

CA 1 Tape Management 14.0
CA RS 2305 Service List

1

Service	Description	Type
LU04987	TMSCKLVL CAG8259E PREVIOUS/NEXT ERROR FOR INTERCEPT SV26.	PTF
LU09491	SUPPORT FOR CA 1 FLEXIBLE STORAGE USING IMMUTABLE VOLUME.	PTF
LU09622	TMSPTRS ERR31 PRODUCED AFTER ISPF SCRATCH	PTF
LU09692	FILECOPY AND SAVEINFO=YES/SMS=EXT NO LONGER COPIES SMSMC	PTF
LU09697	CTSCZAR2 NOT CONVERTING LAST USED DATES TO LDATE KEYWORD.	PTF
LU09712	EARL REPORT TMERETN NOT SPACED OUT CORRECTLY	PTF
LU09737	TMSCKLVL CONTAINS UNPRINTABLE CHARACTERS FOR TMSSRVCA	PTF
LU09832	CA1_TMC_AUDIT_PLACEMENT HEALTH CHECK HAS A SPOF PROBLEM	PTF
The CA RS 2305 service count for this release is 8		

CA 1 Tape Management
CA RS 2305 Service List for CAL0E00

2

FMID	Service	Description	Type
CAL0E00	LU04987	TMSCKLVL CAG8259E PREVIOUS/NEXT ERROR FOR INTERCEPT SV26.	PTF
	LU09622	TMSPTRS ERR31 PRODUCED AFTER ISPF SCRATCH	PTF
	LU09692	FILECOPY AND SAVEINFO=YES/SMS=EXT NO LONGER COPIES SMSMC	PTF
	LU09712	EARL REPORT TMERETN NOT SPACED OUT CORRECTLY	PTF
	LU09737	TMSCKLVL CONTAINS UNPRINTABLE CHARACTERS FOR TMSSRVCA	PTF
	LU09832	CA1_TMC_AUDIT_PLACEMENT HEALTH CHECK HAS A SPOF PROBLEM	PTF
The CA RS 2305 service count for this FMID is 6			

CA 1 Tape Management
CA RS 2305 Service List for CBAFE00

3

FMID	Service	Description	Type
CBAFE00	LU09491	SUPPORT FOR CA 1 FLEXIBLE STORAGE USING IMMUTABLE VOLUME.	PTF
	LU09697	CTSCZAR2 NOT CONVERTING LAST USED DATES TO LDATE KEYWORD.	PTF
The CA RS 2305 service count for this FMID is 2			

CA 1 Tape Management 14.0
CA RS 2305 - PTF LU04987 Details

4

Service	Details				
LU04987	LU04987 M.C.S. ENTRIES = ++PTF (LU04987) REWORK(2023093) TMSCKLVL CAG8259E PREVIOUS/NEXT ERROR FOR INTERCEPT SV26. PROBLEM DESCRIPTION: If a third party product installs an intercept into IGG026DU after CA 1's intercept has been installed into IGG026DU, TMSCKLVL may issue message CAG8259E PREVIOUS/NEXT ERROR FOR INTERCEPT SV26 message. SYMPTOMS: This message is issued erroneously IF another product has also installed an intercept in IGG026DU after CA 1's IGG026DU intercept has been installed. IMPACT: None CIRCUMVENTION: None PRODUCT(S) AFFECTED: <table> <tr> <td>CA 1 Tape Management</td><td>Version 14.0</td></tr> <tr> <td>CA 1 Flexible Storage</td><td>Version 15.0</td></tr> </table> Related Problem: 1 16402 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00229-AL0140 DESC(TMSCKLVL CAG8259E PREVIOUS/NEXT ERROR FOR INTERCEPT SV26.). ++VER (Z038) FMID (CAL0E00) PRE (LU01354 LU02565 R087451 S012212 S013233) SUP (LT03010 LT04987 LU03010)	CA 1 Tape Management	Version 14.0	CA 1 Flexible Storage	Version 15.0
CA 1 Tape Management	Version 14.0				
CA 1 Flexible Storage	Version 15.0				

Service	Details
LU09491	LU09491 M.C.S. ENTRIES = ++PTF (LU09491) REWORK(2023101) SUPPORT FOR CA 1 FLEXIBLE STORAGE USING IMMUTABLE VOLUME. PROBLEM DESCRIPTION: Support for CA 1 Flexible storage when using Immutable volumes. SYMPTOMS: Enhancement to support CA 1's Flexible storage Immutable volumes. IMPACT: This only applies to CA 1 Flexible storage users. CIRCUMVENTION: None. Enhancement PRODUCT(S) AFFECTED: COMMON TAPE Version 14.0 Related Problem: CM-\$F 19674 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00100-BAF140 DESC(SUPPORT FOR CA 1 FLEXIBLE STORAGE USING IMMUTABLE VOLUME.). ++VER (Z038) FMID (CBAFE00) PRE (LU01301 R086715 R087942 R089533 R090243 R090945 R093331 R094258 R096031 S012211 S012639) SUP (LT09491 S003737 ST03737) ++HOLD (LU09491) SYSTEM FMID(CBAFE00) REASON (DYNACT) DATE (23101) COMMENT (<pre> +-----+ COMMON TAPE Version 14.0 +-----+ SEQUENCE AFTER APPLY +-----+ PURPOSE TO ACTIVATE THE CHANGE WITHOUT AN IPL. +-----+ USERS ALL USERS. AFFECTED +-----+ KNOWLEDGE HOW TO MODIFY AND SUBMIT THE CAIRIM PROCESS. REQUIRED +-----+ ACCESS ABILITY TO SUBMIT CAIRIM WITH THE MODIFIED CONTROL REQUIRED STATEMENTS. +-----+ ***** * STEPS TO PERFORM * ***** THESE INSTRUCTIONS PERTAIN TO CA 1 CLIENTS ONLY. NOTHING IS NEEDED FOR CA TLMS CLIENTS. FOR CA 1 CLIENTS - MODIFY THE CAIRIM CONTROL STATEMENTS AS FOLLOWS; PRODUCT(CA-1/MVS) VERSION(LOEO) INIT(LOEOINIT) - PARM(REINIT,LPA=CTSDBLLK) LOADLIB(YOUR 14.0 CTAPLINK) +-----+ COMMON TAPE Version 14.0 +-----+ </pre>

CA 1 Tape Management 14.0
CA RS 2305 - PTF LU09491 Details

6

Service	Details
	<pre> SEQUENCE AFTER APPLY +-----+-----+ PURPOSE TO ACTIVATE THE CHANGE WITHOUT AN IPL. +-----+-----+ USERS ALL USERS. AFFECTED +-----+-----+ KNOWLEDGE HOW TO MODIFY AND SUBMIT THE CAIRIM PROCESS. REQUIRED +-----+-----+ ACCESS ABILITY TO SUBMIT CAIRIM WITH THE MODIFIED CONTROL REQUIRED STATEMENTS. +-----+-----+ ***** * STEPS TO PERFORM * ***** THESE INSTRUCTIONS PERTAIN TO CA 1 AND CA TLMS CLIENTS FOR CA 1 CLIENTS - MODIFY THE CAIRIM CONTROL STATEMENTS AS FOLLOWS; PRODUCT(CA-1/MVS) VERSION(LOEO) INIT(LOEOINIT) - PARM(REINIT,LPA=CTSMGPR) LOADLIB(YOUR 14.0 CTAPLINK) FOR CA TLMS CLIENTS - MODIFY THE CAIRIM STATEMENTS AS FOLLOWS; PRODUCT(CA-TLMS/MVS) VERSION(TLEO) INIT(TLEOINIT) - PARM(REINIT,LPA=CTSMGPR) LOADLIB(YOUR 14.0 CTAPLINK)) . </pre>

Service	Details
LU09622	LU09622 M.C.S. ENTRIES = ++PTF (LU09622) REWORK(2023100) TMSPTRS ERR31 PRODUCED AFTER ISPF SCRATCH PROBLEM DESCRIPTION: When scratching volumes with multiple files through the CA 1 ISPF interface, and UNCATA is set to YES and SCRALL is set to NO, the last file is not being returned to the DSNB free chain. This is causing an ERR31 from TMSPTRS. SYMPTOMS: TMSPTRS will produce an ERR31 VOL XXXXXX POINTS TO DSNB XXXXXXXXX NOT TO YYYYYYYYY for the last DSNB in the multifile chain. IMPACT: The last file is not being returned to the DSNB free chain, causing ERR31 pointer errors. CIRCUMVENTION: When the ERR31 occurs, run TMSAGGR with the DEL control statement to delete the DSNB YYYYYYYYY that is not being pointed to. PRODUCT(S) AFFECTED: CA 1 Tape Management Version 14.0 CA 1 Flexible Storage Version 15.0 Related Problem: 1 20060 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00291-AL0140 DESC(TMSPTRS ERR31 PRODUCED AFTER ISPF SCRATCH). ++VER (Z038) FMID (CAL0E00) PRE (LU00367 LU05200 R091646 S005393) SUP (LT08199 LT09622 LU08199 R096858 S008253 S011703 S012621 S013666 ST08253 ST11703 ST12621 ST13666 TR96858)

Service	Details																										
LU09692	LU09692 M.C.S. ENTRIES = ++PTF (LU09692) REWORK(2023111) FILECOPY AND SAVEINFO=YES/SMS=EXT NO LONGER COPIES SMSMC PROBLEM DESCRIPTION: When running COPYCAT FILECOPY, if the CA 1 option SMS=EXT and SAVEINFO=YES, we will no longer propagate the SMS management class (SMSMC field). SYMPTOMS: N/A. IMPACT: If a FILECOPY is performed when the SMS=EXT and SAVEINFO=YES, the SMS management class (SMSMC field) will no longer be propagated to the new output volume. CIRCUMVENTION: N/A. PRODUCT(S) AFFECTED: <table> <tr> <td>CA 1 Tape Management</td><td>Version 14.0</td></tr> <tr> <td>CA 1 Flexible Storage</td><td>Version 15.0</td></tr> </table> Related Problem: 1 20090 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00294-AL0140 DESC(FILECOPY AND SAVEINFO=YES/SMS=EXT NO LONGER COPIES SMSMC). ++VER (Z038) FMID (CAL0E00) PRE (LU05200 LU05860 LU06984 LU08590) SUP (LT00492 LT09692) ++HOLD (LU09692) SYSTEM FMID(CAL0E00) REASON (DOC) DATE (23111) COMMENT (<table> <tr> <td colspan="2">+-----+</td> </tr> <tr> <td> CA 1 Tape Management</td><td> Version 14.0 </td> </tr> <tr> <td colspan="2">+-----+</td> </tr> </table> ***** * PUBLICATION * ***** In the CA 1 COPYCAT Utility chapter, in the FILECOPY section, add a note under the SAVEINFO control statement stating: NOTE: If SMS is set to EXT within the TMOOPTxx member, and SAVEINFO=YES is specified when running COPYCAT FILECOPY, the SMS management class will not be propagated to the new files.). ++HOLD (LU09692) SYSTEM FMID(CAL0E00) REASON (ENH) DATE (23111) COMMENT (<table> <tr> <td colspan="2">+-----+</td> </tr> <tr> <td> CA 1 Tape Management</td><td> Version 14.0 </td> </tr> <tr> <td colspan="2">+-----+</td> </tr> <tr> <td> SEQUENCE</td><td> After Apply </td> </tr> <tr> <td colspan="2">+-----+</td> </tr> <tr> <td> PURPOSE</td><td> Enhance COPYCAT FILECOPY processing to not propagate </td> </tr> <tr> <td> </td><td> the SMS management class when SAVEINFO is YES and the CA 1 </td> </tr> <tr> <td> </td><td> option SMS is set to EXT. </td> </tr> </table>	CA 1 Tape Management	Version 14.0	CA 1 Flexible Storage	Version 15.0	+-----+		CA 1 Tape Management	Version 14.0	+-----+		+-----+		CA 1 Tape Management	Version 14.0	+-----+		SEQUENCE	After Apply	+-----+		PURPOSE	Enhance COPYCAT FILECOPY processing to not propagate		the SMS management class when SAVEINFO is YES and the CA 1		option SMS is set to EXT.
CA 1 Tape Management	Version 14.0																										
CA 1 Flexible Storage	Version 15.0																										
+-----+																											
CA 1 Tape Management	Version 14.0																										
+-----+																											
+-----+																											
CA 1 Tape Management	Version 14.0																										
+-----+																											
SEQUENCE	After Apply																										
+-----+																											
PURPOSE	Enhance COPYCAT FILECOPY processing to not propagate																										
	the SMS management class when SAVEINFO is YES and the CA 1																										
	option SMS is set to EXT.																										

Service	Details		
	+-----+-----+-----+		
	USERS	All CA 1 users.	
	AFFECTED		
	+-----+-----+-----+		
	KNOWLEDGE	CA 1 options and COPYCAT FILECOPY processing.	
	REQUIRED		
	+-----+-----+-----+		
	ACCESS	Ability to copy tape volumes.	
	REQUIRED		
	+-----+-----+-----+		
	).		

Service	Details
LU09697	LU09697 M.C.S. ENTRIES = ++PTF (LU09697) REWORK(2023103) CTSCZAR2 NOT CONVERTING LAST USED DATES TO LDATE KEYWORD. PROBLEM DESCRIPTION: Converting ZARA to CA 1, DAYS SINCE LAST USED values not being converted to LDATE/nnn keyword. Added new CTSRPT DD for SYSOUT to produce totals for each date type being read from the Zara extract. SYMPTOMS: Zara's DAYS SINCE LAST USED is not converted to LDATE/nnn keyword expiration date. IMPACT: Possible premature scratching CIRCUMVENTION: Update volumes manually PRODUCT(S) AFFECTED: COMMON TAPE Version 14.0 Related Problem: CM-\$F 19860 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00102-BAF140 DESC(CTSCZAR2 NOT CONVERTING LAST USED DATES TO LDATE KEYWORD.) . ++VER (Z038) FMID (CBAFE00) PRE (R093190) SUP (LT09400 LT09696 LT09697)

Service	Details				
LU09712	LU09712 M.C.S. ENTRIES = ++PTF (LU09712) REWORK(2023095) EARL REPORT TMERETN NOT SPACED OUT CORRECTLY PROBLEM DESCRIPTION: The TMERETN EARL report is not spaced correctly between the following columns: 1. Create Date and CTIME 2. Last Used Date and EDM IND SYMPTOMS: N/A. IMPACT: Fields will be merged together without spacing CIRCUMVENTION: N/A. PRODUCT(S) AFFECTED: <table> <tr> <td>CA 1 Tape Management</td><td>Version 14.0</td></tr> <tr> <td>CA 1 Flexible Storage</td><td>Version 15.0</td></tr> </table> Related Problem: 1 20122 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00295-AL0140 DESC(EARL REPORT TMERETN NOT SPACED OUT CORRECTLY) . ++VER (Z038) FMID (CAL0E00) SUP (LT09712)	CA 1 Tape Management	Version 14.0	CA 1 Flexible Storage	Version 15.0
CA 1 Tape Management	Version 14.0				
CA 1 Flexible Storage	Version 15.0				

Service	Details
LU09737	LU09737 M.C.S. ENTRIES = ++PTF (LU09737) REWORK(2023117) TMSCKLVL CONTAINS UNPRINTABLE CHARACTERS FOR TMSSRVCA PROBLEM DESCRIPTION: When executing TMSCKLVL, unprintable characters may be observed for TMSSRVCA's MAINT= value. SYMPTOMS: Inaccurate reporting of the maintenance level of TMSSRVCA. IMPACT: None CIRCUMVENTION: None PRODUCT(S) AFFECTED: CA 1 Tape Management Version 14.0 CA 1 Flexible Storage Version 15.0 Related Problem: 1 20150 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00296-AL0140 DESC(TMSCKLVL CONTAINS UNPRINTABLE CHARACTERS FOR TMSSRVCA). ++VER (Z038) FMID (CAL0E00) PRE (LU01354 LU02565 R087451 S012212 S013233) SUP (LT03010 LT04987 LT09737 LU03010 LU04987)

Service	Details																								
LU09832	LU09832 M.C.S. ENTRIES = ++PTF (LU09832) REWORK(2023115) CA1_TMC_AUDIT_PLACEMENT HEALTH CHECK HAS A SPOF PROBLEM PROBLEM DESCRIPTION: If the CA1_TMC_AUDIT_PLACEMENT has the SWITCH_CHECKS parameter set to NO, the entire SPoF check is bypassed instead of testing even if the CU_CHECKS parameter is set to YES. SYMPTOMS: No SPoF check is performed if SWITCH_CHECKS is set to NO. IMPACT: The SPoF Health Check may report that everything is fine even if there is a Control Unit that is a Single-Point-of-Failure. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA 1 Flexible Storage Version 15.0 CA 1 Tape Management System Version 14.0 Related Problem: 1 20056 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00297-AL0140 DESC(CA1_TMC_AUDIT_PLACEMENT HEALTH CHECK HAS A SPOF PROBLEM) . ++VER (Z038) FMID (CAL0E00) SUP (LT03509 LT09832 LU03509 S016131 ST16131) <table><tr><td>MCS</td><td>LU04987</td><td>STARTS ON PAGE 0002</td></tr><tr><td>MCS</td><td>LU09491</td><td>STARTS ON PAGE 0002</td></tr><tr><td>MCS</td><td>LU09622</td><td>STARTS ON PAGE 0005</td></tr><tr><td>MCS</td><td>LU09692</td><td>STARTS ON PAGE 0005</td></tr><tr><td>MCS</td><td>LU09697</td><td>STARTS ON PAGE 0007</td></tr><tr><td>MCS</td><td>LU09712</td><td>STARTS ON PAGE 0008</td></tr><tr><td>MCS</td><td>LU09737</td><td>STARTS ON PAGE 0009</td></tr><tr><td>MCS</td><td>LU09832</td><td>STARTS ON PAGE 0009</td></tr></table>	MCS	LU04987	STARTS ON PAGE 0002	MCS	LU09491	STARTS ON PAGE 0002	MCS	LU09622	STARTS ON PAGE 0005	MCS	LU09692	STARTS ON PAGE 0005	MCS	LU09697	STARTS ON PAGE 0007	MCS	LU09712	STARTS ON PAGE 0008	MCS	LU09737	STARTS ON PAGE 0009	MCS	LU09832	STARTS ON PAGE 0009
MCS	LU04987	STARTS ON PAGE 0002																							
MCS	LU09491	STARTS ON PAGE 0002																							
MCS	LU09622	STARTS ON PAGE 0005																							
MCS	LU09692	STARTS ON PAGE 0005																							
MCS	LU09697	STARTS ON PAGE 0007																							
MCS	LU09712	STARTS ON PAGE 0008																							
MCS	LU09737	STARTS ON PAGE 0009																							
MCS	LU09832	STARTS ON PAGE 0009																							

CA 1 Tape Management 14.0
CA RS 2305 Product/Component Listing

14

Product Family	Product	Release
Performance and Storage	CA COMMON TAPE FUNCTIONS	14.00.00
	CA OSI/COMMON COMPONENT	14.00.00
	CA 1 TAPE MANAGEMENT	14.00.00
The CA RS 2305 Product/Component Count for this release is 3		

CA RS Level	Service	FMID
CAR2305	LU09832	CAL0E00
	LU09737	CAL0E00
	LU09712	CAL0E00
	LU09697	CBAFE00
	LU09692	CAL0E00
	LU09622	CAL0E00
	LU09491	CBAFE00
	LU04987	CAL0E00
CAR2304	LU09496	CAL0E00
	LU09453	CAL0E00
	LU09390	CAL0E00
	LU09055	CAL0E00
	LU09035	CBAFE00
CAR2303	LU09104	CAL0E00
	LU09015	CBAFE00
	LU08860	CBAFE00
	LU08590	CAL0E00
CAR2302	LU08199	CAL0E00
	LU08024	CAL0E00
	LU07915	CAL0E00
CAR2301	LU08540	CBAFE00
	LU08485	CAL0E00
	LU08452	CBAFE00
	LU08197	CAL0E00
	LU07928	CAL0E00
CAR2212	LU07987	CBAFE00
	LU07938	CBAFE00
	LU07706	CAL0E00
	LU07381	CBAFE00
CAR2211	LU07420	CAL0E00
	LU07275	CAL0E00
	LU07253	CAL0E00
CAR2210	LU07197	CAL0E00
	LU07148	CAL0E00
	LU07017	CAL0E00
CAR2209	LU06985	CBAFE00
	LU06984	CAL0E00
	LU06825	CAL0E00
	LU06821	CAL0E00
	LU06806	CAG8E00
	LU05507	CAL0E00
CAR2208	LU06376	CAL0E00
	LU05493	CAL0E00
	LU04398	CAL0E00
	LU03157	CAL0E00
CAR2207	LU06373	CAL0E00
	LU06346	CAL0E00

CA RS Level	Service	FMID
	LU06039	CAL0E00
	LU05968	CAL0E00
	LU04330	CAL0E00
CAR2206	LU05860	CAL0E00
	LU05858	CBAFE00
	LU05824	CAL0E00
	LU05755	CAL0E00
	LU05721	CAL0E00
CAR2205	LU05200	CAL0E00
	LU05198	CBAFE00
CAR2204	LU04891	CBAFE00
CAR2202	LU03975	CAL0E00
CAR2201	LU03509	CAL0E00
CAR2112	LU03181	CBAFE00
CAR2111	LU03148	CBAFE00
	LU03010	CAL0E00
	LU02994	CAL0E00
	LU02715	CAL0E00
	LU02639	CAL0E00
CAR2110	LU02771	CAL0E00
	LU02565	CAL0E00
	LU01301	CBAFE00
CAR2109	LU02389	CAL0E00
	LU02246	CAL0E00
	LU01269	CBAFE00
CAR2108	LU02187	CBAFE00
	LU01279	CAL0E00
	LU00931	CAL0E00
	LU00929	CBAFE00
	LU00916	CAL0E00
CAR2107	LU01509	CAL0E00
	LU01354	CAL0E00
	LU01158	CAL0E00
CAR2106	LU01115	CAL0E00
CAR2105	SO16131	CAL0E00
	LU00367	CAL0E00
CAR2104	SO15367	CAL0E00
	LU00476	CBAFE00
	LU00208	CBAFE00
	LU00167	CAL0E00
CAR2103	SO16231	CAL0E00
	SO16223	CBAFE00
	SO16051	CAL0E00
	LU00114	CAL0E00
	LU00092	CBAFE00
CAR2102	SO15745	CAL0E00
	SO10115	CAL0E00

CA RS Level	Service	FMID
	S005163	CAL0E00
CAR2101	S015247	CAL0E00
	S015104	CAL0E00
	S014838	CAL0E00
CAR2011	S014948	CAL0E00
	S014858	CAL0E00
	S014617	CAL0E00
CAR2010	S014630	CAL0E00
	S014184	CAL0E00
	S013666	CAL0E00
	S013637	CAL0E00
	S011360	CAL0E00
CAR2009	S014243	CAL0E00
	S014201	CAL0E00
	S014060	CAL0E00
	S013512	CAL0E00
	S012639	CBAFE00
CAR2008	S012802	CAL0E00
	S012621	CAL0E00
CAR2007	S013615	CAL0E00
	S013571	CBAFE00
	S013140	CAL0E00
CAR2006	S013373	CAL0E00
	S013348	CAL0E00
	S013233	CAL0E00
	S012774	CAL0E00
	S012212	CAL0E00
	S012211	CBAFE00
	S010858	CBAFE00
CAR2005	S012740	CBAFE00
	S012316	CBAFE00
	S012305	CAL0E00
	S011630	CAL0E00
CAR2004	S012517	CAL0E00
CAR2003	S011804	CAL0E00
	S011771	CBAFE00
	S011703	CAL0E00
	S011511	CAL0E00
CAR2002	S010887	CAL0E00
	S010632	CAL0E00
	S010333	CAL0E00
CAR2001	S011264	CAL0E00
	S010814	CAL0E00
	S009946	CAL0E00
	S009456	CAL0E00
CAR1912	S010297	CAL0E00
	S009659	CAL0E00

CA RS Level	Service	FMID
CAR1911	S010518	CAL0E00
	S010147	CAL0E00
CAR1910	S009988	CBAFE00
	S009350	CBAFE00
	S009154	CAL0E00
	S008504	CBAFE00
CAR1908	S009194	CAL0E00
	S009176	CAL0E00
	S008253	CAL0E00
CAR1907	S008332	CAL0E00
	S008267	CAL0E00
	S007488	CAL0E00
	S007340	CBAFE00
CAR1906	S008118	CAL0E00
	S008095	CAL0E00
	S007989	CBAFE00
	S007783	CAL0E00
	S007609	CAL0E00
CAR1905	S007914	CBAFE00
	S007538	CAL0E00
CAR1904	S007375	CAL0E00
CAR1903	S006753	CAL0E00
	S006049	CAL0E00
	R090435	CAL0E00
CAR1902	S007077	CBAFE00
	S006907	CBAFE00
	S006489	CAL0E00
CAR1901	S006465	CBAFE00
	S006408	CAL0E00
CAR1811	S005393	CAL0E00
CAR1810	S005132	CAL0E00
	S005090	CAL0E00
	S001325	CBAFE00
CAR1809	S004566	CBAFE00
	S003737	CBAFE00
	S001864	CAL0E00
CAR1808	S004014	CAL0E00
	S003575	CAL0E00
	S000102	CAL0E00
CAR1807	S003703	CAL0E00
CAR1805	S000771	CAL0E00
CAR1804	S001019	CAL0E00
	S000375	CBAFE00
	R099657	CAL0E00
CAR1803	S000376	CBAFE00
	R098235	CAL0E00
CAR1802	R098044	CAL0E00

CA RS Level	Service	FMID
	R097589	CAL0E00
CAR1801	R098719	CAL0E00
	R097628	CBAFE00
	R097141	CAL0E00
CAR1712	R098735	CAL0E00
	R098491	CAG8E00
	R098398	CAL0E00
	R098211	CBAFE00
	R097676	CAL0E00
CAR1711	R098303	CAL0E00
	R098301	CAL0E00
	R097930	CAL0E00
	R097124	CAL0E00
	R096957	CAL0E00
CAR1710	R097352	CAL0E00
	R097172	CAL0E00
	R096979	CAL0E00
	R096826	CAL0E00
CAR1709	R096641	CAL0E00
	R096031	CBAFE00
	R094642	CAL0E00
	R094173	CAG8E00
CAR1708	R096858	CAL0E00
	R096268	CAL0E00
	R096101	CAL0E00
	R095361	CAL0E00
CAR1707	R096603	CAL0E00
	R095649	CAL0E00
	R094615	CAL0E00
	R094583	CBAFE00
CAR1706	R095275	CAL0E00
	R095272	CAL0E00
CAR1704	R094755	CBAFE00
	R094667	CAL0E00
CAR1703	R094451	CAL0E00
	R094379	CAL0E00
	R094258	CBAFE00
	R093860	CAL0E00
CAR1702	R093819	CAL0E00
	R086715	CBAFE00
	R083248	CBAFE00
CAR1701	R093682	CAL0E00
	R093432	CAL0E00
	R093392	CAL0E00
	R093331	CBAFE00
	R093264	CAL0E00
	R093190	CBAFE00

CA RS Level	Service	FMID
	R093128	CAL0E00
	R092538	CAL0E00
	R092030	CAL0E00
	R091646	CAL0E00
CAR1612	R092223	CAL0E00
	R091897	CAL0E00
	R091750	CAL0E00
CAR1610	R091971	CBAFE00
	R091847	CBAFE00
	R091846	CAL0E00
	R091479	CAL0E00
	R091460	CAL0E00
	R091301	CBAFE00
	R091217	CAL0E00
CAR1609	R090987	CBAFE00
	R090945	CBAFE00
	R089926	CBAFE00
	R089758	CAL0E00
CAR1608	R091200	CAL0E00
CAR1607	R090243	CBAFE00
CAR1606	R089925	CBAFE00
	R089876	CAL0E00
	R089572	CAL0E00
CAR1605	R089616	CAL0E00
	R089533	CBAFE00
	R089514	CAL0E00
	R089319	CAL0E00
	R089262	CAL0E00
	R088724	CAL0E00
	R088419	CAL0E00
CAR1604	R087942	CBAFE00
CAR1603	R088098	CAL0E00
	R088088	CAL0E00
	R087844	CBAFE00