

CA SYSVIEW Performance Management 15.0  
CA RS 2009 Service List

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Service	Description	Type
SO13127	INCORRECT UMASK SETTING FOR JVM FILES	PTF
SO13391	CHANPATH AND MVS CHANNEL UTILIZATION VARIABLES INCORRECT	PTF
SO13576	JCL ERROR USING FTPCA WITH TERSED MEMBER	PTF
SO14331	GSVC064I MESSAGES INCORRECT IF CICS MN=OFF	PTF
SO14387	MQPAGE DOES NOT WORK IN CROSS-SYSTEM MODE	** PRP **
SO14422	IMSDAILY SELECT LINE COMMAND MISSING RECORDS	PTF
SO14489	ABEND SOC4 GSVXLIAR ISSUING LGOFFLOD COMMAND	PTF

The CA RS 2009 service count for this release is 7

CA SYSVIEW Performance Management  
CA RS 2009 Service List for CNM4F00

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FMID	Service	Description	Type
CNM4F00	S013127	INCORRECT UMASK SETTING FOR JVM FILES	PTF
	S013391	CHANPATH AND MVS CHANNEL UTILIZATION VARIABLES INCORRECT	PTF
	S013576	JCL ERROR USING FTPCA WITH TERSED MEMBER	PTF
	S014331	GSVC064I MESSAGES INCORRECT IF CICS MN=OFF	PTF
	S014387	MQPAGE DOES NOT WORK IN CROSS-SYSTEM MODE	** PRP **
	S014422	IMSDAILY SELECT LINE COMMAND MISSING RECORDS	PTF
	S014489	ABEND SOC4 GSVXLIAR ISSUING LGOFFLOD COMMAND	PTF
The CA RS 2009 service count for this FMID is 7			

Service	Details				
SO13127	<p>SO13127 M.C.S. ENTRIES = ++PTF (SO13127)</p> <p>INCORRECT UMASK SETTING FOR JVM FILES</p> <p><b>PROBLEM DESCRIPTION:</b></p> <p>When creating USS directories a umask of 0000 and permissions of 775 are used. The setting of 0000 overrides the permissions that are being set for SYSVIEW's USS files and directories. Umask setting of 0000 results in permissions of 777 which allows for all accesses.</p> <p><b>SYMPTOMS:</b></p> <p>After installation or maintenance is applied, it is noticed the USS files and directories get created with permissions of 777.</p> <p><b>IMPACT:</b></p> <p>Relaxed security settings for USS directories and files.</p> <p><b>CIRCUMVENTION:</b></p> <p>Permissions can be manually changed using the SYSVIEW ULISTDIR command to alter the values from 777 to 775, or use your own utility to make the change.</p> <p>In SYSVIEW 16.0 modify SAMPJCL(INST0006) to change UMASK 0000 to UMASK 0002 in both //SYSTSIN DD statements.</p> <p>In SYSVIEW 15.0 modify CNM4BSAM(GSVUJVMR) to change UMASK 0000 to UMASK 0002 in both //SYSTSIN DD statements.</p> <p><b>PRODUCT(S) AFFECTED:</b></p> <table> <tr> <td>CA SYSVIEW</td> <td>Release 15.0</td> </tr> <tr> <td>CA SYSVIEW</td> <td>Release 16.0</td> </tr> </table> <p>Related Problem:</p> <p>SYSVW 2497</p> <p>Copyright (C) 2020 CA. All rights reserved. R00128-NM4150-SP1</p> <p>DESC(INCORRECT UMASK SETTING FOR JVM FILES).</p> <p>++VER (Z038)</p> <p>FMID (CNM4F00)</p> <p>PRE ( SO06149 SO06572 )</p> <p>SUP ( ST13127 )</p> <p>++HOLD (SO13127) SYSTEM FMID(CNM4F00)</p> <p>REASON (ACTION) DATE (20218)</p> <p>COMMENT (</p> <p>-----+   CA SYSVIEW PERFORMANCE MANAGEMENT Version 15.0   -----+   SEQUENCE   After Apply   -----+   PURPOSE   Change permissions for USS file   -----+   USERS   All users of SYSVIEW     AFFECTED     -----+   KNOWLEDGE   Product Administrator     REQUIRED     -----+   ACCESS   Product libraries     REQUIRED     -----+ ***** * STEPS TO PERFORM *</p>	CA SYSVIEW	Release 15.0	CA SYSVIEW	Release 16.0
CA SYSVIEW	Release 15.0				
CA SYSVIEW	Release 16.0				

Service	Details
	<p>*****</p> <p>After applying this PTF the permissions will not be changed for the current USS directories. You can change the access attributes using SYSVIEW's ULISTDIR command or other tools to the proper permissions of 775.</p> <p>The directory path can be located in your SMPE CSI in DDDEF CNM4BJAR and CNM4JVMD in the target zone.</p> <p>). </p>

Service	Details				
SO13391	<p>SO13391 M.C.S. ENTRIES = ++PTF (SO13391)</p> <p>CHANPATH AND MVS CHANNEL UTILIZATION VARIABLES INCORRECT</p> <p><b>PROBLEM DESCRIPTION:</b></p> <p>MVS channel path measurements are not accurate in MVS Channel variables:</p> <ul style="list-style-type: none"> <li>- CHANBUSY Channel busy percentage</li> <li>- CHANLPAR LPAR channel busy percentage</li> </ul> <p>and the CHANPATH Busy and Lpar data fields.</p> <p><b>SYMPTOMS:</b></p> <p>The CHANBUSY variable and the Busy field on the CHANPATH command display do not reflect the correct total channel utilization.</p> <p>The CHANLPAR variable and the Lpar field on the CHANPATH command display are always 0.</p> <p><b>IMPACT:</b></p> <p>Inaccurate reporting and monitoring of the channel path metrics.</p> <p><b>CIRCUMVENTION:</b></p> <p>Use command RMCHAN to view channel path measurements.</p> <p><b>PRODUCT(S) AFFECTED:</b></p> <table> <tbody> <tr> <td>CA SYSVIEW</td> <td>Release 15.0</td> </tr> <tr> <td>CA SYSVIEW</td> <td>Release 16.0</td> </tr> </tbody> </table> <p>Related Problem:</p> <p>SYSVW 2515</p> <p>Copyright (C) 2020 CA. All rights reserved. R00133-NM4150-SP1</p> <p>DESC(CHANPATH AND MVS CHANNEL UTILIZATION VARIABLES INCORRECT).</p> <p>++VER (Z038)</p> <p>FMID (CNM4F00)</p> <p>PRE ( R097598 S000378 S004675 S006572 S008931 )</p> <p>SUP ( S009215 ST09215 ST13375 ST13391 )</p>	CA SYSVIEW	Release 15.0	CA SYSVIEW	Release 16.0
CA SYSVIEW	Release 15.0				
CA SYSVIEW	Release 16.0				

Service	Details				
SO13576	<p>SO13576 M.C.S. ENTRIES = ++PTF (SO13576)</p> <p>JCL ERROR USING FTPCA WITH TERSED MEMBER</p> <p><b>PROBLEM DESCRIPTION:</b></p> <p>When using FTPCA and the input file being FTP'ed is a member of a PDS and the user wants to TERSE the file, a '.TRS' is appended to the end of the temporary file created which results in a JCL error since the original input file looks similar to data.set(FTP1) and the JCL generates data.set(FTP1).TRS.</p> <p><b>SYMPTOMS:</b></p> <p>JCL error using FTPCA with a TERSE'ed PDS member.</p> <p>IEFC624I INCORRECT USE OF PERIOD ON THE DD STATEMENT</p> <p><b>IMPACT:</b></p> <p>FTP job fails with a JCL error due to incorrect use of period.</p> <p><b>CIRCUMVENTION:</b></p> <p>The JCL found in *.CNMB4TMP(FTPCASET) can be edited to change the SYSUT2 DD in step TMP to a temporary data set, and change the INMVS DD in step SH to pull in the temporary data set created in SYSUT2.</p> <p><b>PRODUCT(S) AFFECTED:</b></p> <table> <tr> <td>CA SYSVIEW</td> <td>Release 15.0</td> </tr> <tr> <td>CA SYSVIEW</td> <td>Release 16.0</td> </tr> </table> <p><b>Related Problem:</b></p> <p>SYSVW 2521</p> <p>Copyright (C) 2020 CA. All rights reserved. R00137-NM4150-SP1</p> <p>DESC(JCL ERROR USING FTPCA WITH TERSED MEMBER).</p> <p>++VER (Z038)</p> <p>FMID (CNM4F00)</p> <p>PRE ( SO06572 SO08571 SO12897 )</p> <p>SUP ( ST13576 )</p>	CA SYSVIEW	Release 15.0	CA SYSVIEW	Release 16.0
CA SYSVIEW	Release 15.0				
CA SYSVIEW	Release 16.0				

Service	Details														
SO14331	<p>SO14331 M.C.S. ENTRIES = ++PTF (SO14331)</p> <p>GSVC064I MESSAGES INCORRECT IF CICS MN=OFF</p> <p><b>PROBLEM DESCRIPTION:</b></p> <p>When SYSVIEW for CICS starts up in a region it issues two GSVC064I messages to indicate if CICS 110 exception and performance records will be written to SMF. The content of the messages may be incorrect, depending on the mix of monitoring options specified. A combination of the following options control these 110 records:</p> <ol style="list-style-type: none"> <li>1. Native CICS monitoring options:</li> </ol> <table> <tr> <td>MN</td> <td>OFF   ON</td> </tr> <tr> <td>MNEXC</td> <td>OFF   ON</td> </tr> <tr> <td>MNPER</td> <td>OFF   ON</td> </tr> </table> <ol style="list-style-type: none"> <li>2. SYSVIEW for CICS configuration options, which have the ability to override the CICS monitoring options above:</li> </ol> <table> <tr> <td>MONITOR-EXCEPTIONS</td> <td>YES   NO   CICS</td> </tr> <tr> <td>MONITOR-PERFORMANCE</td> <td>YES   NO   CICS</td> </tr> </table> <p>If the SYSVIEW MONITOR-xxxxxx options are set to YES or NO, this overrides the CICS MNxxx options.</p> <p>If the SYSVIEW MONITOR-xxxxxx options are set to CICS (the default) then the CICS MNxxx options control the 110 records.</p> <p><b>SYMPTOMS:</b></p> <p>If the SYSVIEW MONITOR-xxxxxx options are set to CICS, and MN=OFF, the GSVC064I messages incorrectly reflect the setting of MNEXC and MNPER. This could falsely indicate that 110 exception or performance records will be created.</p> <p><b>Example:</b></p> <p>-----</p> <p>With these CICS options:</p> <p>MN=OFF MNEXC=ON MNPER=ON</p> <p>The following incorrect GSVC064I messages are issued:</p> <p>GSVC051I CICS monitoring has been set ON. CICS setting OFF. GSVC051I CICS Performance monitoring has been set ON. CICS setting ON. GSVC064I CICS Performance monitoring SMF 110 records will be created GSVC051I CICS Exception monitoring has been set ON. CICS setting ON. GSVC064I CICS Exception monitoring SMF 110 records will be created</p> <p>The correct messages would look like this, because MN=OFF:</p> <p>GSVC064I CICS Performance monitoring SMF 110 records will be suppressed GSVC064I CICS Exception monitoring SMF 110 records will be suppressed</p> <p><b>IMPACT:</b></p> <p>Incorrect message content. CICS 110 records are properly created or suppressed as requested on the options.</p> <p><b>CIRCUMVENTION:</b></p> <p>None.</p> <p><b>PRODUCT(S) AFFECTED:</b></p> <table> <tr> <td>CA SYSVIEW</td> <td>Release 15.0</td> </tr> <tr> <td>CA SYSVIEW</td> <td>Release 16.0</td> </tr> </table> <p><b>Related Problem:</b></p> <p>SYSVW 2538</p> <p>Copyright (C) 2020 CA. All rights reserved. R00146-NM4150-SP1</p> <p>DESC(GSVC064I MESSAGES INCORRECT IF CICS MN=OFF).</p>	MN	OFF   ON	MNEXC	OFF   ON	MNPER	OFF   ON	MONITOR-EXCEPTIONS	YES   NO   CICS	MONITOR-PERFORMANCE	YES   NO   CICS	CA SYSVIEW	Release 15.0	CA SYSVIEW	Release 16.0
MN	OFF   ON														
MNEXC	OFF   ON														
MNPER	OFF   ON														
MONITOR-EXCEPTIONS	YES   NO   CICS														
MONITOR-PERFORMANCE	YES   NO   CICS														
CA SYSVIEW	Release 15.0														
CA SYSVIEW	Release 16.0														

Service	Details
	<pre> ++VER (Z038) FMID (CNM4FO0) PRE ( R096630 R099412 S000378 S001737 S003940 S004675       S006572 S007377 ) SUP ( ST14331 ) ++HOLD (SO14331) SYSTEM FMID(CNM4FO0) REASON (RESTART) DATE (20220) COMMENT (   +-----+        CA SYSVIEW PERFORMANCE MANAGEMENT          Version 15.0   +-----+  SEQUENCE   After Apply +-----+  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>

Service	Details						
SO14387	<p>SO14387 M.C.S. ENTRIES = ++PTF (SO14387)</p> <p>MQPAGE DOES NOT WORK IN CROSS-SYSTEM MODE</p> <p><b>PROBLEM DESCRIPTION:</b></p> <p>An issue was introduced in a previous PTF that affects the MQPAGE display when XSDATA is enabled. The display would only show data for queue managers on the current system. No Cross-System data would be displayed. The problem occurs if the following PTF is applied:</p> <p>SYSVIEW 14.2 PTF SO11401      SYSVIEW 15.0 PTF SO11379      SYSVIEW 16.0 PTF SO11361</p> <p><b>SYMPTOMS:</b></p> <p>When XSDATA is enabled for the MQPAGE command, the display only shows data for queue managers on the current system. The display does not include data for queue managers that should be retrieved from other systems through cross system communication. The following message appears in the LISTLOG for the XSDS subtask on the remote systems:</p> <p>MQSR008W IBM MQ queue manager not active in ASID &lt;asid&gt; job SYSVUSER</p> <p><b>IMPACT:</b></p> <p>Unable to view Cross System data on the MQPAGE display.</p> <p><b>CIRCUMVENTION:</b></p> <p>None.</p> <p><b>PRODUCT(S) AFFECTED:</b></p> <table> <tr> <td>CA SYSVIEW</td> <td>Release 14.2</td> </tr> <tr> <td>CA SYSVIEW</td> <td>Release 15.0</td> </tr> <tr> <td>CA SYSVIEW</td> <td>Release 16.0</td> </tr> </table> <p><b>Related Problem:</b></p> <p>SYSVW 2539</p> <p>Copyright (C) 2020 CA. All rights reserved. R00147-NM4150-SP1</p> <p>DESC(MQPAGE DOES NOT WORK IN CROSS-SYSTEM MODE).      ++VER (Z038)      FMID (CNM4FO0)      PRE ( SO10925 SO11379 )      SUP ( AS11379 ST14387 )</p>	CA SYSVIEW	Release 14.2	CA SYSVIEW	Release 15.0	CA SYSVIEW	Release 16.0
CA SYSVIEW	Release 14.2						
CA SYSVIEW	Release 15.0						
CA SYSVIEW	Release 16.0						

Service	Details
SO14422	<p>SO14422 M.C.S. ENTRIES = ++PTF (SO14422)</p> <p>IMSDAILY SELECT LINE COMMAND MISSING RECORDS</p> <p><b>PROBLEM DESCRIPTION:</b></p> <p>The Select line command on the IMSDAILY command display drills in to the IMSTLOG log stream to display records for the selected IMS and hour of day. It specifies a parameter of LIMIT 1000 on the IMSTLOG command, which may not be enough to display all records for that hour.</p> <p><b>SYMPTOMS:</b></p> <p>If more than 1000 transactions executed in an IMS in a given hour, the Select line command on IMSDAILY does not display all of them.</p> <p><b>IMPACT:</b></p> <p>You may not see all transaction records for the selected hour.</p> <p><b>CIRCUMVENTION:</b></p> <p>None.</p> <p><b>PRODUCT(S) AFFECTED:</b></p> <p>CA SYSVIEW Release 15.0</p> <p>CA SYSVIEW Release 16.0</p> <p><b>Related Problem:</b></p> <p>SYSVW 2541</p> <p>Copyright (C) 2020 CA. All rights reserved. R00148-NM4150-SP1</p> <p>DESC(IMSDAILY SELECT LINE COMMAND MISSING RECORDS). ++VER (Z038) FMID (CNM4F00) PRE ( R096630 R097598 R099412 S000378 S001737 S003940 S004675 S006572 S012623 ) SUP ( ST14422 )</p>

Service	Details				
SO14489	<p>SO14489 M.C.S. ENTRIES = ++PTF (SO14489)</p> <p>ABEND SOC4 GSVXLIAR ISSUING LGOFFLOD COMMAND</p> <p><b>PROBLEM DESCRIPTION:</b></p> <p>The incorrect handling of some working storage may cause the LGOFFLOD command to abend.</p> <p><b>SYMPTOMS:</b></p> <p>The LGOFFLOD command, which is typically issued as a line command from the LGSTREAM command display, may abend with messages similar to the following:</p> <p>GSVX451E Abend SOC4-11 in LGSTREAM/LGOFFLOD command    GSVX452I SYSVIEW SRB in control at entry to abend    GSVX453I Diagnostics for SRB in control at entry to abend    GSVX457I Psw 078C2000 BBB0CB26 I1c 2 Intc 11    GSVX477I Key 8 State SUP Am 31 Asc PRI    GSVX458I Module GSVXLIAR Addr 3BB06000 Offset 00006B26    GSVX450I FixLvl BASE    GSVX473I Routine CPYIPL Addr 3BB0CAA8 Offset 0000007E    GSVX459I Data at PSW addr 3BB0CB20    GSVX460I 41002000 181F0EE0 17EE90EF    GSVX455I General registers at entry to abend    GSVX467I R0-R1 00000000_3B3040C8 00000000_000000A0    GSVX467I R2-R3 00000000_3B3040C8 00000000_3C1EA000    GSVX467I R4-R5 00000000_3C1E8000 00000000_3B354698    GSVX467I R6-R7 00000000_3B363970 00000000_3B363970    GSVX467I R8-R9 00000000_3BD08F70 00000000_3B304060    GSVX467I R10-R11 00000000_3BB0E720 00000000_3B209000    GSVX467I R12-R13 00000000_3BB0CAA8 00000000_3B22BA18    GSVX467I R14-R15 00000000_3C1EA000 00000000_000000A0    GSVX475I Access registers at entry to abend    GSVX461I AR0-AR3 FFFFEEEE 00000000 00000000 00000000    GSVX461I AR4-AR7 3BB0EE60 00000000 00000000 00000000    GSVX461I AR8-AR11 00000000 00000000 00000000 00000000    GSVX461I AR12-AR15 00000000 00000000 00000000 00000000</p> <p><b>IMPACT:</b></p> <p>Abend occurs and dump is taken, but the LGOFFLOD command still works.</p> <p><b>CIRCUMVENTION:</b></p> <p>None.</p> <p><b>PRODUCT(S) AFFECTED:</b></p> <table> <tr> <td>CA SYSVIEW</td> <td>Release 15.0</td> </tr> <tr> <td>CA SYSVIEW</td> <td>Release 16.0</td> </tr> </table> <p>Related Problem:</p> <p>SYSVW 2542</p> <p>Copyright (C) 2020 CA. All rights reserved. R00149-NM4150-SP1</p> <p>DESC(ABEND SOC4 GSVXLIAR ISSUING LGOFFLOD COMMAND).    ++VER (Z038)    FMID (CNM4FO0)    PRE ( S003940 )    SUP ( HC96757 S010629 ST10629 ST14489 )    MCS S013127 STARTS ON PAGE 0002    MCS S013391 STARTS ON PAGE 0003    MCS S013576 STARTS ON PAGE 0004    MCS S014331 STARTS ON PAGE 0005</p>	CA SYSVIEW	Release 15.0	CA SYSVIEW	Release 16.0
CA SYSVIEW	Release 15.0				
CA SYSVIEW	Release 16.0				

CA SYSVIEW Performance Management 15.0  
CA RS 2009 - PTF SO14489 Details

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Service	Details	
MCS	SO14387	STARTS ON PAGE 0007
MCS	SO14422	STARTS ON PAGE 0008
MCS	SO14489	STARTS ON PAGE 0009

CA SYSVIEW Performance Management 15.0  
CA RS 2009 Product/Component Listing

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Product Family	Product	Release
Systems Management	CA SYSVIEW PERFORMANCE MANAGEMENT	15.00.00
The CA RS 2009 Product/Component Count for this release is 1		

**CA SYSVIEW Performance Management 15.0**  
**All CA RS Levels Service List**

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CA RS Level	Service	FMID
CAR2009	SO14489	CNM4F00
	SO14422	CNM4F00
	SO14387	CNM4F00
	SO14331	CNM4F00
	SO13576	CNM4F00
	SO13391	CNM4F00
	SO13127	CNM4F00
CAR2008	SO14129	CNM4F00
	SO14078	CNM4F00
	SO13997	CNM4F00
	SO13993	CNM4F00
	SO13983	CNM4F00
	SO13897	CNM4F00
	SO13793	CNM4F00
	SO13351	CNM4F00
	SO13271	CNM4F00
	SO12176	CNM4F00
CAR2007	SO13525	CNM4F00
	SO13511	CNM4F00
	SO13410	CNM4F00
	SO12897	CNM4F00
	SO12753	CNM4F00
CAR2006	SO13241	CNM4F00
	SO13119	CNM4F00
	SO13057	CNM4F00
	SO13035	CNM4F00
	SO12996	CNM4F00
	SO12995	CNM4F00
CAR2005	SO12796	CNM4F00
	SO12790	CNM4F00
	SO12701	CNM4F00
	SO12623	CNM4F00
	SO12606	CNM4F00
	SO12604	CNM4F00
CAR2004	SO12317	CNM4F00
	SO12500	CNM4F00
	SO12456	CNM4F00
	SO12393	CNM4F00
	SO12386	CNM4F00
	SO12258	CNM4F00
CAR2003	SO12218	CNM4F00
	SO12217	CNM4F00
	SO12183	CNM4F00
	SO12113	CNM4F00
	SO11948	CNM4F00
	SO11894	CNM4F00

**CA SYSVIEW Performance Management 15.0**  
**All CA RS Levels Service List**

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CA RS Level	Service	FMID
	SO11885	CNM4F00
	SO11710	CNM4F00
	SO10379	CNM4F00
CAR2002	SO11829	CNM4F00
	SO11822	CNM4F00
	SO11802	CNM4F00
	SO11682	CNM4F00
	SO11610	CNM4F00
	SO11509	CNM4F00
	SO11379	CNM4F00
CAR2001	SO10925	CNM4F00
CAR1912	SO10999	CNM4F00
	SO10670	CNM4F00
	SO10666	CNM4F00
	SO10611	CNM4F00
	SO10560	CNM4F00
CAR1911	SO10629	CNM4F00
	SO10494	CNM4F00
	SO10452	CNM4F00
	SO10318	CNM4F00
	SO08373	CNM4F00
CAR1910	SO10237	CNM4F00
	SO10211	CNM4F00
	SO10134	CNM4F00
	SO09992	CNM4F00
	SO09984	CNM4F00
	SO09916	CNM4F00
	SO09873	CNM4F00
	SO09430	CNM4F00
CAR1909	SO09654	CNM4F00
	SO09649	CNM4F00
	SO09560	CNM4F00
	SO09472	CNM4F00
	SO09335	CNM4F00
	SO09092	CNM4F00
CAR1908	SO09308	CNM4F00
	SO09215	CNM4F00
CAR1907	SO08931	CNM4F00
	SO08657	CNM4F00
	SO08596	CNM4F00
	SO08543	CNM4F00
	SO08538	CNM4F00
	SO08342	CNM4F00
	SO08269	CNM4F00
	SO07426	CNM4F00
CAR1906	SO08571	CNM4F00
	SO08319	CNM4F00

**CA SYSVIEW Performance Management 15.0**  
**All CA RS Levels Service List**

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CA RS Level	Service	FMID
	S008304	CNM4F00
	S008276	CNM4F00
	S008195	CNM4F00
CAR1905	S007946	CNM4F00
	S007945	CNM4F00
	S007932	CNM4F00
	S007537	CNM4F00
CAR1904	S007779	CNM4F00
	S007714	CNM4F00
	S007701	CNM4F00
	S007692	CNM4F00
	S007626	CNM4F00
CAR1903	S007377	CNM4F00
	S007245	CNM4F00
	S007163	CNM4F00
	S007157	CNM4F00
	S007130	CNM4F00
CAR1902	S007139	CNM4F00
	S007038	CNM4F00
	S006998	CNM4F00
	S006970	CNM4F00
CAR1901	S006572	CNM4F00
CAR1812	S006149	CNM4F00
CAR1811	S005678	CNM4F00
	S005531	CNM4F00
CAR1810	S005461	CNM4F00
	S005324	CNM4F00
	S005240	CNM4F00
CAR1808	S004675	CNM4F00
	S004297	CNM4F00
CAR1807	S003940	CNM4F00
CAR1806	S003690	CNM4F00
	S001737	CNM4F00
CAR1805	S001322	CNM4F00
	S001216	CNM4F00
CAR1804	S001093	CNM4F00
CAR1803	S000378	CNM4F00
CAR1802	R099504	CNM4F00
CAR1801	R099735	CNM4F00
	R099412	CNM4F00
CAR1711	R098752	CNM4F00
CAR1709	R097598	CNM4F00
	R097445	CNM4F00
CAR1707	R096762	CNM4F00
	R096738	CNM4F00
	R096630	CNM4F00