

SYSVIEW Performance Management 16.0
CA RS 2206 Service List

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Service	Description	Type
LU05574	EMAILTO ONLY WORKS WITH EXTERNAL WRITER SMTP	PTF
LU05753	CALERTS ACK/CLR LINE COMMANDS GSV3609E METRIC NOT FOUND	PTF
LU05777	IBM Z16 COMPATIBILITY SUPPORT	PTF
LU05813	CICS TRANSACTION NOT SHOWING LIBERTY USERID	PTF
LU05819	IRLMLOCK LOCKTIME *OVERFLW, IMSOEVER TRANM TRUNCATED	PTF
LU05959	GSV4209I MESSAGE ONLY DISPLAYS 7 CHARACTERS OF USERID	PTF
LU05980	IMSTLOG TRANSACTION DETAIL ESS DATA NOT BEING FORMATTED	PTF
The CA RS 2206 service count for this release is 7		

SYSVIEW Performance Management
CA RS 2206 Service List for CNM4G00

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FMID	Service	Description	Type
CNM4G00	LU05574	EMAILTO ONLY WORKS WITH EXTERNAL WRITER SMTP	PTF
	LU05753	CALERTS ACK/CLR LINE COMMANDS GSV3609E METRIC NOT FOUND	PTF
	LU05777	IBM Z16 COMPATIBILITY SUPPORT	PTF
	LU05813	CICS TRANSACTION NOT SHOWING LIBERTY USERID	PTF
	LU05819	IRLMLOCK LOCKTIME *OVERFLW, IMSOVER TRANM TRUNCATED	PTF
	LU05959	GSV4209I MESSAGE ONLY DISPLAYS 7 CHARACTERS OF USERID	PTF
	LU05980	IMSTLOG TRANSACTION DETAIL ESS DATA NOT BEING FORMATTED	PTF
The CA RS 2206 service count for this FMID is 7			

Service	Details
LU05574	LU05574 M.C.S. ENTRIES = ++PTF (LU05574) EMAILTO ONLY WORKS WITH EXTERNAL WRITER SMTP PROBLEM DESCRIPTION: The EMAILTO command only works with an external writer named "SMTP". PTF LU01353 introduced a user command named EMAILTO that is implemented using two REXX execs, which allows a user to send a SYSVIEW display as an email attachment. It requires an external writer named "SMTP" that is hard-coded in a REXX exec, and the exec was compiled in a way where the source code isn't available for a customer to modify it for their site. The REXX execs are being modified to allow an external writer name to be supplied externally, and the REXX is being distributed in source format to allow for any desired site customizations. If your external writer name is something other than the default of "SMTP" you can specify it by adding the following statement to the SYSVIEW OPTIONS parmlib member in your site parmlib, without the need to modify the REXX source code: <pre>)ADDSYMBOL EMAILTOExtWriter xxxxx SESSION</pre> SYMPTOMS: When the EMAILTO command is issued it creates a sysout file containing the email content with a Writer name of SMTP, but if an external writer named SMTP doesn't exist the file will just remain on spool. IMPACT: The EMAILTO user command only works on a system where the CSSMTP external writer name is "SMTP". CIRCUMVENTION: None. PRODUCT(S) AFFECTED: SYSVIEW Performance Management Version 16.0 Related Problem: SYSVW 16837 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00298-NM4160 DESC(EMAILTO ONLY WORKS WITH EXTERNAL WRITER SMTP). ++VER (Z038) FMID (CNM4G00) PRE (LU01353 LU03135) SUP (LT05574) ++HOLD (LU05574) SYSTEM FMID(CNM4G00) REASON (DOC) DATE (22143) COMMENT (<pre>+-----+ SYSVIEW Performance Management Version 16.0 +-----+ ***** * PUBLICATION * ***** The EMAILTO execs are being modified to allow an external writer name to be supplied externally, and the REXX is being distributed in source format to allow for any desired site customizations. If your external writer name is something other than the default of "SMTP" you can specify it by adding the following statement to the SYSVIEW OPTIONS</pre>

SYSVIEW Performance Management 16.0
CA RS 2206 - PTF LU05574 Details

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Service	Details
	parmlib member in your site parmlib, without the need to modify the REXX source code(:)ADDSYMBOL EMAILTOExtWriter xxxxx SESSION) .

Service	Details
LU05753	LU05753 M.C.S. ENTRIES = ++PTF (LU05753) CALERTS ACK/CLR LINE COMMANDS GSV3609E METRIC NOT FOUND PROBLEM DESCRIPTION: The ACK and CLR line commands do not work for dynamic CICS transaction exception alerts that appear on the CALERTS command. Dynamic CICS transaction exception alerts will have a value filled in the Task field on the CALERTS command. SYMPTOMS: The following message appears when the ACK or CLR line commands are entered on CALERTS on a row where the Task field is not blank: GSV3609E Data collection metric <metric> <rsce1> <rsce2> was not found IMPACT: Unable to acknowledge alerts on CALERTS. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: SYSVIEW Performance Management Version 16.0 Related Problem: SYSVW 17015 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00301-NM4160 DESC(CALERTS ACK/CLR LINE COMMANDS GSV3609E METRIC NOT FOUND). ++VER (Z038) FMID (CNM4G00) PRE (LU00849 LU03135 LU03433 S009589 S011875 S012816 S013538 S014533 S014894 S016292) SUP (LT05753) ++HOLD (LU05753) SYSTEM FMID(CNM4G00) REASON (RESTART) DATE (22126) COMMENT (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 CICS Systems Programming ACCESS Product libraries REQUIRED Ability to run SYSVIEW for CICS transactions ***** * STEPS TO PERFORM * ***** This PTF requires the SYSVIEW for CICS monitor to be recycled, or CICS to be recycled. 1. Apply the PTF.

Service	Details
	2. Stop any CICS regions being monitored by SYSVIEW, or use the GSVT (terminate) transaction to stop SYSVIEW for CICS within each region. 3. Stop the SYSVIEW STCs, GSSA, and any user sessions. 4. Deploy the PTF to your run-time libraries. 5. Start the SYSVIEW STCs, GSSA, and any user sessions. 6. Start any CICS regions being monitored by SYSVIEW, or use the GSVS (start) transaction to start SYSVIEW for CICS within each region.

Service	Details				
LU05777	LU05777 M.C.S. ENTRIES = ++PTF (LU05777) IBM Z16 COMPATIBILITY SUPPORT PROBLEM DESCRIPTION: This fix contains support for the IBM z16. The following list describes the items contained in this fix. 1. In SYSVIEW 15.0 and 16.0, the reported values for the JOBMIPS and WLSMIPS data collection metrics are incorrect when on a z16. 2. In SYSVIEW 16.0, the PROCINFO command reports erroneous processor information for z16 processors. 3. In SYSVIEW 16.0, the OPCODES command now displays all machine instructions up to and including the IBM z16 hardware level. 4. In SYSVIEW 16.0, the DISASSEM command now formats and displays instructions up to and including the IBM z16 hardware level. SYMPTOMS: 1. The JOBMIPS and WLSMIPS data collection metrics report incorrect values. These metrics can be used to define exception thresholds. The JOBMIPS metric can also be viewed on the ACTJOB and ACTSUM commands. The WLSMIPS metric can also be viewed on the WORKLOAD command. 2. The PROCINFO command reports erroneous processor information for z16 processors. 3. The OPCODES command does not list instructions introduced by the z16. 4. The DISASSEM command does not format instructions introduced by the z16. IMPACT: 1. Unable to use the JOBMIPS and WLSMIPS data collection metrics when on a z16. 2. Unable to view z16 processor information on the PROCINFO command. 3. Unable to view instructions introduced by the z16 on the OPCODES command. 4. Unable to view instructions introduced by the z16 on the DISASSEM 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> </table> Related Problem: SYSVW 17043 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00304-NM4160 DESC(IBM Z16 COMPATIBILITY SUPPORT). ++VER (Z038) FMID (CNM4G00) PRE (LU00548 LU02191 LU03135 S010316 S011632 S013072 S014761) SUP (BL00548 LT01138 LT05777 LU01138)	SYSVIEW Performance Management	Version 15.0	SYSVIEW Performance Management	Version 16.0
SYSVIEW Performance Management	Version 15.0				
SYSVIEW Performance Management	Version 16.0				

Service	Details	
LU05813	LU05813 M.C.S. ENTRIES = ++PTF (LU05813)	
	CICS TRANSACTION NOT SHOWING LIBERTY USERID	
	PROBLEM DESCRIPTION:	
	A CICS transaction is assigned an initial userid by CICS, but if it is a Liberty request then Liberty can establish a security context userid. SYSVIEW displays the original userid for the transaction, not the 'new' userid assigned by Liberty.	
	The native CICS monitoring fields (e.g. DFHCICS 089 USERID) also had this same problem, which was addressed by CICS APAR PH42306. This IBM APAR is required along with the SYSVIEW fix in order to address this issue in SYSVIEW. The SYSVIEW fix can be applied by itself but the problem will persist until the corresponding IBM fix is applied.	
	SYMPTOMS:	
	The transaction userid displayed on the CTASKS command display and in the CTRANLOG record is the original task userid.	
	IMPACT:	
	Incorrect userid showing for a Liberty transaction.	
	CIRCUMVENTION:	
	None.	
	PRODUCT(S) AFFECTED:	
	SYSVIEW Performance Management	Version 15.0
	SYSVIEW Performance Management	Version 16.0
	Related Problem:	
	SYSVW 17052	
	(C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved	
	R00305-NM4160	
	DESC(CICS TRANSACTION NOT SHOWING LIBERTY USERID).	
	++VER (Z038)	
	FMID (CNM4G00)	
	PRE (LU00849 LU00894 LU02000 LU03135 LU03433 LU04206 S009059	
	S009589 S010316 S010710 S011875 S012816 S013538 S014533	
	S015206 S016292 S016310)	
	SUP (LT05813 S009772 ST09772)	
	++HOLD (LU05813) SYSTEM FMID(CNM4G00)	
	REASON (DEP) DATE (22140)	
	COMMENT (	
	+-----	

Service	Details
	<pre> ***** * STEPS TO PERFORM * ***** The native CICS monitoring fields (e.g. DFHCICS 089 USERID) also had this same problem, which was addressed by CICS APAR PH42306. This IBM APAR is required along with the SYSVIEW fix in order to address this issue in SYSVIEW. The SYSVIEW fix can be applied by itself but the problem will persist until the corresponding IBM fix is applied.). ++HOLD (LU05813) SYSTEM FMID(CNM4G00) REASON (RESTART) DATE (22140) COMMENT (+-----+ 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				
LU05819	LU05819 M.C.S. ENTRIES = ++PTF (LU05819) IRLMLOCK LOCKTIME *OVERFLW, IMSOVER TRANM TRUNCATED PROBLEM DESCRIPTION: The IRLMLOCK display may show an incorrect elapsed lock time. The IMSOVER display may show an incorrect count of transactions since midnight. SYMPTOMS: On IRLMLOCK, the LockTime field may show *OVERFLW for some of the locks. The actual lock time should be showing a few milliseconds. On IMSOVER, the TranM field would become truncated if the total number of transactions since midnight exceeded 10 million. The leftmost digit(s) were being truncated. IMPACT: Incorrect data on the IRLMLOCK and IMSOVER display. 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> </table> Related Problem: SYSVW 17058 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00306-NM4160 DESC (IRLMLOCK LOCKTIME *OVERFLW, IMSOVER TRANM TRUNCATED). ++VER (Z038) FMID (CNM4G00) PRE (LU00527 LU03135 LU05123 S010098) SUP (LT05819)	SYSVIEW Performance Management	Version 15.0	SYSVIEW Performance Management	Version 16.0
SYSVIEW Performance Management	Version 15.0				
SYSVIEW Performance Management	Version 16.0				

Service	Details
LU05959	LU05959 M.C.S. ENTRIES = ++PTF (LU05959) GSV4209I MESSAGE ONLY DISPLAYS 7 CHARACTERS OF USERID PROBLEM DESCRIPTION: When the 'Display SAF Class message at INIT' is set to YES in SYSVIEW's external security, within the External Security Section of the User's security group, message GSV4209I is issued when the user logs on to SYSVIEW. Within the GSV4209I message the userid is truncated to 7 characters. SYMPTOMS: Message GSV4209I only displays 7 characters of an 8 character userid. The beginning part of the message indicating the interface the user is logging on with does show all 8 characters. For example. GSV4209I (ISPF ????????) External security active for user ??????? in SAF class SYSVIEW. IMPACT: Only 7 characters of an 8 character userid is displayed CIRCUMVENTION: None. PRODUCT(S) AFFECTED: SYSVIEW Performance Management Version 15.0 SYSVIEW Performance Management Version 16.0 Related Problem: SYSVW 17188 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00308-NM4160 DESC(GSV4209I MESSAGE ONLY DISPLAYS 7 CHARACTERS OF USERID). ++VER (Z038) FMID (CNM4G00) PRE (LU00548 LU00951 LU01064 LU01855 LU02191 LU02316 LU02875 LU03030 LU03135 LU03433 LU03781 LU04281 S008681 S008743 S008793 S009059 S009589 S010316 S010680 S011028 S011642 S012125 S012629 S012816 S014533 S014894 S015210 S016018 S016108) SUP (LT05959)

Service	Details																					
LU05980	LU05980 M.C.S. ENTRIES = ++PTF (LU05980) IMSTLOG TRANSACTION DETAIL ESS DATA NOT BEING FORMATTED PROBLEM DESCRIPTION: When selecting transaction records from the IMSTLOG display, the ESS Trace section was missing for transactions known to have External Subsystem activity. SYMPTOMS: The ESS section was not being formatted for transaction records. The ESS-CALL event was enabled in PARMLIB member IMSLOGR and the transactions were known to have ESS call activity. The problem was triggered by turning off DLA-DB and DLA-MSG events. When no DL/I activity was recorded, the ESS segment was not being formatted even though ESS data was present in the record. IMPACT: ESS detail data not formatted on the display. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: SYSVIEW Performance Management Version 15.0 SYSVIEW Performance Management Version 16.0 Related Problem: SYSVW 17198 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00309-NM4160 DESC(IMSTLOG TRANSACTION DETAIL ESS DATA NOT BEING FORMATTED). ++VER (Z038) FMID (CNM4G00) PRE (LU02954 LU03135 LU04281) SUP (LT05980) <table><tr><td>MCS</td><td>LU05574</td><td>STARTS ON PAGE 0002</td></tr><tr><td>MCS</td><td>LU05753</td><td>STARTS ON PAGE 0003</td></tr><tr><td>MCS</td><td>LU05777</td><td>STARTS ON PAGE 0005</td></tr><tr><td>MCS</td><td>LU05813</td><td>STARTS ON PAGE 0006</td></tr><tr><td>MCS</td><td>LU05819</td><td>STARTS ON PAGE 0008</td></tr><tr><td>MCS</td><td>LU05959</td><td>STARTS ON PAGE 0009</td></tr><tr><td>MCS</td><td>LU05980</td><td>STARTS ON PAGE 0010</td></tr></table>	MCS	LU05574	STARTS ON PAGE 0002	MCS	LU05753	STARTS ON PAGE 0003	MCS	LU05777	STARTS ON PAGE 0005	MCS	LU05813	STARTS ON PAGE 0006	MCS	LU05819	STARTS ON PAGE 0008	MCS	LU05959	STARTS ON PAGE 0009	MCS	LU05980	STARTS ON PAGE 0010
MCS	LU05574	STARTS ON PAGE 0002																				
MCS	LU05753	STARTS ON PAGE 0003																				
MCS	LU05777	STARTS ON PAGE 0005																				
MCS	LU05813	STARTS ON PAGE 0006																				
MCS	LU05819	STARTS ON PAGE 0008																				
MCS	LU05959	STARTS ON PAGE 0009																				
MCS	LU05980	STARTS ON PAGE 0010																				

Product Family	Product	Release
Systems Management	CA SYSVIEW PERFORMANCE MANAGEMENT	16.00.00
The CA RS 2206 Product/Component Count for this release is 1		

CA RS Level	Service	FMID
CAR2206	LU05980	CNM4G00
	LU05959	CNM4G00
	LU05819	CNM4G00
	LU05813	CNM4G00
	LU05777	CNM4G00
	LU05753	CNM4G00
	LU05574	CNM4G00
CAR2205	LU05614	CNM4G00
	LU05548	CNM4G00
	LU05311	CNM4G00
CAR2204	LU05263	CNM4G00
	LU05154	CNM4G00
	LU05136	CNM4G00
	LU05123	CNM4G00
	LU05097	CNM4G00
	LU05067	CNM4G00
	LU05026	CNM4G00
	LU05001	CNM4G00
CAR2203	LU04847	CNM4G00
	LU04796	CNM4G00
	LU04778	CNM4G00
	LU04722	CNM4G00
	LU04622	CNM4G00
	LU04570	CNM4G00
	LU04461	CNM4G00
CAR2202	LU04404	CNM4G00
	LU04364	CNM4G00
	LU04349	CNM4G00
	LU04342	CNM4G00
	LU04328	CNM4G00
	LU04281	CNM4G00
	LU04206	CNM4G00
	LU04177	CNM4G00
	LU04169	CNM4G00
	LU04147	CNM4G00
	LU04131	CNM4G00
	LU02573	CNM4G00
	LU02535	CNM4G00
CAR2201	LU03892	CNM4G00
	LU03874	CNM4G00
	LU03842	CNM4G00
	LU03805	CNM4G00
	LU03781	CNM4G00
CAR2112	LU03689	CNM4G00
	LU03616	CNM4G00
	LU03533	CNM4G00
	LU03529	CNM4G00

CA RS Level	Service	FMID
	LU03526	CNM4G00
	LU03480	CNM4G00
	LU03469	CNM4G00
	LU03433	CNM4G00
	LU03359	CNM4G00
	LU03277	CNM4G00
	LU03115	CNM4G00
	LU02890	CNM4G00
	LU02544	CNM4G00
CAR2111	LU03284	CNM4G00
	LU03153	CNM4G00
	LU03135	CNM4G00
	LU03067	CNM4G00
	LU03050	CNM4G00
	LU03030	CNM4G00
	LU03000	CNM4G00
	LU02966	CNM4G00
	LU02963	CNM4G00
	LU02954	CNM4G00
	LU02613	CNM4G00
CAR2110	LU02875	CNM4G00
	LU02760	CNM4G00
	LU02748	CNM4G00
	LU02664	CNM4G00
	LU02620	CNM4G00
	LU02568	CNM4G00
	LU02548	CNM4G00
	LU02427	CNM4G00
	LU02298	CNM4G00
CAR2109	LU02534	CNM4G00
	LU02441	CNM4G00
	LU02367	CNM4G00
	LU02316	CNM4G00
	LU02262	CNM4G00
	LU02244	CNM4G00
CAR2108	LU02191	CNM4G00
	LU02125	CNM4G00
	LU02032	CNM4G00
	LU02016	CNM4G00
	LU02000	CNM4G00
	LU01709	CNM4G00
CAR2107	LU01896	CNM4G00
	LU01855	CNM4G00
	LU01826	CNM4G00
	LU01773	CNM4G00
	LU01687	CNM4G00
	LU01568	CNM4G00

CA RS Level	Service	FMID
	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	S016310	CNM4G00
	LU00279	CNM4G00
CAR2102	S016292	CNM4G00
	S016215	CNM4G00
	S016213	CNM4G00
	S016162	CNM4G00
	S016108	CNM4G00
	S016069	CNM4G00
	S016035	CNM4G00
	S016034	CNM4G00
	S014945	CNM4G00

CA RS Level	Service	FMID
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
	S014985	CNM4G00
CAR2010	S014921	CNM4G00
	S014894	CNM4G00
	S014768	CNM4G00
	S014761	CNM4G00
	S014746	CNM4G00
	S014740	CNM4G00
	S014696	CNM4G00
	S014661	CNM4G00
CAR2009	S014653	CNM4G00
	S014533	CNM4G00
	S014487	CNM4G00
	S014442	CNM4G00
	S014411	CNM4G00
	S014363	CNM4G00
	S014361	CNM4G00
	S014259	CNM4G00
	S013364	CNM4G00
	S013186	CNM4G00
CAR2008	S014130	CNM4G00
	S014092	CNM4G00
	S014004	CNM4G00
	S013996	CNM4G00
	S013989	CNM4G00
	S013984	CNM4G00
	S013927	CNM4G00
	S013792	CNM4G00
	S013701	CNM4G00
	S013485	CNM4G00

CA RS Level	Service	FMID
	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
	S012051	CNM4G00
	S012050	CNM4G00
	S011959	CNM4G00
	S011955	CNM4G00
	S011898	CNM4G00
	S011891	CNM4G00
	S011875	CNM4G00
	S011865	CNM4G00
	S011762	CNM4G00

CA RS Level	Service	FMID
	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
	S009650	CNM4G00
	S009607	CNM4G00
	S009589	CNM4G00
	S009537	CNM4G00
	S008894	CNM4G00
CAR1908	S009287	CNM4G00
	S009281	CNM4G00
	S009059	CNM4G00
	S009013	CNM4G00

CA RS Level	Service	FMID
	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