CA SYSVIEW Performance Management 16.0
CA RS 2004 Service List

Service	Description	Type
SO12163	IMSSTATE VARIABLE IMDBALLOC NOT WORKING CORRECTLY	PTF
SO12200	REACTIVATE CICS CONFIG OPTION THRESHOLD-UMBRELLA	PTF
SO12257	DUPLICATE USER-DEFINED SECURITY COMMAND GROUPS	PTF
SO12347	JVM AGENT EXTERNALDATAINTERFACE CRASH AT TERMINATION	PTF
SO12354	NO MESSAGE RECEIVED IN TSO ENVIRONMENT WHEN LOGGING ON	PTF
SO12381	PROTECTED JES2 OUTPUTS CANNOT BE DELETED	PTF
SO12401	PLEXARM REGDATE AND FECSA FIELDS INCORRECT	PTF
SO12406	CALC COMMAND FAILS USING CSRCHAR	PTF
SO12454	LGCONN/LGJOBS/LGPLEX MISSING LOG STREAMS	PTF
SO12474	ABEND U3999-08 IN CCS@ZE01 ISSUING MQ COMMANDS	PTF
SO12516	SELE009E ERROR ISSUING SELECT COMMAND	PTF

The CA RS 2004 service count for this release is 11

FMID	Service	Description	Type
CNM4G00	SO12163	IMSSTATE VARIABLE IMDBALLOC NOT WORKING CORRECTLY	PTF
	SO12200	REACTIVATE CICS CONFIG OPTION THRESHOLD-UMBRELLA	PTF
	SO12257	DUPLICATE USER-DEFINED SECURITY COMMAND GROUPS	PTF
	SO12347	JVM AGENT EXTERNALDATAINTERFACE CRASH AT TERMINATION	PTF
	SO12354	NO MESSAGE RECEIVED IN TSO ENVIRONMENT WHEN LOGGING ON	PTF
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		The CA RS 2004 service count for this FMID is 11	

Service	Details
SO12163	SO12163 M.C.S. ENTRIES = ++PTF (SO12163) IMSSTATE VARIABLE IMDBALLOC NOT WORKING CORRECTLY PROBLEM DESCRIPTION: IMS state threshold IMDBALLO can be used to monitor the database allocation status. One of the possible IMDBALLOC state values is ALLOCF to indicate that allocation failed for the database. The ALLOCF value is not being set properly. Additionally, the distributed IMSSTATE parmlib member is intended to contain all IMS state variables along with their possible values, but the following variables are missing: Variable Description -------- ------------------------------------- IMDBALLO Database allocation status IMDBEEQE Database EEQE status IMDBINIT Database initializtion status IMDBLOCK Database lock status IMDBOPEN Database open status IMDBOREC Database online recovery status IMDBRCAL Database recall status IMDBRCVR Database recovery status IMDBSTAT Database availability status IMDBSTRT Database start status IMESSTAT External subsystem connection status IMLTERR LTERM error status IMLTLOCK LTERM lock status IMLTQLCK LTERM QLOCK status IMLTSTAT LTERM status IMOTCONN OTMA tmember connection status IMOTFLOW OTMA tmember flow status IMOTMBR OTMA tmember start status IMOTPIPE OTMA tpipe start status IMOTSEC OTMA tmember security status IMOTXCF OTMA tmember XCF status SYMPTOMS: The IMSDBASE command display may show the AllocF field populated with a value of ALLOCF, but the IMSSTATE variable IMDBALLOC state of ALLOCF does not trigger for a monitored database. IMPACT: IMDBALLOC state threshold doesn't work for ALLOCF state. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA SYSVIEW Release 14.2 CA SYSVIEW Release 15.0 CA SYSVIEW Release 16.0 Related Problem: SYSVW 2482 Copyright (C) 2020 CA. All rights reserved. R00072-NM4160-SP0 DESC(IMSSTATE VARIABLE IMDBALLOC NOT WORKING CORRECTLY). ++VER (Z038) FMID (CNM4G00) SUP (ST12163)

Service	Details
| | ```
++HOLD (SO12163) SYSTEM FMID(CNM4G00)
REASON (DOC    )   DATE (20087)
COMMENT (
+----------------------------------------------------------------------+
|      CA SYSVIEW PERFORMANCE MANAGEMENT              Version 16.0     |
+----------------------------------------------------------------------+
****************************
*       PUBLICATION        *
****************************
The following IMS state variables are being added to the IMSSTATE
parmlib member. After applying this PTF, it is recommended that you
review the default status values in the updated member for relevancy in
your environment.
Variable    Description
--------    ------------------------------------
IMDBALLO   Database allocation status
IMDBEEQE   Database EEQE status
IMDBINIT   Database initializtion status
IMDBLOCK   Database lock status
IMDBOPEN   Database open status
IMDBOREC   Database online recovery status
IMDBRCAL   Database recall status
IMDBRCVR   Database recovery status
IMDBSTAT   Database availability status
IMDBSTRT   Database start status
IMESSTAT   External subsystem connection status
IMLTERR    LTERM error status
IMLTLOCK   LTERM lock status
IMLTQLCK   LTERM QLOCK status
IMLTSTAT   LTERM status
IMOTCONN   OTMA tmember connection status
IMOTFLOW   OTMA tmember flow status
IMOTMBR    OTMA tmember start status
IMOTPIPE   OTMA tpipe start status
IMOTSEC    OTMA tmember security status
IMOTXCF    OTMA tmember XCF status
).
``` |

Service	Details
SO12200	SO12200 M.C.S. ENTRIES = ++PTF (SO12200) REACTIVATE CICS CONFIG OPTION THRESHOLD-UMBRELLA PROBLEM DESCRIPTION: If an umbrella name is assigned to a transaction using the SYSVIEW for CICS Monitor Exit Interface (MEI), thresholding is performed using the umbrella name. If no threshold match is found using the umbrella name, thresholding is performed using the CICS transaction ID. Normally a user controls whether an umbrella name is assigned by choosing to implement the MEI SET_UMBRELLA_NAME call in a CICS program. However, the SYSVIEW for CICS integration with Natural from Software AG, using SYSVIEW load module GSVCNATX, will always assign an umbrella name to the transaction. The umbrella name will be a Natural program name. SYSVIEW for CICS configuration option THRESHOLD-UMBRELLA YES | NO used to control whether the umbrella name was used for thresholding. This option was made obsolete in SYSVIEW 13.7. It is now being reactivated as a valid option in the SVWCOPTS parmlib member. A value of NO means the umbrella name will not be used for threshold checking. The default value will be YES so there is no change to current functionality. SYMPTOMS: Existing thresholds defined for Natural transactions start behaving differently once the GSVCNATX Natural integration exit is implemented, due to umbrella names being created for Natural transactions. IMPACT: Unintended thresholds may trigger for Natural transactions, possibly resulting in transactions being cancelled. CIRCUMVENTION: Do not implement the SYSVIEW integration module for Natural. ENHANCEMENT DESCRIPTION: PRODUCT(S) AFFECTED: CA SYSVIEW Release 16.0 Related Problem: SYSVW 2484 Copyright (C) 2020 CA. All rights reserved. R00073-NM4160-SP0 DESC(REACTIVATE CICS CONFIG OPTION THRESHOLD-UMBRELLA). ++VER (Z038) FMID (CNM4G00) PRE (SO09059 SO10098 SO10316 SO11875) SUP (ST12200) ++HOLD (SO12200) SYSTEM FMID(CNM4G00) REASON (ENH) DATE (20078) COMMENT (+--+ | CA SYSVIEW PERFORMANCE MANAGEMENT Version 16.0 | +----------+---+ |SEQUENCE | After Apply | +----------+---+ |PURPOSE | Reactivation of a CICS configuration option | +----------+---+ |USERS | All users of SYSVIEW for CICS | |AFFECTED | | +----------+---+

Service	Details
| | ```
|KNOWLEDGE | Product administration                              |
|REQUIRED  |                                                    |
+----------+----------------------------------------------------+
|ACCESS    | Product libraries                                  |
|REQUIRED  |                                                    |
+----------+----------------------------------------------------+
**************************
* STEPS    TO    PERFORM *
**************************
SYSVIEW for CICS configuration option THRESHOLD-UMBRELLA  YES | NO
used to control whether the umbrella name was used for thresholding.
This option was made obsolete in SYSVIEW 13.7.
It is now being reactivated as a valid option in the SVWCOPTS parmlib
member.  A value of NO means the umbrella name will not be used for
threshold checking.  The default value will be YES so there is no
change to current functionality.
Valid values:
Yes           - If an umbrella name exists, threshold checking
is first performed using the umbrella name
rather than the transaction ID. If no matching
threshold definition is found for the umbrella
name, threshold checking is performed using
the transaction ID.
No            - Do not use the umbrella name for threshold
checking, always use the transaction ID.
).
++HOLD (SO12200) SYSTEM FMID(CNM4G00)
REASON (RESTART)   DATE (20078)
COMMENT (
+----------------------------------------------------------------+
|      CA SYSVIEW PERFORMANCE MANAGEMENT            Version 16.0  |
+----------+-----------------------------------------------------+
|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.
).
``` |

Service	Details
SO12257	SO12257 M.C.S. ENTRIES = ++PTF (SO12257) DUPLICATE USER-DEFINED SECURITY COMMAND GROUPS PROBLEM DESCRIPTION: The INST0050 job found in the SAMPJCL library is executed to convert security data sets from a previous release of SYSVIEW to a newer release. This job is normally only executed one time during the migration process to a new release of SYSVIEW, but there are cases where the security conversion job is executed more than once. In the case where the job is executed more than once, certain security command groups will be duplicated. This problem only occurs for user-defined command groups and not for SYSVIEW-defined command groups. SYSVIEW-defined command groups start with GSV. Each time after the first execution that the conversion job is executed, each user-defined command group will be added to the new security data set without deleting or overriding the already existing group in the new data set. This results in duplicate groups. SYMPTOMS: After the security conversion is executed for a second or more time, duplicates of the same user-defined command group will appear. IMPACT: Duplicate user-defined command groups. CIRCUMVENTION: Delete the user-defined command group from the already converted security data set before running the conversion again. PRODUCT(S) AFFECTED: CA SYSVIEW Release 15.0 CA SYSVIEW Release 16.0 Related Problem: SYSVW 2487 Copyright (C) 2020 CA. All rights reserved. R00074-NM4160-SP0 DESC(DUPLICATE USER-DEFINED SECURITY COMMAND GROUPS). ++VER (Z038) FMID (CNM4G00) PRE (SO10853) SUP (ST12257)

Service	Details
SO12347	SO12347 M.C.S. ENTRIES = ++PTF (SO12347) JVM AGENT EXTERNALDATAINTERFACE CRASH AT TERMINATION PROBLEM DESCRIPTION: A Java eXternalDataInterface thread crash can occur when a JVM being monitored by the SYSVIEW JVM Data Collector Agent terminates. The problem is caused by a race condition between the SYSVIEW JVM agent and the VM_Death callback, in which VM_Death can sometimes complete first and free memory required by our agent thread. SYMPTOMS: In the reported case the JVM agent crash occurred when an IMS JBP job was terminating. Messages similar to the following appeared in the job log: BPXM023I (jobname) JVMDUMP039I Processing dump event "gpf", detail "" .... please wait. BPXM023I (jobname) JVMDUMP032I JVM requested System dump using 'data.set.name' in response to an event The thread involved is: thread name "CA SYSVIEW - eXternalDataInterface" IMPACT: Application code execution completes before the issue occurs, so the crash will not impact application behavior. Errors have a chance of occuring with varying consistency during application termination. A dump is taken at the time of error, slowing application termination and potentially delaying shutdown or recycle time. CIRCUMVENTION: None PRODUCT(S) AFFECTED: CA SYSVIEW Release 15.0 CA SYSVIEW Release 16.0 Related Problem: SYSVW 2485 Copyright (C) 2020 CA. All rights reserved. R00076-NM4160-SP0 DESC(JVM AGENT EXTERNALDATAINTERFACE CRASH AT TERMINATION). ++VER (Z038) FMID (CNM4G00) PRE (SO09589 SO10269 SO11632) SUP (ST12347) ++HOLD (SO12347) SYSTEM FMID(CNM4G00) REASON (RESTART) DATE (20076) COMMENT (+---+ | CA SYSVIEW PERFORMANCE MANAGEMENT Version 16.0 | +----------+--+ |SEQUENCE | Before Restart | +----------+--+ |PURPOSE | To implement the fix | +----------+--+ |USERS | All users of SYSVIEW | |AFFECTED | | +----------+--+

Service	Details
	``` |KNOWLEDGE | Product Administration | |REQUIRED | | +----------+--+ |ACCESS | Product Libraries | |REQUIRED | | +----------+--+ *************************** * STEPS TO PERFORM * *************************** If you do not use the JVM component then this HOLD can be ignored. After applying this PTF, the JVM data collector agent run-time binaries will need to be deployed to your site's run-time environment, followed by a stop and start of your JVMs. Follow these steps to implement the change: 1. Deploy the agent run-time from the SMP/E managed directory "../cnm4g00/CNM4JVMD/" (DDDEF CNM4JVMD) to the run-time directory "../cnm4g00/runtime/". The deploy can be performed by running the sysviewhlq.SAMPJCL(INST0006) install job. 2. Stop the JVMs configured to run the agent. 3. Start the JVMs configured to run the agent. Notes: 1. It is not required to immediately stop and start your JVMs to pick up the updated JVM data collector agent. A back-level agent will continue to communicate with a higher level SYSVIEW STC. It is recommended to keep the agent in sync with the SYSVIEW STC so the latest features and bug fixes are active in the agent. 2. The following SYSVIEW commands can be used to identify JVMs configured to run an agent that are currently running on a system: JVMARGS SYSTEM ; SELECT ARGUMENT CN -AGENTPATH Ensure all run-time directories are updated with the new binaries.). BINARY LINK('../libgsvoagt1.so') PARM(PATHMODE(0,7,7,5)) . BINARY LINK('../libgsvoagt4.so') PARM(PATHMODE(0,7,7,5)) . ```

Service	Details
SO12354	SO12354 M.C.S. ENTRIES = ++PTF (SO12354) NO MESSAGE RECEIVED IN TSO ENVIRONMENT WHEN LOGGING ON PROBLEM DESCRIPTION: When logging on to SYSVIEW in a TSO environment with a load library that is not APF Authorized, no message is received and the session does not start. With the fix applied you will now see message 'GSVX557E Module GSVXNUC0 not loaded from an APF authorized library' if your load library is not authorized. Affected interfaces include TSO, ISPF, BATCH, and REXX. SYMPTOMS: Attempt to logon to SYSVIEW via a TSO session and session does not start. IMPACT: Unable to logon to SYSVIEW until load library is authorized. CIRCUMVENTION: Authorize the SYSVIEW loadlib. PRODUCT(S) AFFECTED: CA SYSVIEW Release 14.2 CA SYSVIEW Release 15.0 CA SYSVIEW Release 16.0 Related Problem: SYSVW 2486 Copyright (C) 2020 CA. All rights reserved. R00077-NM4160-SP0 DESC(NO MESSAGE RECEIVED IN TSO ENVIRONMENT WHEN LOGGING ON). ++VER (Z038) FMID (CNM4G00) PRE (SO09059 SO10316 SO10497 SO11028) SUP (ST12354)

Service	Details
SO12381	SO12381 M.C.S. ENTRIES = ++PTF (SO12381) PROTECTED JES2 OUTPUTS CANNOT BE DELETED PROBLEM DESCRIPTION: Trying to delete jobs with the protected ÝPROT¨ attribute may fail due to incorrect JES2 command syntax. SYMPTOMS: Jobs with the protected ÝPROT¨ attribute cannot be deleted via the Delete line-command from the JHELDQUE, JJOBQUE, and JOUTQUE displays. SYSLOG shows JES syntax error: $TOS(jobnr),OUTGRP=1.1.1,NDISP=PURGE,P,PROTECTED $HASP003 RC=(01),TO S(jobnr) P - INVALID SYNTAX IMPACT: Unable to delete protected jobs from JHELDQUE, JJOBQUE, and JOUTQUE. CIRCUMVENTION: Use the DP line command from the JOBSUM command display. PRODUCT(S) AFFECTED: CA SYSVIEW Release 14.2 CA SYSVIEW Release 15.0 CA SYSVIEW Release 16.0 Related Problem: SYSVW 2489 Copyright (C) 2020 CA. All rights reserved. R00078-NM4160-SP0 DESC(PROTECTED JES2 OUTPUTS CANNOT BE DELETED). ++VER (Z038) FMID (CNM4G00) SUP (ST12381)

Service	Details
SO12401	SO12401 M.C.S. ENTRIES = ++PTF (SO12401) PLEXARM REGDATE AND FECSA FIELDS INCORRECT PROBLEM DESCRIPTION: The FECSA field value on the PLEXARM command display is incorrect, which then also affects the RegDate field value. SYMPTOMS: The FECSA field on the PLEXARM display is missing the last character. The missing last character appears as the first character in the RegDate field. IMPACT: Fields show incorrect values but can still be determined. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA SYSVIEW Release 14.2 CA SYSVIEW Release 15.0 CA SYSVIEW Release 16.0 Related Problem: SYSVW 2490 Copyright (C) 2020 CA. All rights reserved. R00079-NM4160-SP0 DESC(PLEXARM REGDATE AND FECSA FIELDS INCORRECT). ++VER (Z038) FMID (CNM4G00) SUP (ST12401)

Service	Details
SO12406	SO12406 M.C.S. ENTRIES = ++PTF (SO12406) CALC COMMAND FAILS USING CSRCHAR PROBLEM DESCRIPTION: Using CSRCHar in a CALC statement may result in a REXX error due to an uninitialized variable in the expression or REXX syntax error. This problem is due to CSRCHar not being resolved. Due to the way the CALC command is defined, it was bypassing the code to resolve CSRCHar when used in a calculation. SYMPTOMS: In the reported case, CALC was being used in a DUMP display with a calculation similar to the following 'CALC X2D(¢)', where ¢ is the default setting for CSRCHar. Possible messages received look like the following. CALC006E Uninitialized variable in expression CALC007E REXX syntax error 13 in line 192 - Invalid character in program IMPACT: Calculation fails. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA SYSVIEW Release 14.2 CA SYSVIEW Release 15.0 CA SYSVIEW Release 16.0 Related Problem: SYSVW 2481 Copyright (C) 2020 CA. All rights reserved. R00080-NM4160-SP0 DESC(CALC COMMAND FAILS USING CSRCHAR). ++VER (Z038) FMID (CNM4G00) PRE (SO09632 SO10421 SO11028 SO12125) SUP (ST12406)

Service	Details
SO12454	SO12454 M.C.S. ENTRIES = ++PTF (SO12454) LGCONN/LGJOBS/LGPLEX MISSING LOG STREAMS PROBLEM DESCRIPTION: If any log stream on the system is renamed it causes a parsing problem when SYSVIEW is obtaining log stream data. SYMPTOMS: If one or more log streams have been renamed, the LGCONN, LGJOBS, and LGPLEX command displays will be missing entries. Minimally, all renamed log streams will be absent from these displays. In a worst case, all log streams may be excluded from these displays. IMPACT: Unable to obtain log stream information related to connections, connected jobs, and definitions. CIRCUMVENTION: Issue the XCFADMIN command with the LOGDETAIL parameter to view similar information to the affected commands in report format. PRODUCT(S) AFFECTED: CA SYSVIEW Release 14.2 CA SYSVIEW Release 15.0 CA SYSVIEW Release 16.0 Related Problem: SYSVW 2491 Copyright (C) 2020 CA. All rights reserved. R00081-NM4160-SP0 DESC(LGCONN/LGJOBS/LGPLEX MISSING LOG STREAMS). ++VER (Z038) FMID (CNM4G00) SUP (ST12454)

Service	Details
SO12474	SO12474 M.C.S. ENTRIES = ++PTF (SO12474) ABEND U3999-08 IN CCS@ZE01 ISSUING MQ COMMANDS PROBLEM DESCRIPTION: Users may encounter user ABEND U3999-08 issuing MQ commands when an unsupported MQ version is active. Abend messages similar to the following appear: GSVX451E (API.userid) Abend U3999-08 in MQQPERF command GSVX472I (API.userid) Userid userid Terminal UNKNOWN Interface API GSVX457I (API.userid) Psw 078D1000 BBB17420 Ilc 2 Intc 0D GSVX477I (API.userid) Key 8 State PROB Am 31 Asc PRI GSVX458I (API.userid) Module CCS@ZE01 Addr 3BB13000 Offset 00004420 GSVX459I (API.userid) Data at PSW addr 3BB1741A GSVX460I (API.userid) 00181610 0A0DCA7B D4C9C4CA GSVX455I (API.userid) General registers at entry to abend GSVX467I (API.userid) R0-R1 00000000_04000000 00000000_04000F9F GSVX467I (API.userid) R2-R3 00000000_0FED0080 00000000_3B9F0FD8 GSVX467I (API.userid) R4-R5 00000000_00000054 00000000_3B08D000 GSVX467I (API.userid) R6-R7 00000000_000373A6 00000000_BB22028A GSVX467I (API.userid) R8-R9 00000000_7F6C8000 00000000_3B1474F8 GSVX467I (API.userid) R10-R11 00000000_3B220790 00000000_3BB16DB0 GSVX467I (API.userid) R12-R13 00000000_3B220130 00000000_3B0AA838 GSVX467I (API.userid) R14-R15 00000000_BB22028A 00000000_00000008 SYMPTOMS: User ABEND U3999-08 at CCS@ZE01+'00004420'X when a MQ command is issued more than 255 times and an unsupported MQ version is active. IMPACT: SVCDUMP is requested and the session is terminated. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA SYSVIEW Release 16.0 Related Problem: SYSVW 2493 Copyright (C) 2020 CA. All rights reserved. R00082-NM4160-SP0 DESC(ABEND U3999-08 IN CCS@ZE01 ISSUING MQ COMMANDS). ++VER (Z038) FMID (CNM4G00) PRE (SO09059 SO09589 SO09844 SO11028 SO11122 SO11361 SO12050) SUP (ST12474)

Service	Details
SO12516	SO12516 M.C.S. ENTRIES = ++PTF (SO12516) SELE009E ERROR ISSUING SELECT COMMAND PROBLEM DESCRIPTION: The SELECT command throws an error when performed on certain numeric fields due to an incorrect field size validity check. SYMPTOMS: Issuing a SELECT command on certain numeric fields throughout the product results in the following error message: SELE009E Field 'fieldname' not properly defined The following fields are affected: Command Field(s) -------- -------- ACTIVITY MemLm EXTENTS Bytes MOBJECTS LIMIT PARTINFO CSTOR, ESTOR PRISM CSTOR, ESTOR VTOC BYTES IMPACT: Certain numeric fields can not be filtered based on value using the SELECT command. CIRCUMVENTION: None PRODUCT(S) AFFECTED: CA SYSVIEW Release 15.0 CA SYSVIEW Release 16.0 Related Problem: SYSVW 2494 Copyright (C) 2020 CA. All rights reserved. R00083-NM4160-SP0 DESC(SELE009E ERROR ISSUING SELECT COMMAND). ++VER (Z038) FMID (CNM4G00) SUP (ST12516) MCS SO12163 STARTS ON PAGE 0002 MCS SO12200 STARTS ON PAGE 0004 MCS SO12257 STARTS ON PAGE 0006 MCS SO12347 STARTS ON PAGE 0007 MCS SO12354 STARTS ON PAGE 0009 MCS SO12381 STARTS ON PAGE 0010 MCS SO12401 STARTS ON PAGE 0011 MCS SO12406 STARTS ON PAGE 0012 MCS SO12454 STARTS ON PAGE 0013 MCS SO12474 STARTS ON PAGE 0013 MCS SO12516 STARTS ON PAGE 0015

Product Family	Product	Release
Systems Management	CA SYSVIEW PERFORMANCE MANAGEMENT	16.00.00
	The CA RS 2004 Product/Component Count for this release is 1	

CA RS Level	Service	FMID
CAR2004	SO12516	CNM4G00
	SO12474	CNM4G00
	SO12454	CNM4G00
	SO12406	CNM4G00
	SO12401	CNM4G00
	SO12381	CNM4G00
	SO12354	CNM4G00
	SO12347	CNM4G00
	SO12257	CNM4G00
	SO12200	CNM4G00
	SO12163	CNM4G00
CAR2003	SO12125	CNM4G00
	SO12051	CNM4G00
	SO12050	CNM4G00
	SO11959	CNM4G00
	SO11955	CNM4G00
	SO11898	CNM4G00
	SO11891	CNM4G00
	SO11875	CNM4G00
	SO11865	CNM4G00
	SO11762	CNM4G00
	SO10411	CNM4G00
CAR2002	SO11830	CNM4G00
	SO11821	CNM4G00
	SO11798	CNM4G00
	SO11683	CNM4G00
	SO11642	CNM4G00
	SO11632	CNM4G00
	SO11553	CNM4G00
	SO11361	CNM4G00
CAR2001	SO11122	CNM4G00
	SO11028	CNM4G00
CAR1912	SO10853	CNM4G00
	SO10849	CNM4G00
	SO10710	CNM4G00
	SO10680	CNM4G00
	SO10649	CNM4G00
	SO10588	CNM4G00
	SO10541	CNM4G00
CAR1911	SO10537	CNM4G00
	SO10497	CNM4G00
	SO10493	CNM4G00
	SO10484	CNM4G00
	SO10421	CNM4G00
	SO10382	CNM4G00
	SO10332	CNM4G00
	SO10326	CNM4G00

CA RS Level	Service	FMID
	SO10316	CNM4G00
	SO10269	CNM4G00
	SO10214	CNM4G00
	SO10209	CNM4G00
CAR1910	SO10206	CNM4G00
	SO10197	CNM4G00
	SO10143	CNM4G00
	SO10098	CNM4G00
	SO09844	CNM4G00
	SO09632	CNM4G00
CAR1909	SO09772	CNM4G00
	SO09681	CNM4G00
	SO09650	CNM4G00
	SO09607	CNM4G00
	SO09589	CNM4G00
	SO09537	CNM4G00
	SO08894	CNM4G00
CAR1908	SO09287	CNM4G00
	SO09281	CNM4G00
	SO09059	CNM4G00
	SO09013	CNM4G00
	SO08793	CNM4G00
CAR1907	SO08895	CNM4G00
	SO08743	CNM4G00
	SO08740	CNM4G00
	SO08698	CNM4G00
	SO08681	CNM4G00
	SO08674	CNM4G00
	SO08553	CNM4G00
	SO08544	CNM4G00
	SO08502	CNM4G00
	SO08485	CNM4G00
	SO08459	CNM4G00
	SO08228	CNM4G00