

CA SYSVIEW Performance Management 14.2
CA RS 1705 Service List

Service	Description	Type
RO95419	MQMGR REVDNS FIELD VALUE INCORRECT	PTF
RO95583	CICS DATA COLLECTION PERFORMANCE IMPROVEMENT	PTF
RO95602	GSS CONSOLE INTERFACE NOT WORKING	PTF
RO95765	HIGH CPU WITH INCLUDE/EXCLUDE COMMAND	PTF
The CA RS 1705 service count for this release is 4		

CA SYSVIEW Performance Management
CA RS 1705 Service List for CNM4E20

FMID	Service	Description	Type
CNM4E20	RO95419	MQMGR REVDNS FIELD VALUE INCORRECT	PTF
	RO95583	CICS DATA COLLECTION PERFORMANCE IMPROVEMENT	PTF
	RO95602	GSS CONSOLE INTERFACE NOT WORKING	PTF
	RO95765	HIGH CPU WITH INCLUDE/EXCLUDE COMMAND	PTF
The CA RS 1705 service count for this FMID is 4			

CA SYSVIEW Performance Management 14.2
 CA RS 1705 - PTF RO95419 Details

Service	Details
RO95419	<p>RO95419 M.C.S. ENTRIES = ++PTF (RO95419)</p> <p>MQMGR REVDNS FIELD VALUE INCORRECT</p> <p>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.</p> <p>SYMPTOMS: The MQMGR display shows an invalid state for Reverse DNS. The value shown is opposite of the actual state.</p> <p>IMPACT: Incorrect Reverse DNS value displayed.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA SYSVIEW Release 14.1 CA SYSVIEW Release 14.2</p> <p>Related Problem: SYSVW 2249</p> <p>Copyright (C) 2017 CA. All rights reserved. R00051-NM4142-SP1</p> <p>DESC(MQMGR REVDNS FIELD VALUE INCORRECT). ++VER (Z038) FMID (CNM4E20) PRE (RO93800 RO94646) SUP (RO92701 TR92701 TR95419)</p>

CA SYSVIEW Performance Management 14.2
 CA RS 1705 - PTF R095583 Details

Service	Details
R095583	<p>R095583 M.C.S. ENTRIES = ++PTF (R095583)</p> <p>CICS DATA COLLECTION PERFORMANCE IMPROVEMENT</p> <p>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.</p> <p>SYMPTOMS: High general purpose CP usage while monitoring CICS with SYSVIEW may be observed in the CICS region.</p> <p>IMPACT: Elongated CICS transaction lifetime and high CICS region CPU.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA SYSVIEW Release 14.1 CA SYSVIEW Release 14.2</p> <p>Related Problem: SYSVW 2251</p> <p>Copyright (C) 2017 CA. All rights reserved. R00052-NM4142-SP1</p> <p>DESC(CICS DATA COLLECTION PERFORMANCE IMPROVEMENT). ++VER (Z038) FMID (CNM4E20) SUP (TR95583) ++HOLD (R095583) SYSTEM FMID(CNM4E20) REASON (RESTART) DATE (17103) COMMENT (</p> <pre> +-----+ CA SYSVIEW PERFORMANCE MANAGEMENT Release 14.2 +-----+ 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 14.2
CA RS 1705 - PTF RO95602 Details

Service	Details
RO95602	<p>RO95602 M.C.S. ENTRIES = ++PTF (RO95602)</p> <p>GSS CONSOLE INTERFACE NOT WORKING</p> <p>PROBLEM DESCRIPTION:</p> <p>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.</p> <p>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.</p> <p>SYMPTOMS:</p> <p>When a SYSVIEW command is issued from an extended console the output of the command is not returned to that console.</p> <p>IMPACT:</p> <p>Unable to receive SYSVIEW command output on an extended console.</p> <p>CIRCUMVENTION:</p> <p>The SYSVIEW command output can be found in SYSLOG.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA SYSVIEW Release 14.1 CA SYSVIEW Release 14.2</p> <p>Related Problem: SYSVW 2253</p> <p>Copyright (C) 2017 CA. All rights reserved. R00053-NM4142-SP1</p> <p>DESC(GSS CONSOLE INTERFACE NOT WORKING). ++VER (Z038) FMID (CNM4E20) SUP (TR95602) ++HOLD (RO95602) SYSTEM FMID(CNM4E20) REASON (ACTION) DATE (17118) COMMENT (</p> <pre> +-----+ CA SYSVIEW PERFORMANCE MANAGEMENT Release 14.2 +-----+ 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 GSVI0113 TO OUT FROM IN REPLACE IMOD SYSVIEW_SRVCONS </pre>

CA SYSVIEW Performance Management 14.2
CA RS 1705 - PTF R095602 Details

Service	Details
	<p>COMPILE IMOD SYSVIEW_SRVCONS IN OUT STATUS PROD</p> <p>3. Recycle CA GSS to pick up these changes.</p> <p>4. CA GSS PTF R095554 must also be applied and implemented to correct this problem. Without this corresponding GSS PTF the problem will 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.</p> <p>).</p>

CA SYSVIEW Performance Management 14.2
 CA RS 1705 - PTF RO95765 Details

Service	Details						
RO95765	<p>RO95765 M.C.S. ENTRIES = ++PTF (RO95765)</p> <p>HIGH CPU WITH INCLUDE/EXCLUDE COMMAND</p> <p>PROBLEM DESCRIPTION:</p> <p>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.</p> <p>This problem was introduced by the following:</p> <p>Report Writer 14.1 PTF R091596 Report Writer 14.2 Base Release Report Writer 15.0 Base Release</p> <p>SYMPTOMS:</p> <p>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.</p> <p>IMPACT:</p> <p>High CPU usage running reports.</p> <p>CIRCUMVENTION:</p> <p>Avoid usage of the INCLUDE/EXCLUDE commands.</p> <p>PRODUCT(S) AFFECTED:</p> <table data-bbox="391 856 1320 940"> <tr> <td>CA EXPLORE Report Writer</td> <td>Release 14.1</td> </tr> <tr> <td>CA EXPLORE Report Writer</td> <td>Release 14.2</td> </tr> <tr> <td>CA EXPLORE Report Writer</td> <td>Release 15.0</td> </tr> </table> <p>Related Problem:</p> <p>EXPRTO 97</p> <p>Copyright (C) 2017 CA. All rights reserved. R00055-NM4142-SP1</p> <p>DESC(HIGH CPU WITH INCLUDE/EXCLUDE COMMAND). ++VER (Z038) FMID (CNM4E20) SUP (TR95765)</p>	CA EXPLORE Report Writer	Release 14.1	CA EXPLORE Report Writer	Release 14.2	CA EXPLORE Report Writer	Release 15.0
CA EXPLORE Report Writer	Release 14.1						
CA EXPLORE Report Writer	Release 14.2						
CA EXPLORE Report Writer	Release 15.0						

CA SYSVIEW Performance Management 14.2
CA RS 1705 Product/Component Listing

Product Family	Product	Release
Sysview	CA SYSVIEW PERFORMANCE MANAGEMENT	14.02.00
The CA RS 1705 Product/Component Count for this release is 1		

CA SYSVIEW Performance Management 14.2
 All CA RS Levels Service List

CA RS Level	Service	FMID	
CAR1705	R095765	CNM4E20	
	R095602	CNM4E20	
	R095583	CNM4E20	
	R095419	CNM4E20	
CAR1704	R095087	CNM4E20	
	R095083	CNM4E20	
	R095053	CNM4E20	
	R094914	CNM4E20	
	R094906	CNM4E20	
	R094846	CNM4E20	
	R094804	CNM4E20	
	R094683	CNM4E20	
	R094675	CNM4E20	
	R094646	CNM4E20	
	CAR1703	R094713	CNM4E20
R094534		CNM4E20	
R094529		CNM4E20	
R094482		CNM4E20	
R094467		CNM4E20	
R094456		CNM4E20	
R094450		CNM4E20	
R094444		CNM4E20	
R094421		CNM4E20	
R094405		CNM4E20	
R094366		CNM4E20	
R094287		CNM4E20	
CAR1702		R094126	CNM4E20
		R094111	CNM4E20
	R094080	CNM4E20	
	R094050	CNM4E20	
	R094024	CNM4E20	
	R093800	CNM4E20	
	R093726	CNM4E20	
	R093686	CNM4E20	
	R093400	CNM4E20	
	R093198	CNM4E20	
	R093038	CNM4E20	
R093016	CNM4E20		