

SYSVIEW Performance Management 16.0
CA RS 2201 Service List

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Service	Description	Type
LU03781	NEW PRODUCT PTF RISK ASSESSMENT	PTF
LU03805	DX APM MAINFRAME INTEGRATION REQUIRED MAINTENANCE	PTF
LU03842	RMORPHAN/RMSTG ERRONEOUS DATA AND RMF SYSID PARAMETER	** PRP **
LU03874	CJVMSEV STATISTICS FIELDS BLANK/INCORRECT	PTF
LU03892	LMINFO MAP ALIAS CHECK SOC4-11 ABEND	PTF
The CA RS 2201 service count for this release is 5		

SYSVIEW Performance Management
CA RS 2201 Service List for CNM4G00

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FMID	Service	Description	Type
CNM4G00	LU03781	NEW PRODUCT PTF RISK ASSESSMENT	PTF
	LU03805	DX APM MAINFRAME INTEGRATION REQUIRED MAINTENANCE	PTF
	LU03842	RMORPHAN/RMSTG ERRONEOUS DATA AND RMF SYSID PARAMETER	** PRP **
	LU03874	CJVMSEV STATISTICS FIELDS BLANK/INCORRECT	PTF
	LU03892	LMINFO MAP ALIAS CHECK SOC4-11 ABEND	PTF
The CA RS 2201 service count for this FMID is 5			

Service	Details
LU03781	LU03781 M.C.S. ENTRIES = ++PTF (LU03781) NEW PRODUCT PTF RISK ASSESSMENT ENHANCEMENT DESCRIPTION: This feature PTF adds Product PTF Risk Assessment. Product PTF Risk Assessment combines PTF tracking elements from your runtime SYSVIEW XML library with maintenance data found in your product SMP/E installation CSI library. Additionally, Product PTF Risk Assessment shows this information for all Broadcom Mainframe products that have the necessary XML data available. Please note that not every product will update XML data for all prior and new fixes at the same time. Consult each product's documentation for more information. Product PTF Risk Assessment provides a risk level for each of the following: * The number of SYSMODs with no runtime tracking element. * The number of SYSMODs not applied. * The number of SYSMODs not received. * The number of APARs applied that have not been superseded by a PTF. * The number of at-risk SYSMODs defined as HIPER. * The number of at-risk SYSMODs defined to have a security or integrity exposure (SECINT) that have not been applied. * The number of at-risk SYSMODs that have PE resolving PTFs (PRP) that have not been applied. * The number of at-risk SYSMODs defined as a small programming enhancement (SPE) that have not been applied. * The number of at-risk SYSMODs defined as a level set PTF that have not been applied. Risk levels are defined in the PTFS command help documentation. This feature PTF contains the following enhancements and changes: 1. Enhanced PTFS command. The PTFS command was enhanced with a new SUMMARY screen which displays a risk assessment for those PTFs that have not been applied or have been applied incorrectly. The existing PTFS command introduced prior to this PTF that displayed a detailed Product PTF Analysis is now known as the DETAIL screen, and is the default display behavior for the command. The SUMMARY and DETAIL screens can be accessed with a new SUMMARY/DETAIL command parameter or by overtyping the Mode information area field. 2. New PTFLIST command. The PTFLIST command displays a list of predefined product PTF analysis definitions. A product PTF analysis definition contains the syntax parameters required to invoke the PTFS, MODIDS and CSIQUEY commands. Predefined definitions allow you to easily invoke the PTFS and MODIDS commands to analyze specific products. Product PTF analysis definitions are located in a new SVWXPTFL parmlib member. PRODUCT(S) AFFECTED: SYSVIEW Performance Management Version 16.0 Related Problem: SYSVW 15497 Copyright (C) 2021 CA. All rights reserved. R00264-NM4160-SP0

Service	Details
	DESC (NEW PRODUCT PTF RISK ASSESSMENT) . ++VER (Z038) FMID (CNM4G00) PRE (LU00517 LU00548 LU00630 LU00849 LU00951 LU01005 LU01064 LU01071 LU01855 LU01896 LU02000 LU02191 LU02316 LU02534 LU02875 LU03030 LU03135 LU03153 LU03433 S008681 S008743 S008793 S009059 S009589 S010098 S010197 S010316 S010497 S010680 S010853 S011028 S011632 S011642 S011865 S011875 S012051 S012125 S012629 S012721 S012816 S013538 S013989 S014411 S014533 S014894 S015081 S015210 S016018 S016034 S016108 S016292) SUP (LT03781 S012354 ST12354) ++HOLD (LU03781) SYSTEM FMID(CNM4G00) REASON (ACTION) DATE (21340) COMMENT (+-----+ SYSVIEW Performance Management Version 16.0 +-----+ SEQUENCE After Apply +-----+ PURPOSE To implement the enhancement +-----+ USERS AFFECTED All users of SYSVIEW +-----+ KNOWLEDGE REQUIRED Product administration +-----+ ACCESS REQUIRED Product libraries +-----+ ***** * STEPS TO PERFORM * ***** This PTF requires that the security dataset be refreshed using the security conversion program. 1. Apply the PTF. 2. Stop the SYSVIEW STCs, GSSA, and any user sessions. 3. Deploy the PTF to your run-time libraries. 4. Run Security Conversion JCL contained in CNM4BSAM member GSVUCSEC. 5. Start the SYSVIEW STCs, GSSA, and any user sessions.). ++HOLD (LU03781) SYSTEM FMID(CNM4G00) REASON (ENH) DATE (21340) COMMENT (+-----+ SYSVIEW Performance Management Version 16.0 +-----+ SEQUENCE After Apply +-----+ PURPOSE Describe the new features +-----+ USERS

Service	Details
	<pre> AFFECTED All users of SYSVIEW +-----+-----+ KNOWLEDGE REQUIRED Product administration +-----+-----+ ACCESS REQUIRED Product libraries +-----+-----+ ***** * STEPS TO PERFORM * ***** ENHANCEMENT DESCRIPTION: This feature PTF adds Product PTF Risk Assessment. Product PTF Risk Assessment combines PTF tracking elements from your runtime SYSVIEW XML library with maintenance data found in your product SMP/E installation CSI library. Additionally, Product PTF Risk Assessment shows this information for all Broadcom Mainframe products that have the necessary XML data available. Please note that not every product will update XML data for all prior and new fixes at the same time. Consult each product's documentation for more information. Product PTF Risk Assessment provides a risk level for each of the following: * The number of SYSMODs with no runtime tracking element. * The number of SYSMODs not applied. * The number of SYSMODs not received. * The number of APARs applied that have not been superseded by a PTF. * The number of at-risk SYSMODs defined as HIPER. * The number of at-risk SYSMODs defined to have a security or integrity exposure (SECINT) that have not been applied. * The number of at-risk SYSMODs that have PE resolving PTFs (PRP) that have not been applied. * The number of at-risk SYSMODs defined as a small programming enhancement (SPE) that have not been applied. * The number of at-risk SYSMODs defined as a level set PTF that have not been applied. Risk levels are defined in the PTFS command help documentation. This feature PTF contains the following enhancements and changes: 1. Enhanced PTFS command. The PTFS command was enhanced with a new SUMMARY screen which displays a risk assessment for those PTFs that have not been applied or have been applied incorrectly. The existing PTFS command introduced prior to this PTF that displayed a detailed Product PTF Analysis is now known as the DETAIL screen, and is the default display behavior for the command. The SUMMARY and DETAIL screens can be accessed with a new SUMMARY/DETAIL command parameter or by overtyping the Mode information area field. 2. New PTFLIST command. The PTFLIST command displays a list of predefined product PTF analysis definitions. A product PTF analysis definition contains the syntax parameters required to invoke the PTFS, MODIDS and CSIQUERY commands. Predefined definitions allow you to easily invoke the PTFS and MODIDS commands to analyze specific products. </pre>

Service	Details
	Product PTF analysis definitions are located in a new SVWXPFL parmlib member.).

Service	Details
LU03805	LU03805 M.C.S. ENTRIES = ++PTF (LU03805) DX APM MAINFRAME INTEGRATION REQUIRED MAINTENANCE PROBLEM DESCRIPTION: Customers running DX APM-Mainframe Integration will need to define a new security resource that allows the Mainframe Monitor Infrastructure Agent access to SYSVIEW CORE Services. The User Id associated with the Mainframe Monitor Infrastructure Agent will need READ access to the following SAF resource: ESM Class Name Entity Name ---- ACF2 SYSVIEW SV.CORE.ssid RACF FACILITY SV.CORE.ssid TSS CAGSVX SV.CORE.ssid The User Id is defined in the agent's 'bundle.properties' file using the property name: introscope.agent.mainframe.Rest.<LPAR>.UserName SYMPTOMS: No data on any of the APM-Mainframe DX dashboards. IMPACT: Unable to evaluate the health of the Mainframe and pinpoint performance issues from DX APM. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: SYSVIEW Performance Management Related Problem: SYSVW 15496 Copyright (C) 2021 CA. All rights reserved. R00265-NM4160-SP0 DESC(DX APM MAINFRAME INTEGRATION REQUIRED MAINTENANCE) . ++VER (Z038) FMID (CNM4G00) PRE (LU00517 LU01709 LU02191 LU03135 S009537 S009589 S009632 S010316 S010421 S011028 S011875 S012125 S012406 S014533 S016018 S016034 S016108 S016292) SUP (LT03805 S012580 ST12580) Version 16.0

Service	Details
LU03842	LU03842 M.C.S. ENTRIES = ++PTF (LU03842) RMORPHAN/RMSTG ERRONEOUS DATA AND RMF SYSID PARAMETER PROBLEM DESCRIPTION: PTF LU02875 contained changes to several RMF commands. After applying LU02875, the data on the RMORPHAN and RMSTG commands will be incorrectly formatted. Also, in order to provide more consistency across the RMF commands, a new SYSID positional parameter is being added to the following commands: - RMCAP - RMCFSTRU - RMCFSUMM - RMCFUSER - RMSTG The SYSID positional parameter is being added as the first positional parameter on the listed commands. Review any automation configured for these commands to see if any positional parameters being used need to be updated. SYMPTOMS: Data displayed on the RMORPHAN and RMSTG commands is incorrectly formatted. IMPACT: Unable to use the RMORPHAN and RMSTG commands. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: SYSVIEW Performance Management Version 16.0 Related Problem: SYSVW 15577 Copyright (C) 2021 CA. All rights reserved. R00266-NM4160-SP0 DESC(RMORPHAN/RMSTG ERRONEOUS DATA AND RMF SYSID PARAMETER). ++VER (Z038) FMID (CNM4G00) PRE (LU02875 LU03135) SUP (AL02875 LT03842) ++HOLD (LU03842) SYSTEM FMID(CNM4G00) REASON (AO) DATE (21348) COMMENT (SYSVIEW Performance Management Version 16.0 SEQUENCE After Apply PURPOSE Positional parameters on several RMF commands have changed. USERS All users. AFFECTED KNOWLEDGE Automation configured for SYSVIEW. REQUIRED

Service	Details
	<pre> ACCESS Ability to update any existing automation configured for REQUIRED SYSVIEW. +-----+-----+-----+-----+-----+-----+ ***** * STEPS TO PERFORM * ***** In order to provide more consistency across the RMF commands, a new SYSID positional parameter is being added to the following commands: - RMCAP - RMCFSTRU - RMCFSUMM - RCMCFUSER - RMSTG The SYSID positional parameter is being added as the first positional parameter on the listed commands. Review any automation configured for these commands to see if any positional parameters being used need to be updated.).</pre>

Service	Details
LU03874	LU03874 M.C.S. ENTRIES = ++PTF (LU03874) CJVMSEV STATISTICS FIELDS BLANK/INCORRECT PROBLEM DESCRIPTION: The CJVMSEV command is using incorrect control block mappings resulting in erroneous data being displayed. A portion of the changes made to fix this problem rely on the corresponding PTF for CICS APAR PI83131 to also be applied. If that PTF is not applied then some of the CJVMSEV fields will either become incorrect or will remain incorrect. SYMPTOMS: The numeric fields on the CJVMSEV command display are either blank or incorrect. IMPACT: Unable to view usage statistics for CICS JVM servers. CIRCUMVENTION: Reference the CICS CEMT I JVMs display or the CICS statistics record. PRODUCT(S) AFFECTED: SYSVIEW PERFORMANCE MANAGEMENT Version 15.0 SYSVIEW PERFORMANCE MANAGEMENT Version 16.0 Related Problem: SYSVW 14264 Copyright (C) 2021 CA. All rights reserved. R00267-NM4160-SP0 DESC(CJVMSEV STATISTICS FIELDS BLANK/INCORRECT). ++VER (Z038) FMID (CNM4G00) PRE (LU00894 LU02000 LU03135 LU03433 S009059 S009589 S010316 S011875 S012816 S013538 S016292) SUP (LT03874) ++HOLD (LU03874) SYSTEM FMID(CNM4G00) REASON (DEP) DATE (21350) COMMENT (<pre> +-----+ SYSVIEW Performance Management Version 16.0 +-----+-----+ SEQUENCE Before Apply +-----+-----+ PURPOSE Document dependency on IBM/CICS APAR PI83131 +-----+-----+ USERS All users of SYSVIEW for CICS AFFECTED +-----+-----+ KNOWLEDGE Product Administration REQUIRED +-----+-----+ ACCESS Product libraries REQUIRED +-----+-----+ ***** * STEPS TO PERFORM * ***** The CJVMSEV command is using incorrect control block mappings resulting in erroneous data being displayed. </pre>

Service	Details
	A portion of the changes made to fix this problem rely on the corresponding PTF for CICS APAR PI83131 to also be applied. If that PTF is not applied then some of the CJVMSERV fields will either become incorrect or will remain incorrect.). ++HOLD (LU03874) SYSTEM FMID(CNM4G00) REASON (RESTART) DATE (21350) COMMENT (<pre> +-----+ 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 any monitored CICS regions, or use the GSVT (terminate) and GSVS (start) transactions to recycle SYSVIEW for CICS within each CICS region. </pre>).

Service	Details	
LU03892	LU03892 M.C.S. ENTRIES = ++PTF (LU03892) LMINFO MAP ALIAS CHECK SOC4-11 ABEND PROBLEM DESCRIPTION: The MAP line command on the LISTDIR and LISTMDIR commands navigates to the LMINFO command to display a section map for the specified PDS load module. If a section within the load module contains the same entry point address as the load module, it is possible to experience a SOC4-11 abend when navigating to LMINFO. SYMPTOMS: SOC4-11 abend when navigating to the LMINFO command via the MAP line command on the LISTDIR and LISTMDIR commands. GSVX451E Abend SOC4-11 in LMINFO command GSVX472I Userid userid Terminal terminal Interface interface GSVX452I SYSVIEW SRB in control at entry to abend GSVX453I Diagnostics for SRB in control at entry to abend GSVX457I Psw 078C0000 BBC264EC Ilc 6 Intc 11 GSVX477I Key 8 State SUP Am 31 Asc PRI GSVX458I Module GSVXNUC Addr 3B49A000 Offset 0078C4EC GSVX458I NucMod GSVKLMAR Addr 3BC20B70 Offset 0000597C GSVX450I FixLvl BASE GSVX473I Routne CKEP\$\$ Addr 3BC26478 Offset 00000074 GSVX459I Data at PSW addr 3BC264E6 GSVX460I 1000A774 0007D507 A0C82000 GSVX455I General registers at entry to abend GSVX467I R0-R1 00000000_00000000 00000000_3C10E1BF GSVX467I R2-R3 00000000_000020FF 00000000_3C10E1B6 GSVX467I R4-R5 00000000_00002000 00000000_3C055708 GSVX467I R6-R7 00000000_3BE458F0 00000000_3BE458F0 GSVX467I R8-R9 00000000_3BF74F30 00000000_001417F0 GSVX467I R10-R11 00000000_3BC26EF8 00000000_3B32E000 GSVX467I R12-R13 00000000_3BC26478 00000000_3C10C1F8 GSVX467I R14-R15 00000000_3C10C130 00000000_3BC26478 IMPACT: Unable to map some load modules. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: SYSVIEW Performance Management Version 15.0 SYSVIEW Performance Management Version 16.0 Related Problem: SYSVW 15619 Copyright (C) 2021 CA. All rights reserved. R00268-NM4160-SP0 DESC(LMINFO MAP ALIAS CHECK SOC4-11 ABEND). ++VER (Z038) FMID (CNM4G00) PRE (LU03135) SUP (LT03892) MCS LU03781 STARTS ON PAGE 0002 MCS LU03805 STARTS ON PAGE 0013 MCS LU03842 STARTS ON PAGE 0014 MCS LU03874 STARTS ON PAGE 0016 MCS LU03892 STARTS ON PAGE 0018	

Product Family	Product	Release
Systems Management	CA SYSVIEW PERFORMANCE MANAGEMENT	16.00.00
The CA RS 2201 Product/Component Count for this release is 1		

CA RS Level	Service	FMID
CAR2201	LU03892	CNM4G00
	LU03874	CNM4G00
	LU03842	CNM4G00
	LU03805	CNM4G00
	LU03781	CNM4G00
CAR2112	LU03689	CNM4G00
	LU03616	CNM4G00
	LU03533	CNM4G00
	LU03529	CNM4G00
	LU03526	CNM4G00
	LU03480	CNM4G00
	LU03469	CNM4G00
	LU03433	CNM4G00
	LU03359	CNM4G00
	LU03277	CNM4G00
	LU03115	CNM4G00
	LU02890	CNM4G00
	LU02544	CNM4G00
	LU03284	CNM4G00
	LU03153	CNM4G00
CAR2111	LU03135	CNM4G00
	LU03067	CNM4G00
	LU03050	CNM4G00
	LU03030	CNM4G00
	LU03000	CNM4G00
	LU02966	CNM4G00
	LU02963	CNM4G00
	LU02954	CNM4G00
	LU02613	CNM4G00
	LU02875	CNM4G00
	LU02760	CNM4G00
	LU02748	CNM4G00
CAR2110	LU02664	CNM4G00
	LU02620	CNM4G00
	LU02568	CNM4G00
	LU02548	CNM4G00
	LU02427	CNM4G00
	LU02298	CNM4G00
	LU02534	CNM4G00
	LU02441	CNM4G00
	LU02367	CNM4G00
	LU02316	CNM4G00
CAR2109	LU02262	CNM4G00
	LU02244	CNM4G00
	LU02191	CNM4G00
	LU02125	CNM4G00
CAR2108	LU02032	CNM4G00

CA RS Level	Service	FMID
	LU02016	CNM4G00
	LU02000	CNM4G00
	LU01709	CNM4G00
CAR2107	LU01896	CNM4G00
	LU01855	CNM4G00
	LU01826	CNM4G00
	LU01773	CNM4G00
	LU01687	CNM4G00
	LU01568	CNM4G00
	LU01522	CNM4G00
	LU01511	CNM4G00
	LU01501	CNM4G00
	LU01276	CNM4G00
CAR2106	LU01394	CNM4G00
	LU01368	CNM4G00
	LU01353	CNM4G00
	LU01337	CNM4G00
	LU01138	CNM4G00
	LU01095	CNM4G00
CAR2105	LU01112	CNM4G00
	LU01098	CNM4G00
	LU01071	CNM4G00
	LU01064	CNM4G00
	LU01050	CNM4G00
	LU01005	CNM4G00
	LU00958	CNM4G00
	LU00951	CNM4G00
	LU00933	CNM4G00
	LU00919	CNM4G00
	LU00894	CNM4G00
	LU00849	CNM4G00
	LU00838	CNM4G00
	LU00806	CNM4G00
CAR2104	LU00763	CNM4G00
	LU00742	CNM4G00
	LU00704	CNM4G00
	LU00630	CNM4G00
	LU00595	CNM4G00
	LU00552	CNM4G00
	LU00548	CNM4G00
	LU00527	CNM4G00
	LU00517	CNM4G00
	LU00417	CNM4G00
	LU00409	CNM4G00
	LU00395	CNM4G00
CAR2103	SO16310	CNM4G00
	LU00279	CNM4G00

CA RS Level	Service	FMID
CAR2102	S016292	CNM4G00
	S016215	CNM4G00
	S016213	CNM4G00
	S016162	CNM4G00
	S016108	CNM4G00
	S016069	CNM4G00
	S016035	CNM4G00
	S016034	CNM4G00
	S014945	CNM4G00
CAR2101	S016018	CNM4G00
	S015790	CNM4G00
	S013275	CNM4G00
CAR2012	S015783	CNM4G00
	S015746	CNM4G00
	S015546	CNM4G00
	S015518	CNM4G00
	S015433	CNM4G00
	S015374	CNM4G00
CAR2011	S015474	CNM4G00
	S015325	CNM4G00
	S015274	CNM4G00
	S015212	CNM4G00
	S015210	CNM4G00
	S015206	CNM4G00
	S015081	CNM4G00
	S015053	CNM4G00
	S014964	CNM4G00
CAR2010	S014985	CNM4G00
	S014921	CNM4G00
	S014894	CNM4G00
	S014768	CNM4G00
	S014761	CNM4G00
	S014746	CNM4G00
	S014740	CNM4G00
	S014696	CNM4G00
CAR2009	S014661	CNM4G00
	S014653	CNM4G00
	S014533	CNM4G00
	S014487	CNM4G00
	S014442	CNM4G00
	S014411	CNM4G00
	S014363	CNM4G00
	S014361	CNM4G00
	S014259	CNM4G00
	S013364	CNM4G00
CAR2008	S013186	CNM4G00
	S014130	CNM4G00

CA RS Level	Service	FMID
	S014092	CNM4G00
	S014004	CNM4G00
	S013996	CNM4G00
	S013989	CNM4G00
	S013984	CNM4G00
	S013927	CNM4G00
	S013792	CNM4G00
	S013701	CNM4G00
	S013485	CNM4G00
	S013350	CNM4G00
	S013268	CNM4G00
CAR2007	S013782	CNM4G00
	S013779	CNM4G00
	S013751	CNM4G00
	S013612	CNM4G00
	S013538	CNM4G00
	S013529	CNM4G00
	S013408	CNM4G00
	S013188	CNM4G00
CAR2006	S013276	CNM4G00
	S013240	CNM4G00
	S013228	CNM4G00
	S013187	CNM4G00
	S013116	CNM4G00
	S013089	CNM4G00
	S013072	CNM4G00
	S013033	CNM4G00
CAR2005	S012880	CNM4G00
	S012816	CNM4G00
	S012773	CNM4G00
	S012721	CNM4G00
	S012629	CNM4G00
	S012625	CNM4G00
	S012580	CNM4G00
	S012330	CNM4G00
CAR2004	S012516	CNM4G00
	S012474	CNM4G00
	S012454	CNM4G00
	S012406	CNM4G00
	S012401	CNM4G00
	S012381	CNM4G00
	S012354	CNM4G00
	S012347	CNM4G00
	S012257	CNM4G00
	S012200	CNM4G00
	S012163	CNM4G00
CAR2003	S012125	CNM4G00

CA RS Level	Service	FMID
	S012051	CNM4G00
	S012050	CNM4G00
	S011959	CNM4G00
	S011955	CNM4G00
	S011898	CNM4G00
	S011891	CNM4G00
	S011875	CNM4G00
	S011865	CNM4G00
	S011762	CNM4G00
	S010411	CNM4G00
CAR2002	S011830	CNM4G00
	S011821	CNM4G00
	S011798	CNM4G00
	S011683	CNM4G00
	S011642	CNM4G00
	S011632	CNM4G00
	S011553	CNM4G00
	S011361	CNM4G00
CAR2001	S011122	CNM4G00
	S011028	CNM4G00
CAR1912	S010853	CNM4G00
	S010849	CNM4G00
	S010710	CNM4G00
	S010680	CNM4G00
	S010649	CNM4G00
	S010588	CNM4G00
	S010541	CNM4G00
CAR1911	S010537	CNM4G00
	S010497	CNM4G00
	S010493	CNM4G00
	S010484	CNM4G00
	S010421	CNM4G00
	S010382	CNM4G00
	S010332	CNM4G00
	S010326	CNM4G00
	S010316	CNM4G00
	S010269	CNM4G00
	S010214	CNM4G00
	S010209	CNM4G00
CAR1910	S010206	CNM4G00
	S010197	CNM4G00
	S010143	CNM4G00
	S010098	CNM4G00
	S009844	CNM4G00
	S009632	CNM4G00
CAR1909	S009772	CNM4G00
	S009681	CNM4G00

CA RS Level	Service	FMID
	S009650	CNM4G00
	S009607	CNM4G00
	S009589	CNM4G00
	S009537	CNM4G00
	S008894	CNM4G00
CAR1908	S009287	CNM4G00
	S009281	CNM4G00
	S009059	CNM4G00
	S009013	CNM4G00
	S008793	CNM4G00
CAR1907	S008895	CNM4G00
	S008743	CNM4G00
	S008740	CNM4G00
	S008698	CNM4G00
	S008681	CNM4G00
	S008674	CNM4G00
	S008553	CNM4G00
	S008544	CNM4G00
	S008502	CNM4G00
	S008485	CNM4G00
	S008459	CNM4G00
	S008228	CNM4G00