

CA SYSVIEW Performance Management 14.1  
CA RS 1705 Service List

Service	Description	Type
RO92921	CEITRACE DEFINITION SECURITY ISSUES	PTF
RO94598	ABEND S073-30 IN IBM MODULE IARFPAGD DUE TO LOCK RECURSION	**HIPER**
RO95086	MQMGR REVDNS FIELD VALUE INCORRECT	PTF
RO95558	CICS data collection performance improvement	PTF
RO95619	GSS CONSOLE INTERFACE NOT WORKING	PTF
RO95768	HIGH CPU with INCLUDE/EXCLUDE command w/RO91596	PTF

The CA RS 1705 service count for this release is 6

CA SYSVIEW Performance Management  
CA RS 1705 Service List for CNM4E10

FMID	Service	Description	Type
CNM4E10	RO92921	CEITRACE DEFINITION SECURITY ISSUES	PTF
	RO94598	ABEND S073-30 IN IBM MODULE IARFPAGD DUE TO LOCK RECURSION	**HIPER**
	RO95086	MQMGR REVDNS FIELD VALUE INCORRECT	PTF
	RO95558	CICS data collection performance improvement	PTF
	RO95619	GSS CONSOLE INTERFACE NOT WORKING	PTF
	RO95768	HIGH CPU with INCLUDE/EXCLUDE command w/RO91596	PTF

The CA RS 1705 service count for this FMID is 6

CA SYSVIEW Performance Management 14.1  
 CA RS 1705 - PTF RO92921 Details

Service	Details
RO92921	<pre> RO92921  M.C.S. ENTRIES  = ++PTF(RO92921) DESC(CEITRACE DEFINITION SECURITY ISSUES) /* PROBLEM DESCRIPTION: The CEITRACE command display contains many input fields to allow various attributes of an existing trace entry to be modified. However, there is no way to secure whether a user should be allowed to modify a definition. Also, the COPY line command should be doing a security check against the ADD subcommand of CEITRACE but is not. SYMPTOMS: A user is able to modify the attributes of a CEITRACE definition without any security implications.  A user is also able to COPY an existing definition to craete a new one even though they do not have security access to the CEITRACE ADD subcommand. IMPACT: No way to secure existing CEITRACE definitions. CIRCUMVENTION: None. RESOLUTION: This fix introduces a new EDIT subcommand that will appear in security under the CEITRACE command.  Access to the EDIT subcommand controls whether a user is able to alter any CEITRACE display input fields for an existing trace definition. By default, access will be Allowed to the EDIT subcommand under the CEITRACE command in the Commands Section of SYSVIEW internal security. Sites using external security will need to define and grant read access to an entity name similar to SV.SUBC.CEITRACE.EDIT to give users the ability to update existing CEITRACE definitions. PRODUCT(S) AFFECTED: CA SYSVIEW                                     Release 14.1 */. ++VER(Z038) FMID(CNM4E10) PRE(RO90965 RO91424) SUP(TSE1148). ++HOLD(RO92921) FMID(CNM4E10) SYSTEM REASON(DOC) DATE(16307) COMMENT( +-----+            CA SYSVIEW                          Release 14.1            +-----+  SEQUENCE    Before using the CEITRACE facility                         +-----+  PURPOSE     The addition of a new security EDIT subcommand under the                  CEITRACE primary command.   +-----+  USERS       All users of SYSVIEW for CICS.  AFFECTED  +-----+  KNOWLEDGE   Product Administration  REQUIRED  +-----+  ACCESS     Product Administrator and product libraries                          REQUIRED   +-----+ ***** * STEPS TO PERFORM * ***** This fix introduces a new EDIT subcommand that will appear in security under the CEITRACE command.  Access to the EDIT subcommand controls whether a user is able to alter any CEITRACE display input fields for an existing trace definition. </pre>

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CA RS 1705 - PTF RO92921 Details

Service	Details
	<p>By default, access will be Allowed to the EDIT subcommand under the CEITRACE command in the Commands Section of SYSVIEW internal security. Sites using external security will need to define and grant read access to an entity name similar to SV.SUBC.CEITRACE.EDIT to give users the ability to update existing CEITRACE definitions. ).</p>

CA SYSVIEW Performance Management 14.1  
CA RS 1705 - PTF RO94598 Details

Service	Details
RO94598	<pre>RO94598  M.C.S. ENTRIES  = ++PTF(RO94598) DESC(ABEND S073-30 IN IBM MODULE IARFPAGD DUE TO LOCK RECURSION) /* PROBLEM DESCRIPTION: An S073 abend may be seen in IBM module IARFPAGD as a result of recursion attempting to acquire a local lock which was already held. SYSVIEW issued macro RISGNL from non page-fixed code which held the lock and then attempted to access a page that was unavailable. This generated a PGM-011 which also required locks and resulted in the S073-30 ABEND. SYMPTOMS: Obtaining CPU statistics using RISGNL macro on a specific CP can result in a S073 ABEND in the task that was interrupted by the RISGNL call. This can be driven by a user issuing the CPU command or the MVSDATA task in the SYSVIEW main address space. IMPACT: Affected address space abends with a S073. PRODUCT(S) AFFECTED: CA SYSVIEW */. ++VER(Z038) FMID(CNM4E10) PRE(RO94197 RO91687 RO93577 RO91650) SUP(MC83864 TSE1171).</pre>

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CA RS 1705 - PTF RO95086 Details

Service	Details
RO95086	<pre>RO95086  M.C.S. ENTRIES  = ++PTF(RO95086) DESC(MQMGR REVDNS FIELD VALUE INCORRECT) /* PROBLEM DESCRIPTION: The MQMGR display Reverse DNS (RevDNS) field contains a value which is opposite of the true status.  If RevDNS is ENABLED the display shows DISABLED. RevDNS is only valid for MQ 8.0 and above. SYMPTOMS: The MQMGR display shows an invalid state for Reverse DNS.  The value shown is opposite of the actual state. IMPACT: Incorrect Reverse DNS value displayed. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA SYSVIEW */. ++VER(Z038) FMID(CNM4E10) PRE(RO94598) SUP(TSE1177).</pre> <p style="text-align: right;">Release 14.1</p>

CA SYSVIEW Performance Management 14.1  
 CA RS 1705 - PTF RO95558 Details

Service	Details
RO95558	<pre> RO95558  M.C.S. ENTRIES = ++PTF(RO95558) DESC(CICS data collection performance improvement) /* PROBLEM DESCRIPTION: This fix is an enhancement to reduce the amount of CPU overhead incurred from monitoring a CICS region with SYSVIEW. Specifically, this fix reduces general purpose CP usage incurred as part of transaction data collection. SYMPTOMS: High general purpose CP usage while monitoring CICS with SYSVIEW may be observed in the CICS region. IMPACT: Elongated CICS transaction lifetime and high CICS region CPU. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA SYSVIEW                                     Release 14.1 */. ++VER(Z038) FMID(CNM4E10) SUP(TSE1181). ++HOLD(RO95558) FMID(CNM4E10) SYSTEM REASON(RESTART) DATE(17101) COMMENT( +-----+-----+            CA SYSVIEW                      Release 14.1            +-----+-----+  SEQUENCE    Before Restart                                 +-----+-----+  PURPOSE     To implement the fix.                                  +-----+-----+  USERS       All users of SYSVIEW for CICS.                          AFFECTED  +-----+-----+  KNOWLEDGE   Product Administration                                  REQUIRED  +-----+-----+  ACCESS     Product libraries                                      REQUIRED   Ability to run SYSVIEW for CICS transactions           +-----+-----+ ***** * STEPS TO PERFORM * ***** Apply this fix and either recycle the CICS region, or use the GSVT (terminate) and GSVS (start) transactions to recycle SYSVIEW for CICS within the CICS region. ).</pre>

CA SYSVIEW Performance Management 14.1  
CA RS 1705 - PTF RO95619 Details

Service	Details
RO95619	<pre> RO95619  M.C.S. ENTRIES = ++PTF(RO95619) DESC(GSS CONSOLE INTERFACE NOT WORKING) /* PROBLEM DESCRIPTION: The SYSVIEW console interface, which is implemented using the CA GSS component of CA Common Services for z/OS, does not function correctly when SYSVIEW commands are entered from an extended (EMCS) console. The GSS predefined variable IMOD_CONSOLE does not always contain the 4-byte console ID.  The SYSVIEW_SRVCONS IMOD uses this variable to WTO the SYSVIEW command output back to the console the command was issued from. GSS PTF RO95554 was created to address this problem, but a corresponding SYSVIEW change is required to the SYSVIEW_SRVCONS IMOD to make use of the new GSS variables IMOD_XCNID and IMOD_XCART created by PTF RO95554.  The IMOD is being updated in a compatible fashion, so it will continue to work the old way if the GSS PTF is not applied. SYMPTOMS: When a SYSVIEW command is issued from an extended console the output of the command is not returned to that console. IMPACT: Unable to receive SYSVIEW command output on an extended console. CIRCUMVENTION: The SYSVIEW command output can be found in SYSLOG. PRODUCT(S) AFFECTED: CA SYSVIEW *./. ++VER(Z038) FMID(CNM4E10) SUP(TSE1183). ++HOLD(RO95619) FMID(CNM4E10) SYSTEM REASON(ACTION) DATE(17104) COMMENT( +-----+            CA SYSVIEW                      Release 14.1            +-----+  SEQUENCE   After Apply                                 +-----+  PURPOSE    Implement updated IMOD source in CA GSS            +-----+  USERS      Users of the SYSVIEW console interface in CA GSS     AFFECTED  +-----+  KNOWLEDGE  SMP/E  REQUIRED  +-----+  ACCESS    Product libraries                                  REQUIRED   +-----+ ***** * STEPS    TO    PERFORM * ***** To dynamically install this correction: 1. Apply this fix to update the IMOD source library CNM4BISR. 2. Use the sample IMODLOAD batch job, which can be found in the SAMPJCL and/or CNM4BSAM library, to load the new IMOD source into the ISET and compile it. Specify the following control statements in the IMODLOAD JCL: //SYSIN DD * PDSLOAD MEMBER NM4I0113 TO OUT FROM IN REPLACE IMOD SYSVIEW_SRVCONS COMPILE IMOD SYSVIEW_SRVCONS IN OUT STATUS PROD 3. Recycle CA GSS to pick up these changes. 4. CA GSS PTF RO95554 must also be applied and implemented to correct this problem. Without this corresponding GSS PTF the problem will </pre>



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CA RS 1705 - PTF R095619 Details

Service	Details
	remain. However, the SYSVIEW_SRVCONS IMOD was updated in a compatible fashion that allows it to continue working the old way if the GSS PTF is not applied. ).

CA SYSVIEW Performance Management 14.1  
 CA RS 1705 - PTF RO95768 Details

Service	Details
RO95768	<p>RO95768 M.C.S. ENTRIES = ++PTF(RO95768)            DESC(HIGH CPU with INCLUDE/EXCLUDE command w/RO91596)            /*            PROBLEM DESCRIPTION:            High CPU is observed when running a report that utilizes either the INCLUDE or EXCLUDE commands. This problem is caused from an incorrect date calculation related to the INCLUDE/EXCLUDE commands. The incorrect calculation causes a structured loop to iterate many more times than desired.            This problem was introduced by the following:            Report Writer 14.1 PTF R091596            Report Writer 14.2 Base Release            Report Writer 15.0 Base Release            SYMPTOMS:            High CPU or CPU loop-like symptoms are observed when the INCLUDE or EXCLUDE commands are used in a report. The report eventually ends normally, but it requires much more CPU time than should. For example, a report that typically completes within a few seconds of CPU might require several minutes of CPU to complete as a result of this problem.            IMPACT:            High CPU usage running reports.            CIRCUMVENTION:            Avoid usage of the INCLUDE/EXCLUDE commands.            PRODUCT(S) AFFECTED:            CA EXPLORE Report Writer <span style="float: right;">Release 14.1</span>            */.            ++VER(Z038) FMID(CNM4E10)            PRE(RO91596)            SUP(TSE1186 AO91596).</p>

CA SYSVIEW Performance Management 14.1  
CA RS 1705 Product/Component Listing

Product Family	Product	Release
Sysview	CA SYSVIEW PERFORMANCE MANAGEMENT	14.10.00
The CA RS 1705 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
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
	R091997	CNM4E10
	R091912	CNM4E10
CAR1610	R092224	CNM4E10
	R092056	CNM4E10
	R091975	CNM4E10
	R091938	CNM4E10
	R091925	CNM4E10

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CA RS Level	Service	FMID
	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
	RO89307	CNM4E10
	RO89305	CNM4E10
	RO89185	CNM4E10
	RO89158	CNM4E10
	RO89027	CNM4E10
	RO89003	CNM4E10
	RO88884	CNM4E10

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CA RS Level	Service	FMID
	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
	RO83989	CNM4E10
CAR1510	RO84599	CNM4E10
	RO84161	CNM4E10
	RO83922	CNM4E10
	RO83889	CNM4E10
	RO83888	CNM4E10
	RO83836	CNM4E10

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All CA RS Levels Service List

CA RS Level	Service	FMID
	RO83807	CNM4E10
	RO83683	CNM4E10
	RO83565	CNM4E10
	RO83390	CNM4E10
	RO83378	CNM4E10
	RO83350	CNM4E10
	RO83242	CNM4E10
	RO83108	CNM4E10