 Details

Service	Details
	+-----+  KNOWLEDGE   Product Administration    REQUIRED   CICS Systems Programming   +-----+
	ACCESS   Product libraries    REQUIRED   Ability to run SYSVIEW for CICS transactions   +-----+
	***** * STEPS TO PERFORM * ***** Apply this fix and either recycle the CICS region, or use the GSVT (terminate) and GSVS (start) transactions to recycle SYSVIEW for CICS within the CICS region. ).

CA SYSVIEW Performance Management 14.1  
 CA RS 1706 - PTF RO94985 Details

Service	Details
RO94985	<p>RO94985 M.C.S. ENTRIES = ++PTF(RO94985)            DESC(RANGE command incorrectly filtering records)            /*            PROBLEM DESCRIPTION:            Use of the RANGE command may result in input records being incorrectly excluded from processing. This problem is caused by the incorrect checking of a record against the RANGE criteria multiple times. A record will be correctly checked once against the RANGE criteria when it is read in. It is then incorrectly checked multiple times after that for sections of data that repeat within the record (instances in a triplet). These additional checks fail if each and every section does not also meet the RANGE criteria.            SYMPTOMS:            Using the RANGE command on record sections that may repeat cause records to be incorrectly be excluded and not appear on the report. The problem may appear as missing or inconsistent report output that does not match the records that were used as input.            IMPACT:            Unable to filter report output using the RANGE command.            CIRCUMVENTION:            None.            PRODUCT(S) AFFECTED:            CA EXPLORE Report Writer <span style="float: right;">Release 14.1</span>            */.            ++VER(Z038) FMID(CNM4E10)            PRE(RO94524)            SUP(TSE1175).</p>

CA SYSVIEW Performance Management 14.1  
 CA RS 1706 - PTF RO95497 Details

Service	Details
RO95497	<pre> RO95497  M.C.S. ENTRIES = ++PTF(RO95497) DESC(COMPATIBILITY SUPPORT FOR IBM MQ 9.0.2) /* PROBLEM DESCRIPTION: This fix provides compatibility support for IBM MQ for z/OS 9.0.2. SYMPTOMS: This fix provides basic compatibility support for IBM MQ for z/OS 9.0.2, and is required for the SYSVIEW WebSphere MQ option to work for this increment of the MQ 9.0 continuous delivery model. IMPACT: Unable to use SYSVIEW to monitor MQ for z/OS 9.0.2. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA SYSVIEW */. ++VER(Z038) FMID(CNM4E10) PRE(RO90297 RO93577 RO95086) SUP(RO94491 TSE1180). ++HOLD(RO95497) FMID(CNM4E10) SYSTEM REASON(ENH) DATE(17097) COMMENT( +-----+            CA SYSVIEW                      Release 14.1            +-----+  SEQUENCE   Before using CA SYSVIEW                                 +-----+  PURPOSE    Addition of support for IBM MQ for z/OS 9.0.2                  +-----+  USERS      All users of SYSVIEW for MQ.                                     AFFECTED  +-----+  KNOWLEDGE  Product Administration  REQUIRED  +-----+  ACCESS     Product libraries   REQUIRED  +-----+ ***** * STEPS TO PERFORM * ***** Base SYSVIEW 14.1 contains support for IBM MQ versions 7.0.1, 7.1.0 and 8.0.0. PTF RO90297 added compatibility support for IBM MQ for z/OS 9.0.0. PTF RO93577 added compatibility support for IBM MQ for z/OS 9.0.1. This fix adds support for the MQ 9.0.2 increment. All SYSVIEW MQ-related commands and monitoring will work for 9.0.2 just as they do for prior MQ versions. Implementation instructions are provided in the DYNACT HOLD. ). ++HOLD(RO95497) FMID(CNM4E10) SYSTEM REASON(DYNACT) DATE(17097) COMMENT( +-----+            CA SYSVIEW                      Release 14.1            +-----+  SEQUENCE   After Restart  +-----+  PURPOSE    To implement the fix.  +-----+ </pre>

Service	Details
USERS    AFFECTED	All users of SYSVIEW for MQ.
KNOWLEDGE    REQUIRED	Product Administration
ACCESS    REQUIRED	Product libraries
***** * STEPS TO PERFORM * *****	
<p>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.</p> <ol style="list-style-type: none"> <li>1. Apply the fix.</li> <li>2. Recycle the SYSVIEW STC's, GSSA, and any user sessions.</li> <li>3. From a SYSVIEW session enter command ASADMIN.</li> </ol> <p>If the MQSDATA subtask under the SYSVIEW main services address space has a Status of ACTIVE then:</p> <ul style="list-style-type: none"> <li>- Issue line command STOP to terminate MQSDATA</li> <li>- Issue primary command "NEWCOPY XMDS" to refresh the GSVXXMDS module in E-CSA</li> <li>- Issue line command START for MQSDATA</li> <li>- Log off/on to your SYSVIEW session to pick up this change.</li> </ul> <p>If the MQSDATA subtask was INACTIVE then you only need to enter command "NEWCOPY XMDS" and logoff/on to your SYSVIEW session.</p> <p>If the above tasks/sessions are not recycled after issuing command "NEWCOPY XMDS", or if the "NEWCOPY XMDS" command is not issued at all, the following error message will be issued when trying to obtain various types of MQ data:</p> <p>GSV2103E Required XXMDS NSS-PC services are not available ).</p>	

CA SYSVIEW Performance Management 14.1  
 CA RS 1706 - PTF RO95697 Details

Service	Details
RO95697	<pre> RO95697  M.C.S. ENTRIES = ++PTF(RO95697) DESC(Add new IEFSDPPT properties to display) /* PROBLEM DESCRIPTION: Two new properties were added to the z/OS IEFSDPPT properties table. IBM APAR OA50215 - z/OS 2.1 PTF UA82191 and z/OS 2.2 PTF UA82189, added new SCHEDxx parms NOPASS_ALLOWBATCH and NODSI_ALLOWBATCH properties. SYMPTOMS: Enhance the PPT display in SYSVIEW to include the new program properties. IMPACT: Unable to determine if NOPASS_ALLOWBATCH and NODSI_ALLOWBATCH are set. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA SYSVIEW *./. ++VER(Z038) FMID(CNM4E10) PRE(RO90965) SUP(TSE1184). ++HOLD(RO95697) FMID(CNM4E10) SYSTEM REASON(DOC) DATE(17118) COMMENT( +-----+            CA SYSVIEW                      Release 14.1            +-----+  SEQUENCE   When using PPT command with additional fields.            +-----+  PURPOSE    Include additional properties added to the PPT display.        +-----+  USERS      All users of SYSVIEW.   AFFECTED  +-----+  KNOWLEDGE  Product Administration   REQUIRED  +-----+  ACCESS     Product libraries   REQUIRED  +-----+ ***** * STEPS TO PERFORM * ***** This fix adds two new fields to the PPT display. These two states are NOPASS_ALLOWBATCH and NODSI_ALLOWBATCH and are shown in the new NP and NB fields. ).</pre>

CA SYSVIEW Performance Management 14.1  
 CA RS 1706 - PTF RO95876 Details

Service	Details
RO95876	RO95876 M.C.S. ENTRIES = ++PTF(RO95876) DESC(USHRMEM command SegSz field incorrect) /* PROBLEM DESCRIPTION: The SegSz field on the USHRMEM command displays incorrect values. SYMPTOMS: The SegSz field on the USHRMEM command display shows incorrect data that is either off by a factor of 4096 or the value displays as 0. IMPACT: Cannot determine the correct SegSz from the USHRMEM command display. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA SYSVIEW <span style="float: right;">Release 14.1</span> * / . ++VER(Z038) FMID(CNM4E10) SUP(TSE1187).

Service	Details
RO96156	<pre> RO96156  M.C.S. ENTRIES = ++PTF(RO96156) DESC(DEFINE XID results in incorrect output) /* PROBLEM DESCRIPTION: There are two problems related to the DEFINE XID command: 1. Using the DEFINE XID command with a LENGTH parameter greater than 44 will result in periods (...) being displayed from position 45 until the defined length. These should be displayed as blanks. This problem is caused from a buffer used to format the ID Option that was not completely initialized to blanks. 2. Using the DEFINE XID command with the LIST parameter may result in UNKW or UNKNOWN being displayed for that ID Option for a record that does not contain a section of data related to that ID Option. This problem is caused from a buffer that is initialized to blanks that is being parsed by the LIST parameter. Since the buffer is initialized to blanks, the LIST parameter attempts to match a blank (x40) to the provided list of equated values. A valid match will not be found and the word UNKNOWN is inserted by Report Writer. A blank should not be translated in this case. Instead, the blank should remain a blank. SYMPTOMS: 1. Coding and using the following in a report will produce periods (...) after position 45: DEFINE XID MNSWMQ_OBJECT, PRODUCT=EXPC RECORD=27 TRIPLET=X152, OFFSET=X4 LENGTH=48 TYPE=CHARACTER, HDR1=QUEUE HDR2=NAME Example output: -----1-----2-----3-----4----- QUEUE ----- CSQ4.DEAD.QUEUE          .... Note that positions 45 through 48 are filled with periods. 2. Coding and using the following in a report will produce UNKNOWN in the output for CICS records that do not contain MQ information: DEFINE XID MNSWMQ_APICODE, PRODUCT=EXPC RECORD=27 TRIPLET=X152, OFFSET=X34 HDR1=QUEUE HDR2=REQ_TYPE, LIST=(IT=BIN,IL=1, 01,MQOPEN, 02,MQCLOSE, 03,MQGET, 04,MQPUT, 05,MQPUT1, 06,MQINQ, 07,MQINQL, 08,MQSET, 09,END_WAIT, 10,CLOSE_HAND, 11,PREPARE, 12,COMMIT, 13,BACKOUT, 14,END_THREAD, 15,INQINDOUBT, 16,RESCOMMIT, 17,RESBACKOUT, 18,EXERESOLVE, 19,MQGET_WAIT, UNKW,UNKNOWN) Example output: JOB      TRAN  TRAN  QUEUE  QUEUE DATE    TIME   NAME   ID    NUMBER  REQUESTS  REQ_TYPE ----- 05/15/17 00.02  CICSOR1  DEPO  0012345          UNKNOWN Note the above record had 0 queue requests, so the request type should be blank, not UNKNOWN. IMPACT: </pre>

CA SYSVIEW Performance Management 14.1  
CA RS 1706 - PTF RO96156 Details

Service	Details
	<p>1. Incorrect formatting of ID Options that have been defined with DEFINE XID and a LENGTH greater than 44.</p> <p>2. Incorrect formatting of ID Options that have been defined with DEFINE XID and the LIST parameter with the default UNKW entry.</p> <p>CIRCUMVENTION:</p> <p>1. Truncate the defined ID Option to LENGTH=44.</p> <p>2. Remove the default UNKW,UNKNOWN entry from the LIST parameter.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA EXPLORE Report Writer <span style="float: right;">Release 14.1</span></p> <p>*./.</p> <p>++VER(Z038) FMID(CNM4E10)</p> <p>PRE(RO91596)</p> <p>SUP(TSE1189).</p>

CA SYSVIEW Performance Management 14.1  
CA RS 1706 Product/Component Listing

Product Family	Product	Release
Sysview	CA SYSVIEW PERFORMANCE MANAGEMENT	14.10.00
The CA RS 1706 Product/Component Count for this release is 1		

CA SYSVIEW Performance Management 14.1  
All CA RS Levels Service List

CA RS Level	Service	FMID
CAR1706	R096156	CNM4E10
	R095876	CNM4E10
	R095697	CNM4E10
	R095497	CNM4E10
	R094985	CNM4E10
	R094508	CNM4E10
	R090014	CNM4E10
CAR1705	R095768	CNM4E10
	R095619	CNM4E10
	R095558	CNM4E10
	R095086	CNM4E10
	R094598	CNM4E10
	R092921	CNM4E10
CAR1704	R095092	CNM4E10
	R094976	CNM4E10
	R094823	CNM4E10
	R094712	CNM4E10
	R094666	CNM4E10
	R094577	CNM4E10
	R094491	CNM4E10
	R094436	CNM4E10
	R092922	CNM4E10
CAR1703	R094524	CNM4E10
	R094461	CNM4E10
	R094429	CNM4E10
	R094306	CNM4E10
	R094263	CNM4E10
	R094197	CNM4E10
	R094156	CNM4E10
	R093925	CNM4E10
	R093193	CNM4E10
	R091443	CNM4E10
CAR1702	R094042	CNM4E10
	R094032	CNM4E10
	R093917	CNM4E10
	R093789	CNM4E10
	R093763	CNM4E10
	R092848	CNM4E10
CAR1701	R093577	CNM4E10
	R093194	CNM4E10
	R092861	CNM4E10
	R091936	CNM4E10
	R091809	CNM4E10
	R089732	CNM4E10
CAR1612	R092837	CNM4E10
	R092391	CNM4E10
	R092251	CNM4E10
	R091687	CNM4E10
	R091419	CNM4E10
CAR1611	R092556	CNM4E10
	R092470	CNM4E10
	R092460	CNM4E10
	R092397	CNM4E10
	R092225	CNM4E10
	R092089	CNM4E10

CA SYSVIEW Performance Management 14.1  
All CA RS Levels Service List

CA RS Level	Service	FMID
	RO91997	CNM4E10
	RO91912	CNM4E10
CAR1610	RO92224	CNM4E10
	RO92056	CNM4E10
	RO91975	CNM4E10
	RO91938	CNM4E10
	RO91925	CNM4E10
	RO91739	CNM4E10
	RO91408	CNM4E10
	RO91231	CNM4E10
	RO91198	CNM4E10
	RO91093	CNM4E10
	RO90965	CNM4E10
CAR1609	RO91731	CNM4E10
	RO91650	CNM4E10
	RO91596	CNM4E10
	RO91428	CNM4E10
	RO91424	CNM4E10
	RO91403	CNM4E10
	RO91355	CNM4E10
	RO91203	CNM4E10
	RO90920	CNM4E10
CAR1608	RO91004	CNM4E10
	RO90922	CNM4E10
	RO90835	CNM4E10
	RO90759	CNM4E10
	RO90646	CNM4E10
	RO89731	CNM4E10
	RO89702	CNM4E10
CAR1607	RO90657	CNM4E10
	RO90556	CNM4E10
	RO90430	CNM4E10
	RO90297	CNM4E10
	RO90266	CNM4E10
	RO90185	CNM4E10
	RO90148	CNM4E10
	RO90100	CNM4E10
	RO90062	CNM4E10
	RO90036	CNM4E10
	RO89981	CNM4E10
	RO89836	CNM4E10
CAR1606	RO90129	CNM4E10
	RO89960	CNM4E10
	RO89949	CNM4E10
	RO89831	CNM4E10
	RO89757	CNM4E10
	RO89726	CNM4E10
	RO89620	CNM4E10
	RO89162	CNM4E10
	RO88995	CNM4E10
	RO88541	CNM4E10
CAR1605	RO89408	CNM4E10
	RO89377	CNM4E10
	RO89374	CNM4E10
	RO89310	CNM4E10

CA SYSVIEW Performance Management 14.1  
All CA RS Levels Service List

CA RS Level	Service	FMID
	RO89307	CNM4E10
	RO89305	CNM4E10
	RO89185	CNM4E10
	RO89158	CNM4E10
	RO89027	CNM4E10
	RO89003	CNM4E10
	RO88884	CNM4E10
	RO88852	CNM4E10
	RO88722	CNM4E10
	RO88605	CNM4E10
	RO88266	CNM4E10
	RO87775	CNM4E10
	RO87774	CNM4E10
CAR1604	RO88715	CNM4E10
	RO88704	CNM4E10
	RO88686	CNM4E10
	RO88599	CNM4E10
	RO88572	CNM4E10
	RO88455	CNM4E10
	RO88084	CNM4E10
	RO87706	CNM4E10
CAR1603	RO88248	CNM4E10
	RO87956	CNM4E10
	RO87870	CNM4E10
	RO87519	CNM4E10
CAR1602	RO87930	CNM4E10
	RO87902	CNM4E10
	RO87689	CNM4E10
	RO87572	CNM4E10
	RO87550	CNM4E10
	RO87549	CNM4E10
	RO87192	CNM4E10
	RO86952	CNM4E10
	RO86151	CNM4E10
CAR1601	RO87329	CNM4E10
	RO87045	CNM4E10
	RO86999	CNM4E10
CAR1512	RO86633	CNM4E10
	RO86336	CNM4E10
	RO86335	CNM4E10
	RO86288	CNM4E10
	RO86078	CNM4E10
	RO86050	CNM4E10
CAR1511	RO85961	CNM4E10
	RO85945	CNM4E10
	RO85902	CNM4E10
	RO85844	CNM4E10
	RO85740	CNM4E10
	RO85439	CNM4E10
	RO85413	CNM4E10
	RO85400	CNM4E10
	RO85064	CNM4E10
	RO84459	CNM4E10
	RO84340	CNM4E10
	RO84326	CNM4E10

CA SYSVIEW Performance Management 14.1  
All CA RS Levels Service List

CA RS Level	Service	FMID
	R083989	CNM4E10
CAR1510	R084599	CNM4E10
	R084161	CNM4E10
	R083922	CNM4E10
	R083889	CNM4E10
	R083888	CNM4E10
	R083836	CNM4E10
	R083807	CNM4E10
	R083683	CNM4E10
	R083565	CNM4E10
	R083390	CNM4E10
	R083378	CNM4E10
	R083350	CNM4E10
	R083242	CNM4E10
	R083108	CNM4E10