

SYSVIEW Performance Management 15.0
CA RS 2211 Service List

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Service	Description	Type
LU07135	AUDIT RECORD NOT GENERATED FOR ADMIN FOR SECURITY CMD	PTF
LU07307	POSSIBLE LOOP CONDITION WHEN STARTING APPLMON TASK	PTF
LU07526	SOFTWARE & STATUS COMMANDS OPS/MVS, RACF, & JES2 VERSIONS	PTF
LU07577	ABEND SOC4 IMS LOGGER PROCESSING FASTPATH TRANSACTION	PTF
LU07578	ABEND SOC4-38 ISSUING THE JPATH COMMAND	PTF
LU07596	IMSREGNS CLASS FIELD ALTER TARGETS WRONG IMS ID	PTF
LU07691	ABEND SOC4 GSVKIRLL ISSUING IRLMLOCK COMMAND	PTF
LU07726	ABEND SOC4-11 ISSUING IPPORTS COMMAND	PTF
The CA RS 2211 service count for this release is 8		

SYSVIEW Performance Management
CA RS 2211 Service List for CNM4F00

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FMID	Service	Description	Type
CNM4F00	LU07135	AUDIT RECORD NOT GENERATED FOR ADMIN FOR SECURITY CMD	PTF
	LU07307	POSSIBLE LOOP CONDITION WHEN STARTING APPLMON TASK	PTF
	LU07526	SOFTWARE & STATUS COMMANDS OPS/MVS, RACF, & JES2 VERSIONS	PTF
	LU07577	ABEND SOC4 IMS LOGGER PROCESSING FASTPATH TRANSACTION	PTF
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	LU07691	ABEND SOC4 GSVKIRLL ISSUING IRLMLOCK COMMAND	PTF
	LU07726	ABEND SOC4-11 ISSUING IPPORTS COMMAND	PTF
The CA RS 2211 service count for this FMID is 8			

Service	Details						
LU07135	LU07135 M.C.S. ENTRIES = ++PTF (LU07135) REWORK(2022280) AUDIT RECORD NOT GENERATED FOR ADMIN FOR SECURITY CMD PROBLEM DESCRIPTION: When a SYSVIEW administrator issues the SECURITY command, an AUDIT record is not produced even when the 'L' (logging) action is turned on for it in the Commands Section of security. The 'M' (message) option is also bypassed in this same scenario. SYMPTOMS: Log and/or Message is turned on for the SECURITY command but no AUDIT record or message is produced for anyone defined as an ADMIN. IMPACT: No audit trail when an Administrator issues the SECURITY command. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: <table> <tr> <td>SYSVIEW Performance Management</td><td>Version 15.0</td></tr> <tr> <td>SYSVIEW Performance Management</td><td>Version 16.0</td></tr> <tr> <td>SYSVIEW Performance Management</td><td>Version 17.0</td></tr> </table> Related Problem: SYSVW 18151 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00246-NM4150 DESC(AUDIT RECORD NOT GENERATED FOR ADMIN FOR SECURITY CMD). ++VER (Z038) FMID (CNM4F00) PRE (LU05203 R097598 S001737 S004297 S006572 S009430 S010452 S012113) SUP (LT07135 S012604 ST12604)	SYSVIEW Performance Management	Version 15.0	SYSVIEW Performance Management	Version 16.0	SYSVIEW Performance Management	Version 17.0
SYSVIEW Performance Management	Version 15.0						
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SYSVIEW Performance Management 15.0
CA RS 2211 - PTF LU07307 Details

Service	Details						
LU07307	LU07307 M.C.S. ENTRIES = ++PTF (LU07307) REWORK(2022279) POSSIBLE LOOP CONDITION WHEN STARTING APPLMON TASK PROBLEM DESCRIPTION: When starting SYSVIEW and the APPLMON and MVSDATA subtasks are started, a possible looping condition may occur when APPLMON references the dataspace it uses for collection. The functionality of the APPLMON subtask can be unpredictable when this problem occurs. SYMPTOMS: CPU usage for SYSVIEW address space remains high after start as a result of the looping condition. IMPACT: Large amount of CPU used due to looping condition at startup. CIRCUMVENTION: Stopping and restarting the address space may eliminate the condition but may not eliminate the problem on next start. PRODUCT(S) AFFECTED: <table> <tr> <td>SYSVIEW Performance Management</td><td>Version 15.0</td></tr> <tr> <td>SYSVIEW Performance Management</td><td>Version 16.0</td></tr> <tr> <td>SYSVIEW Performance Management</td><td>Version 17.0</td></tr> </table> Related Problem: SYSVW 18275 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00247-NM4150 DESC(POSSIBLE LOOP CONDITION WHEN STARTING APPLMON TASK). ++VER (Z038) FMID (CNM4F00) PRE (R097598 S001737 S004675 S006572 S012753 S015285) SUP (LT07307)	SYSVIEW Performance Management	Version 15.0	SYSVIEW Performance Management	Version 16.0	SYSVIEW Performance Management	Version 17.0
SYSVIEW Performance Management	Version 15.0						
SYSVIEW Performance Management	Version 16.0						
SYSVIEW Performance Management	Version 17.0						

Service	Details						
LU07526	LU07526 M.C.S. ENTRIES = ++PTF (LU07526) SOFTWARE & STATUS COMMANDS OPS/MVS, RACF, & JES2 VERSIONS PROBLEM DESCRIPTION: This fix resolves the following issues: 1. The SOFTWARE command currently displays incorrect versions for OPS/MVS versions 14.00.00 and higher. 2. The SOFTWARE and STATUS commands currently display incorrect version information for RACF. 3. The SOFTWARE and STATUS commands currently do not display the service level for JES2. SYMPTOMS: 1. For OPS/MVS versions 14.00.00 and higher, the SOFTWARE command displays the incorrect version. For these versions, the SOFTWARE command will always display 14.00.00, even if the actual OPS/MVS version is higher. For example, if the OPS/MVS version is 14.00.03, the SOFTWARE command displays 14.00.00. 2. For RACF, the SOFTWARE and STATUS commands always display 7.79.1 as the version. 3. For JES2, the SOFTWARE and STATUS commands do not display the service level. IMPACT: Unable to use the SOFTWARE and STATUS commands to determine the accurate version information for RACF, JES2, and OPS/MVS versions 14.00.00 and higher. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: <table> <tr> <td>SYSVIEW Performance Management</td><td>Version 15.0</td></tr> <tr> <td>SYSVIEW Performance Management</td><td>Version 16.0</td></tr> <tr> <td>SYSVIEW Performance Management</td><td>Version 17.0</td></tr> </table> Related Problem: SYSVW 18462 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00251-NM4150 DESC(SOFTWARE & STATUS COMMANDS OPS/MVS, RACF, & JES2 VERSIONS). ++VER (Z038) FMID (CNM4F00) PRE (LU00736 S000378 S003940 S004675 S010611 S012796) SUP (LT06726 LT07526 LU06726)	SYSVIEW Performance Management	Version 15.0	SYSVIEW Performance Management	Version 16.0	SYSVIEW Performance Management	Version 17.0
SYSVIEW Performance Management	Version 15.0						
SYSVIEW Performance Management	Version 16.0						
SYSVIEW Performance Management	Version 17.0						

Service	Details						
LU07577	LU07577 M.C.S. ENTRIES = ++PTF (LU07577) REWORK(2022277) ABEND SOC4 IMS LOGGER PROCESSING FASTPATH TRANSACTION PROBLEM DESCRIPTION: Abend SOC4 in IMS region due to an attempt to process an invalid record type. When trying to process a segmented type 59 record, an error occurs when a subtype 20 is passed when a subtype 50 is expected. This generates an SOC4 in the IMS Logger. SYMPTOMS: SOC4 in IMS logger and the logger automatically restarts. The following error is shown in the IMS region job log and an SVC dump is generated. GSV3099E (GSVPHRTM) Error occurred during LLGR intercept processing IMPACT: SVC dump is taken and the IMS Logger is restarted. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: <table> <tr> <td>SYSVIEW Performance Management</td><td>Version 15.0</td></tr> <tr> <td>SYSVIEW Performance Management</td><td>Version 16.0</td></tr> <tr> <td>SYSVIEW Performance Management</td><td>Version 17.0</td></tr> </table> Related Problem: SYSVW 18169 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00252-NM4150 DESC (ABEND SOC4 IMS LOGGER PROCESSING FASTPATH TRANSACTION) . ++VER (Z038) FMID (CNM4F00) PRE (R098752) SUP (LT07577)	SYSVIEW Performance Management	Version 15.0	SYSVIEW Performance Management	Version 16.0	SYSVIEW Performance Management	Version 17.0
SYSVIEW Performance Management	Version 15.0						
SYSVIEW Performance Management	Version 16.0						
SYSVIEW Performance Management	Version 17.0						

Service	Details
LU07578	LU07578 M.C.S. ENTRIES = ++PTF (LU07578) ABEND SOC4-38 ISSUING THE JPATH COMMAND PROBLEM DESCRIPTION: SOC4-38 ABEND in GSVXSTGR may occur when issuing the JPATHS command when the number of paths exceeds 800. SYMPTOMS: SOC4-38 ABEND issuing JPATHS and the following messages produced. GSVX451E ABEND SOC4-38 IN JPATHS COMMAND GSVX472I USERID ?????? TERMINAL ##### INTERFACE ISP GSVX457I PSW 078C2001 ADF42780 ILC 6 INTC 38 GSVX477I KEY 8 STATE SUP AM 64 ASC PRI GSVX458I MODULE GSVXNUC ADDR 2D890000 OFFSET 006B2780 GSVX458I NUCMOD GSVXSTGR ADDR 2DF3F630 OFFSET 00003150 GSVX450I FIXLVL LU02534 GSVX473I ROUTNE GETG\$\$ ADDR 2DF425A8 OFFSET 000001D8 GSVX459I DATA AT PSW ADDR 2DF4277A GSVX460I 3010A7F4 0005D207 F0103010 GSVX455I GENERAL REGISTERS AT ENTRY TO ABEND GSVX467I R0-R1 00000000_00000249 40404040_40404040 GSVX467I R2-R3 00000050_00000000 00000050_0071B1E0 GSVX467I R4-R5 00000000_00000024 00000000_006E9DE0 GSVX467I R6-R7 00000000_0071B288 00000000_2E3B3254 GSVX467I R8-R9 00000000_2E209000 00000000_2E144000 GSVX467I R10-R11 00000000_2DF443C0 00000000_2D88A000 GSVX467I R12-R13 00000000_2DF425A8 00000000_2E145EB8 GSVX467I R14-R15 00000000_2E145EB8 40404040_40404040 GSVX475I ACCESS REGISTERS AT ENTRY TO ABEND 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 IMPACT: User session terminates with SOC4-38 ABEND CIRCUMVENTION: None. PRODUCT(S) AFFECTED: SYSVIEW Performance Management Version 15.0 SYSVIEW Performance Management Version 16.0 SYSVIEW Performance Management Version 17.0 Related Problem: SYSVW 18477 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00253-NM4150 DESC(ABEND SOC4-38 ISSUING THE JPATH COMMAND). ++VER (Z038) FMID (CNM4F00) PRE (S003940) SUP (LT07578)

Service	Details						
LU07596	LU07596 M.C.S. ENTRIES = ++PTF (LU07596) REWORK(2022294) IMSREGNS CLASS FIELD ALTER TARGETS WRONG IMS ID PROBLEM DESCRIPTION: The IMSREGNS command allows you to modify the Class field, but the resulting IMS /ASSIGN CLASS command is always issued to which ever IMS id you are currently switched to. To accomodate modifying the Class for an IMS running on a remote system a new field named Plex is being added to the IMSREGNS display. SYMPTOMS: In the reported case the user issued IMSREGNS XSYSTEM and their current asid in SYSVIEW was switched to an IMS on the local system. They overtyped the Class field for a remote IMS, but the /ASSIGN CLASS command was issued to the current target IMS on the local system. IMPACT: The Class alteration may be made in the wrong IMS. CIRCUMVENTION: To alter the Class for an IMS on the local system, first use the IMS command to asid switch to that IMS and then overtype the Class field. To alter the Class for an IMS on a remote system, get in to SYSVIEW on the remote system and make the alteration there locally. PRODUCT(S) AFFECTED: <table> <tr> <td>SYSVIEW Performance Management</td><td>Version 15.0</td></tr> <tr> <td>SYSVIEW Performance Management</td><td>Version 16.0</td></tr> <tr> <td>SYSVIEW Performance Management</td><td>Version 17.0</td></tr> </table> Related Problem: SYSVW 18469 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00254-NM4150 DESC(IMSREGNS CLASS FIELD ALTER TARGETS WRONG IMS ID). ++VER (Z038) FMID (CNM4F00) PRE (LU00736 LU01298 R097598 R098752 R099412 S001737 S004675 S006572 S009992 S013241) SUP (LT07596) ++HOLD (LU07596) SYSTEM FMID(CNM4F00) REASON (DOC) DATE (22294) COMMENT (<pre> +-----+ SYSVIEW Performance Management Version 15.0 +-----+ ***** * PUBLICATION * ***** New field Plex is being added to the IMSREGNS command to display the IMSPLEX the region is a member of.) </pre>	SYSVIEW Performance Management	Version 15.0	SYSVIEW Performance Management	Version 16.0	SYSVIEW Performance Management	Version 17.0
SYSVIEW Performance Management	Version 15.0						
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SYSVIEW Performance Management	Version 17.0						

Service	Details
LU07691	LU07691 M.C.S. ENTRIES = ++PTF (LU07691) REWORK(2022285) ABEND SOC4 GSVKIRLL ISSUING IRLMLOCK COMMAND PROBLEM DESCRIPTION: An abend may occur when issuing the IRLMLOCK command due to an invalid ASCB address being referenced. SYMPTOMS: Abend SOC4-10 or SOC4-11 in module GSVKIRLL routine FMT\$DATA when issuing the IRLMLOCK command, with abend messages similar to the following: GSVX451E Abend SOC4-10 in IRLMLOCK command GSVX472I Userid xxxxxxxx Terminal xxxxxxxx Interface VTAM GSVX457I Psw 070C1000 BC711B46 Ilc 6 Intc 10 GSVX477I Key 0 State SUP Am 31 Asc PRI GSVX458I Module GSVKIRLL Addr 3C710000 Offset 00001B46 GSVX450I FixLvl LU07410 GSVX473I Routne FMT\$DATA Addr 3C7118F0 Offset 00000256 GSVX459I Data at PSW addr 3C711B40 GSVX460I 304C4780 C770D201 98E21024 GSVX455I General registers at entry to abend GSVX467I R0-R1 00000000_00000000 00000000_C1C4F0F4 GSVX467I R2-R3 00000000_3C74F060 00000000_23754420 GSVX467I R4-R5 00000000_3C710000 00000000_0000004F GSVX467I R6-R7 00000000_3B7F7D50 00000000_00000000 GSVX467I R8-R9 00000000_3C1FDDC0 00000000_3C74E2D0 GSVX467I R10-R11 00000000_3C713620 00000000_3B6A3000 GSVX467I R12-R13 00000000_3C7118F0 00000000_3C74B1F8 GSVX467I R14-R15 00000000_BC711A56 00000000_00000000 GSVX475I Access registers at entry to abend 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 IMPACT: Unable to display DB2 or IMS lock data. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: SYSVIEW Performance Management Version 15.0 SYSVIEW Performance Management Version 16.0 SYSVIEW Performance Management Version 17.0 Related Problem: SYSVW 18573 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00255-NM4150 DESC(ABEND SOC4 GSVKIRLL ISSUING IRLMLOCK COMMAND). ++VER (Z038) FMID (CNM4F00) PRE (LU00736 LU05173 LU05821 R096630) SUP (LT07412 LT07691 LU07412)

Service	Details	
LU07726	LU07726 M.C.S. ENTRIES = ++PTF (LU07726) REWORK(2022290) ABEND SOC4-11 ISSUING IPPORTS COMMAND PROBLEM DESCRIPTION: Issuing IPPORTS command can result in a SOC4-11 when a zero port count is detected. SYMPTOMS: SOC4 issuing IPPORTS when there are no Port entries defined. Message similar to the following are seen during the abend. GSVX451E ABEND SOC4-11 IN IPPORTS COMMAND GSVX472I USERID ?????? TERMINAL ##### INTERFACE VTAM GSVX452I SYSVIEW SRB IN CONTROL AT ENTRY TO ABEND GSVX453I DIAGNOSTICS FOR SRB IN CONTROL AT ENTRY TO ABEND GSVX457I PSW 078C2000 947042F4 ILC 4 INTC 11 GSVX477I KEY 8 STATE SUP AM 31 ASC PRI GSVX458I MODULE GSVNPORT ADDR 14702FE8 OFFSET 0000130C GSVX450I FIXLVL BASE GSVX473I ROUTNE FMT\$DATA ADDR 14703D50 OFFSET 000005A4 GSVX459I DATA AT PSW ADDR 147042EE GSVX460I D23F94D8 BFFC9180 60064780 GSVX455I GENERAL REGISTERS AT ENTRY TO ABEND GSVX467I R0-R1 00000000_00013E52 00000055_40000000 GSVX467I R2-R3 00000000_FFFEC1AE 00000000_00000017 GSVX467I R4-R5 00000000_1501610C 00000000_15016060 GSVX467I R6-R7 00000000_153D1000 00000000_1463DC90 GSVX467I R8-R9 00000000_1444E8E0 00000000_146D3060 GSVX467I R10-R11 00000000_147048A0 00000000_1421E000 GSVX467I R12-R13 00000000_14703D50 00000000_1470C1F8 GSVX467I R14-R15 00000000_146D35EC 00000000_00000000 GSVX475I ACCESS REGISTERS AT ENTRY TO ABEND 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 IMPACT: Session terminates and SVC dump is produced. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: SYSVIEW Performance Management Version 15.0 SYSVIEW Performance Management Version 16.0 SYSVIEW Performance Management Version 17.0 Related Problem: SYSVW 18597 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00256-NM4150 DESC(ABEND SOC4-11 ISSUING IPPORTS COMMAND). ++VER (Z038) FMID (CNM4F00) SUP (LT07726) MCS LU07135 STARTS ON PAGE 0002 MCS LU07307 STARTS ON PAGE 0002 MCS LU07526 STARTS ON PAGE 0003	

Service	Details		
	MCS	LU07577	STARTS ON PAGE 0004
	MCS	LU07578	STARTS ON PAGE 0005
	MCS	LU07596	STARTS ON PAGE 0006
	MCS	LU07691	STARTS ON PAGE 0008
	MCS	LU07726	STARTS ON PAGE 0009

Product Family	Product	Release
Performance and Storage	CA SYSVIEW PERFORMANCE MANAGEMENT	15.00.00
The CA RS 2211 Product/Component Count for this release is 1		

CA RS Level	Service	FMID
CAR2211	LU07726	CNM4F00
	LU07691	CNM4F00
	LU07596	CNM4F00
	LU07578	CNM4F00
	LU07577	CNM4F00
	LU07526	CNM4F00
	LU07307	CNM4F00
	LU07135	CNM4F00
CAR2210	LU07412	CNM4F00
	LU07376	CNM4F00
	LU07345	CNM4F00
	LU06578	CNM4F00
CAR2209	LU07053	CNM4F00
	LU06969	CNM4F00
	LU06726	CNM4F00
CAR2208	LU06612	CNM4F00
	LU06554	CNM4F00
	LU06448	CNM4F00
	LU06245	CNM4F00
	LU06022	CNM4F00
CAR2207	LU06344	CNM4F00
	LU06231	CNM4F00
	LU06186	CNM4F00
	LU06130	CNM4F00
	LU05977	CNM4F00
	LU05719	CNM4F00
CAR2206	LU05979	CNM4F00
	LU05975	CNM4F00
	LU05872	CNM4F00
	LU05821	CNM4F00
	LU05778	CNM4F00
CAR2205	LU05345	CNM4F00
	LU04125	CNM4F00
CAR2204	LU05262	CNM4F00
	LU05203	CNM4F00
	LU05187	CNM4F00
	LU05173	CNM4F00
CAR2203	LU04848	CNM4F00
CAR2202	LU04454	CNM4F00
	LU04448	CNM4F00
	LU04368	CNM4F00
	LU04365	CNM4F00
	LU04259	CNM4F00
	LU04142	CNM4F00
	LU03524	CNM4F00
CAR2201	LU03947	CNM4F00
	LU03894	CNM4F00

CA RS Level	Service	FMID
CAR2112	LU03617	CNM4F00
	LU03545	CNM4F00
	LU03528	CNM4F00
	LU03496	CNM4F00
	LU03122	CNM4F00
CAR2111	LU03236	CNM4F00
	LU03128	CNM4F00
	LU03061	CNM4F00
	LU02999	CNM4F00
	LU02967	CNM4F00
CAR2110	LU02920	CNM4F00
	LU02797	CNM4F00
	LU02750	CNM4F00
	LU02737	CNM4F00
	LU02566	CNM4F00
CAR2109	LU02368	CNM4F00
	LU02317	CNM4F00
	LU02266	CNM4F00
CAR2108	LU02014	CNM4F00
	LU01973	CNM4F00
CAR2107	LU01827	CNM4F00
	LU01587	CNM4F00
	LU01521	CNM4F00
	LU01500	CNM4F00
	LU01298	CNM4F00
CAR2106	LU01404	CNM4F00
	LU00999	CNM4F00
CAR2105	LU01111	CNM4F00
	LU01105	CNM4F00
	LU01072	CNM4F00
	LU00926	CNM4F00
	LU00834	CNM4F00
CAR2104	LU00758	CNM4F00
	LU00736	CNM4F00
	LU00706	CNM4F00
	LU00429	CNM4F00
	LU00422	CNM4F00
	LU00396	CNM4F00
CAR2103	SO16234	CNM4F00
CAR2102	SO16163	CNM4F00
	SO16095	CNM4F00
	SO16070	CNM4F00
	SO15856	CNM4F00
CAR2101	SO15997	CNM4F00
	SO15888	CNM4F00
CAR2012	SO15782	CNM4F00
	SO15744	CNM4F00

CA RS Level	Service	FMID
	S015517	CNM4F00
CAR2011	S015470	CNM4F00
	S015326	CNM4F00
	S015309	CNM4F00
	S015285	CNM4F00
	S015203	CNM4F00
CAR2010	S015001	CNM4F00
	S014928	CNM4F00
	S014840	CNM4F00
CAR2009	S014489	CNM4F00
	S014422	CNM4F00
	S014387	CNM4F00
	S014331	CNM4F00
	S013576	CNM4F00
	S013391	CNM4F00
	S013127	CNM4F00
CAR2008	S014129	CNM4F00
	S014078	CNM4F00
	S013997	CNM4F00
	S013993	CNM4F00
	S013983	CNM4F00
	S013897	CNM4F00
	S013793	CNM4F00
	S013351	CNM4F00
	S013271	CNM4F00
	S012176	CNM4F00
CAR2007	S013525	CNM4F00
	S013511	CNM4F00
	S013410	CNM4F00
	S012897	CNM4F00
	S012753	CNM4F00
CAR2006	S013241	CNM4F00
	S013119	CNM4F00
	S013057	CNM4F00
	S013035	CNM4F00
	S012996	CNM4F00
	S012995	CNM4F00
	S012801	CNM4F00
CAR2005	S012796	CNM4F00
	S012790	CNM4F00
	S012701	CNM4F00
	S012623	CNM4F00
	S012606	CNM4F00
	S012604	CNM4F00
	S012317	CNM4F00
CAR2004	S012500	CNM4F00
	S012456	CNM4F00

CA RS Level	Service	FMID
	S012393	CNM4F00
	S012386	CNM4F00
	S012258	CNM4F00
	S012218	CNM4F00
	S012217	CNM4F00
	S012183	CNM4F00
	S012113	CNM4F00
CAR2003	S011948	CNM4F00
	S011894	CNM4F00
	S011885	CNM4F00
	S011710	CNM4F00
	S010379	CNM4F00
CAR2002	S011829	CNM4F00
	S011822	CNM4F00
	S011802	CNM4F00
	S011682	CNM4F00
	S011610	CNM4F00
	S011509	CNM4F00
	S011379	CNM4F00
CAR2001	S010925	CNM4F00
CAR1912	S010999	CNM4F00
	S010670	CNM4F00
	S010666	CNM4F00
	S010611	CNM4F00
	S010560	CNM4F00
CAR1911	S010629	CNM4F00
	S010494	CNM4F00
	S010452	CNM4F00
	S010318	CNM4F00
	S008373	CNM4F00
CAR1910	S010237	CNM4F00
	S010211	CNM4F00
	S010134	CNM4F00
	S009992	CNM4F00
	S009984	CNM4F00
	S009916	CNM4F00
	S009873	CNM4F00
	S009430	CNM4F00
CAR1909	S009654	CNM4F00
	S009649	CNM4F00
	S009560	CNM4F00
	S009472	CNM4F00
	S009335	CNM4F00
	S009092	CNM4F00
CAR1908	S009308	CNM4F00
	S009215	CNM4F00
CAR1907	S008931	CNM4F00

CA RS Level	Service	FMID
	S008657	CNM4F00
	S008596	CNM4F00
	S008543	CNM4F00
	S008538	CNM4F00
	S008342	CNM4F00
	S008269	CNM4F00
	S007426	CNM4F00
CAR1906	S008571	CNM4F00
	S008319	CNM4F00
	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

CA RS Level	Service	FMID
CAR1801	R099735	CNM4F00
	R099412	CNM4F00
CAR1711	R098752	CNM4F00
CAR1709	R097598	CNM4F00
	R097445	CNM4F00
CAR1707	R096762	CNM4F00
	R096738	CNM4F00
	R096630	CNM4F00