

Disk Backup and Restore 12.5
CA RS 2203 Service List

1

Service	Description	Type
LU02353	USING AN MLA OF 3 OR 4 INCREASES ELAPSED TIME IN IXMAINT	PTF
LU03244	DMSAR DYNAMIC TASKS FAILING DUE TO DATASET CONTENTION	PTF
LU03590	XCOPY ABENDS WHEN USING OUTPUT DASD ARCHVOLS	PTF
LU04240	IFG0194E OPEN ZAP FOR Z/OS 2.4 AT OA62337/UJ07158	PTF
LU04380	IFG0194E OPEN ZAP FOR Z/OS 2.3 AT OA62337/UJ07157	PTF
LU04508	IFG0194E OPEN ZAP FOR Z/OS 2.5 AT OA62337/UJ07159	PTF
The CA RS 2203 service count for this release is 6		

Disk Backup and Restore
CA RS 2203 Service List for CCUWC50

2

FMID	Service	Description	Type
CCUWC50	LU02353	USING AN MLA OF 3 OR 4 INCREASES ELAPSED TIME IN IXMAINT	PTF
	LU03244	DMSAR DYNAMIC TASKS FAILING DUE TO DATASET CONTENTION	PTF
	LU03590	XCOPY ABENDS WHEN USING OUTPUT DASD ARCHVOLS	PTF
	LU04240	IFG0194E OPEN ZAP FOR Z/OS 2.4 AT OA62337/UJ07158	PTF
	LU04380	IFG0194E OPEN ZAP FOR Z/OS 2.3 AT OA62337/UJ07157	PTF
	LU04508	IFG0194E OPEN ZAP FOR Z/OS 2.5 AT OA62337/UJ07159	PTF
The CA RS 2203 service count for this FMID is 6			

Service	Details
LU02353	LU02353 M.C.S. ENTRIES = ++PTF (LU02353) USING AN MLA OF 3 OR 4 INCREASES ELAPSED TIME IN IXMAINT PROBLEM DESCRIPTION: Using a multilevel alias (MLA) of 3 or more can increase the elapsed time for IXMAINT. The same catalog workarea is retrieved multiple times due to checking the number of nodes needed to find the catalog alias in each new data set name passed to the routine. SYMPTOMS: Increased elapsed time Appears to be looping getting the same catalog workarea IMPACT: IXMAINT runs too long and may need to be stopped. CIRCUMVENTION: Set sysparm IXMTUCSI to N to use the older catalog LOCATE method. PRODUCT(S) AFFECTED: Disk Backup and Restore Version 14.0 Related Problem: DISKOS 14240 Copyright (C) 2021 CA. All rights reserved. R00474-CUW125-SP2 DESC (USING AN MLA OF 3 OR 4 INCREASES ELAPSED TIME IN IXMAINT). ++VER (Z038) FMID (CCUWC50) PRE (R036410 R069420 R087838) SUP (LT02353)

Disk Backup and Restore 12.5 CA RS 2203 - PTF LU03244 Details

4

Service	Details																				
LU03244	LU03244 M.C.S. ENTRIES = ++PTF (LU03244) DMSAR DYNAMIC TASKS FAILING DUE TO DATASET CONTENTION PROBLEM DESCRIPTION: Two DMSAR restores are triggered within the same second, having the same address space (ASID) number. This causes one or both DMSARs to fail with a JCL error. SYMPTOMS: (JES2 job log) IEF344I DMSAR DMS00144 COMMANDS - ALLOCATION FAILED DUE TO DATA FACILITY SYSTEM ERROR IGD17204I UNABLE TO ENQUEUE ON DATA SET SYSXXXXX.TXXXXXX.RXXXX.DMSAR.AXXXXX.HXX RETURN CODE IS 0 ENQUEUE REASON CODE IS 528 IGD306I UNEXPECTED ERROR DURING IEFAB4C3 PROCESSING RETURN CODE 8 REASON CODE 528 (SYSLOG) 08:56:02.21 STC31638 00000280 S DMSAR.DMS00144,, ,ARCB=00CC0B4,ASID=00144, RTIME=0856022 ** CA DISK 08:56:02.21 STC31638 00000280 S DMSAR.DMS00144,, ,ARCB=00CC9144,ASID=00144, RTIME=0856022 ** CA DISK IMPACT: DMSAR fails and data sets are not restored. CIRCUMVENTION: Edit the DMSAR PROC and remove DSN=&&A&ASID from the COMMANDS DD statement. Also remove DSN=&&R&ASID from the SYSIN DD statement. PRODUCT(S) AFFECTED: CA Disk Backup and Restore Release 12.5 Related Problem: DISKOS 12582 Copyright (C) 2021 CA. All rights reserved. R00480-CUW125-SP2 DESC(DMSAR DYNAMIC TASKS FAILING DUE TO DATASET CONTENTION). ++VER (Z038) FMID (CCUWC50) SUP (LT03244 ST09870) ++HOLD (LU03244) SYSTEM FMID(CCUWC50) REASON (ACTION) DATE (21298) COMMENT (<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">CA Disk Backup and Restore</td><td style="text-align: right;">Release 12.5</td></tr> <tr> <td colspan="2"> SEQUENCE After Apply</td></tr> <tr> <td colspan="2"> PURPOSE </td></tr> <tr> <td colspan="2"> Avoid causing duplicate name errors by letting the system</td></tr> <tr> <td colspan="2"> pick unique names for the COMMANDS and SYSIN temporary</td></tr> <tr> <td colspan="2"> data sets.</td></tr> <tr> <td colspan="2"> USERS </td></tr> <tr> <td colspan="2"> AFFECTED </td></tr> <tr> <td colspan="2"> DMSAR,TSTAR</td></tr> <tr> <td colspan="2"> KNOWLEDGE </td></tr> </table>	CA Disk Backup and Restore	Release 12.5	SEQUENCE After Apply		PURPOSE		Avoid causing duplicate name errors by letting the system		pick unique names for the COMMANDS and SYSIN temporary		data sets.		USERS		AFFECTED		DMSAR,TSTAR		KNOWLEDGE	
CA Disk Backup and Restore	Release 12.5																				
SEQUENCE After Apply																					
PURPOSE																					
Avoid causing duplicate name errors by letting the system																					
pick unique names for the COMMANDS and SYSIN temporary																					
data sets.																					
USERS																					
AFFECTED																					
DMSAR,TSTAR																					
KNOWLEDGE																					

Service	Details
	<pre> REQUIRED Product Administration. +-----+ ACCESS REQUIRED Product libraries. +-----+ ***** * STEPS TO PERFORM * ***** Use the new DMSAR/TSTAR samples (shipped in CCUWPROC) as models to edit your site's existing DMSAR/TSTAR procs.).</pre>

Service	Details
LU03590	LU03590 M.C.S. ENTRIES = ++PTF (LU03590) XCOPY ABENDS WHEN USING OUTPUT DASD ARCHVOLS PROBLEM DESCRIPTION: Xcopy will abend when more than one output DASD archive volume is needed. An outdated device type check was causing the DASD archive to be deallocated and then reallocated. The volume count of 35 was causing 35 units to be requested. If not enough units were available, the allocation would fail SYMPTOMS: ADSUT098 2433 AN SVC 99 ERROR HAS OCCURRED IN -- DYNAMIC DEALLOCATION ADSUT098 2433 S99R15RC => 4 ADSUT098 2433 S99ERRCD => 0438 ADSUT098 2433 S99INFCD => 0000 ADSUT098 2433 ----- ADSUT098 2433 DDNAME=DDNAME ADSUT098 2433 THE SPECIFIED DDNAME WAS NOT FOUND ADSCP106 3786 UNABLE TO DYNAMICALLY DEALLOCATE DDNAME (ARCHIVE1) ADSUT099 2433 ===== ADSUT099 2433 AN SVC 99 ERROR HAS OCCURRED IN -- DYNAMIC ALLOCATION ADSUT099 2433 ----- ADSUT099 2433 S99R15RC => 4 ADSUT099 2433 S99ERRCD => 0218 ADSUT099 2433 S99INFCD => 0000 ADSUT099 2433 ----- ADSUT099 2433 DDNAME=ARCHIVE1 ADSUT099 2433 DSNAME=DISKOS.ARDISK.DMSC.D2021327.T134214 ADSUT099 2433 VOLUME=PRM001 . ADSUT099 2433 UNIT=SYSALLDA ADSUT099 2433 THE VOLUME IS NOT MOUNTED AND MOUNT WAS NOT REQUESTED/AU ADSUT099 2433 ===== IMPACT: Xcopy is unable to continue. CIRCUMVENTION: None PRODUCT(S) AFFECTED: Disk Backup and Restore Release 12.5 Disk Backup and Restore Version 14.0 Related Problem: DISKOS 15371 Copyright (C) 2021 CA. All rights reserved. R00483-CUW125-SP2 DESC(XCOPY ABENDS WHEN USING OUTPUT DASD ARCHVOLS). ++VER (Z038) FMID (CCUWC50) PRE (R037466 R078009) SUP (LT03590)

Disk Backup and Restore 12.5
CA RS 2203 - PTF LU04240 Details

7

Service	Details				
LU04240	LU04240 M.C.S. ENTRIES = ++PTF (LU04240) IFG0194E OPEN ZAP FOR Z/OS 2.4 AT OA62337/UJ07158 PROBLEM DESCRIPTION: After upgrading to z/OS 2.4 at maintenance level OA62337/UJ07158, the operating system intercept at IFG0194E fails to apply. CA Disk is unable to maintain the IBM SU 60 and CA Disk fields in the Format 1 DSCB and exempt tasks from causing data sets to appear used after opening them. SYMPTOMS: Data sets may appear as ineligible for ARCHIVE or BACKUP processing. IMPACT: The operating system intercept at IFG0194E fails and CA Disk is unable to control the Last Used Date field and the Change Bit in the Format 1 DSCB in the VTOC, and therefore data sets become ineligible for ARCHIVE or BACKUP processing. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: <table> <tr> <td>Disk Backup and Restore</td><td>Release 12.5</td></tr> <tr> <td>Disk Backup and Restore</td><td>Version 14.0</td></tr> </table> Related Problem: DISKOS 15823 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved DESC(IFG0194E OPEN ZAP FOR Z/OS 2.4 AT OA62337/UJ07158). ++VER (Z038) FMID (CCUWC50) SUP (LT04240)	Disk Backup and Restore	Release 12.5	Disk Backup and Restore	Version 14.0
Disk Backup and Restore	Release 12.5				
Disk Backup and Restore	Version 14.0				

Disk Backup and Restore 12.5
CA RS 2203 - PTF LU04380 Details

8

Service	Details
LU04380	LU04380 M.C.S. ENTRIES = ++PTF (LU04380) IFG0194E OPEN ZAP FOR Z/OS 2.3 AT OA62337/UJ07157 PROBLEM DESCRIPTION: After upgrading to z/OS 2.3 at maintenance level OA62337/UJ07157, the operating system intercept at IFG0194E fails to apply. CA Disk is unable to maintain the IBM SU 60 and CA Disk fields in the Format 1 DSCB and exempt tasks from causing data sets to appear used after opening them. SYMPTOMS: Data sets may appear as ineligible for ARCHIVE or BACKUP processing. IMPACT: The operating system intercept at IFG0194E fails and CA Disk is unable to control the Last Used Date field and the Change Bit in the Format 1 DSCB in the VTOC, and therefore data sets become ineligible for ARCHIVE or BACKUP processing. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: Disk Backup and Restore Release 12.5 Disk Backup and Restore Version 14.0 Related Problem: DISKOS 15973 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved DESC(IFG0194E OPEN ZAP FOR Z/OS 2.3 AT OA62337/UJ07157). ++VER (Z038) FMID (CCUWC50) SUP (LT04380)

Disk Backup and Restore 12.5
CA RS 2203 - PTF LU04508 Details

9

Service	Details																			
LU04508	LU04508 M.C.S. ENTRIES = ++PTF (LU04508) IFG0194E OPEN ZAP FOR Z/OS 2.5 AT OA62337/UJ07159 PROBLEM DESCRIPTION: After upgrading to z/OS 2.5 at maintenance level OA62337/UJ07159, the operating system intercept at IFG0194E fails to apply. CA Disk is unable to maintain the IBM SU 60 and CA Disk fields in the Format 1 DSCB and exempt tasks from causing data sets to appear used after opening them. SYMPTOMS: Data sets may appear as ineligible for ARCHIVE or BACKUP processing. IMPACT: The operating system intercept at IFG0194E fails and CA Disk is unable to control the Last Used Date field and the Change Bit in the Format 1 DSCB in the VTOC, and therefore data sets become ineligible for ARCHIVE or BACKUP processing. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: Disk Backup and Restore Release 12.5 Disk Backup and Restore Version 14.0 Related Problem: DISKOS 15995 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved DESC(IFG0194E OPEN ZAP FOR Z/OS 2.5 AT OA62337/UJ07159). ++VER (Z038) FMID (CCUWC50) SUP (LT04406 LT04508) <table> <tr> <td>MCS</td><td>LU02353</td><td>STARTS ON PAGE 0002</td></tr> <tr> <td>MCS</td><td>LU03244</td><td>STARTS ON PAGE 0002</td></tr> <tr> <td>MCS</td><td>LU03590</td><td>STARTS ON PAGE 0004</td></tr> <tr> <td>MCS</td><td>LU04240</td><td>STARTS ON PAGE 0005</td></tr> <tr> <td>MCS</td><td>LU04380</td><td>STARTS ON PAGE 0006</td></tr> <tr> <td>MCS</td><td>LU04508</td><td>STARTS ON PAGE 0007</td></tr> </table>		MCS	LU02353	STARTS ON PAGE 0002	MCS	LU03244	STARTS ON PAGE 0002	MCS	LU03590	STARTS ON PAGE 0004	MCS	LU04240	STARTS ON PAGE 0005	MCS	LU04380	STARTS ON PAGE 0006	MCS	LU04508	STARTS ON PAGE 0007
MCS	LU02353	STARTS ON PAGE 0002																		
MCS	LU03244	STARTS ON PAGE 0002																		
MCS	LU03590	STARTS ON PAGE 0004																		
MCS	LU04240	STARTS ON PAGE 0005																		
MCS	LU04380	STARTS ON PAGE 0006																		
MCS	LU04508	STARTS ON PAGE 0007																		

Disk Backup and Restore 12.5
CA RS 2203 Product/Component Listing

10

Product Family	Product	Release
Storage	CA DISK BACKUP AND RESTORE	12.05.00
The CA RS 2203 Product/Component Count for this release is 1		

CA RS Level	Service	FMID
CAR2203	LU04508	CCUWC50
	LU04380	CCUWC50
	LU04240	CCUWC50
	LU03590	CCUWC50
	LU03244	CCUWC50
	LU02353	CCUWC50
CAR2202	LU02502	CCUWC50
CAR2201	LU01561	CCUWC50
CAR2112	LU02669	CCUWC50
CAR2111	LU00243	CCUWC50
CAR2110	LU02130	CCUWC50
	LU02129	CCUWC50
	LU02128	CCUWC50
	LU02127	CCUWC50
	LU00854	CCUWC50
CAR2109	SO15692	CCUWC50
	SO15248	CCUWC50
	SO15101	CCUWC50
	LU00642	CCUWC50
	LU00551	CCUWC50
CAR2108	SO16191	CCUWC50
CAR2105	SO14839	CCUWC50
CAR2103	SO15693	CCUWC50
	SO15512	CCUWC50
	LU00094	CCUWC50
CAR2101	SO15377	CCUWC50
	SO15078	CCUWC50
CAR2012	SO14111	CCUWC50
CAR2011	SO12600	CCUWC50
CAR2010	SO14563	CCUWC50
	SO14560	CCUWC50
	SO14558	CCUWC50
	SO14556	CCUWC50
	SO14554	CCUWC50
	SO14551	CCUWC50
	SO14548	CCUWC50
CAR2009	SO14278	CCUWC50
	SO13863	CCUWC50
	SO13409	CCUWC50
	SO12594	CCUWC50
	SO12535	CCUWC50
	SO10972	CCUWC50
CAR2008	SO12478	CCUWC50
CAR2007	SO12443	CCUWC50
	SO11920	CCUWC50
	SO11338	CCUWC50
CAR2006	SO12452	CCUWC50

CA RS Level	Service	FMID
	S011899	CCUWC50
CAR2005	S012324	CCUWC50
CAR2004	S011789	CCUWC50
CAR2003	S011412	CCUWC50
	S011346	CCUWC50
CAR2002	S010594	CCUWC50
	S001701	CCUWC50
CAR2001	S010930	CCUWC50
CAR1911	S009561	CCUWC50
CAR1910	S010053	CCUWC50
	S009116	CCUWC50
CAR1909	S009145	CCUWC50
CAR1908	S009366	CCUWC50
	S008326	CCUWC50
	S008121	CCUWC50
CAR1907	S007293	CCUWC50
CAR1906	S007521	CCUWC50
CAR1905	S007760	CCUWC50
	S007691	CCUWC50
	S007128	CCUWC50
	S007056	CCUWC50
CAR1904	S007407	CCUWC50
CAR1903	S007221	CCUWC50
CAR1902	S006843	CCUWC50
	S006818	CCUWC50
	S006780	CCUWC50
	S006779	CCUWC50
	S006777	CCUWC50
CAR1901	S005564	CCUWC50
CAR1810	S005344	CCUWC50
	S005307	CCUWC50
	S005235	CCUWC50
	S004942	CCUWC50
	S004850	CCUWC50
	S004725	CCUWC50
	S004723	CCUWC50
	S004717	CCUWC50
	S003982	CCUWC50
	S003647	CCUWC50
CAR1809	S001880	CCUWC50
	R099837	CCUWC50
CAR1808	S004647	CCUWC50
	S004002	CCUWC50
	S003854	CCUWC50
	S003724	CCUWC50
	S001543	CCUWC50
CAR1807	S003785	CCUWC50

CA RS Level	Service	FMID
	S001808	CCUWC50
	S001552	CCUWC50
	S001546	CCUWC50
	S001468	CCUWC50
CAR1806	S001725	CCUWC50
	S001445	CCUWC50
CAR1805	S001373	CCUWC50
	S001183	CCUWC50
CAR1804	S000715	CCUWC50
	S000683	CCUWC50
CAR1803	S000461	CCUWC50
	S000305	CCUWC50
CAR1802	S000009	CCUWC50
	R099726	CCUWC50
	R098803	CCUWC50
	R098802	CCUWC50
	R098801	CCUWC50
	R098760	CCUWC50
CAR1801	R099395	CCUWC50
	R099099	CCUWC50
	R098903	CCUWC50
	R097953	CCUWC50
	R097766	CCUWC50
	R097466	CCUWC50
	R095940	CCUWC50
CAR1712	R099165	CCUWC50
	R098860	CCUWC50
	R098851	CCUWC50
	R098526	CCUWC50
	R097916	CCUWC50
	R096234	CCUWC50
CAR1711	R097457	CCUWC50
	R097198	CCUWC50
	R095895	CCUWC50
	R095747	CCUWC50
CAR1710	R098119	CCUWC50
	R097920	CCUWC50
	R097132	CCUWC50
CAR1709	R097581	CCUWC50
	R097393	CCUWC50
CAR1708	R096292	CCUWC50
	R096278	CCUWC50
	R095648	CCUWC50
CAR1707	R096214	CCUWC50
	R096189	CCUWC50
	R096187	CCUWC50
	R096151	CCUWC50

CA RS Level	Service	FMID
	R096147	CCUWC50
	R095355	CCUWC50
CAR1706	R096184	CCUWC50
	R095484	CCUWC50
	R093161	CCUWC50
	R093053	CCUWC50
CAR1705	R095316	CCUWC50
	R095205	CCUWC50
	R094307	CCUWC50
	R093439	CCUWC50
	R092851	CCUWC50
CAR1704	R094602	CCUWC50
	R094565	CCUWC50
	R094513	CCUWC50
	R094477	CCUWC50
	R094447	CCUWC50
	R093904	CCUWC50
CAR1703	R093760	CCUWC50
CAR1702	R094038	CCUWC50
CAR1701	R093416	CCUWC50
	R092697	CCUWC50
	R092368	CCUWC50
	R091890	CCUWC50
	R090743	CCUWC50
CAR1612	R093242	CCUWC50
	R091662	CCUWC50
	R091617	CCUWC50
CAR1611	R092126	CCUWC50
CAR1610	R091842	CCUWC50
	R091764	CCUWC50
	R091612	CCUWC50
	R091584	CCUWC50
	R088912	CCUWC50
	R088876	CCUWC50
	R087785	CCUWC50
CAR1609	R091146	CCUWC50
	R090374	CCUWC50
	R090201	CCUWC50
CAR1608	R090005	CCUWC50
	R082638	CCUWC50
CAR1605	R089199	CCUWC50
	R089187	CCUWC50
	R087838	CCUWC50
	R086193	CCUWC50
CAR1604	R088241	CCUWC50
	R088109	CCUWC50
	R087985	CCUWC50

CA RS Level	Service	FMID
	R086954	CCUWC50
	R083427	CCUWC50
	R080762	CCUWC50
	R078562	CCUWC50
CAR1603	R087248	CCUWC50
	R086936	CCUWC50
	R084702	CCUWC50
CAR1602	R087128	CCUWC50
	R087072	CCUWC50
	R086937	CCUWC50
	R086766	CCUWC50
	R086373	CCUWC50
	R085979	CCUWC50
CAR1601	R086895	CCUWC50
	R084923	CCUWC50
	R084435	CCUWC50
	R083871	CCUWC50
	R082373	CCUWC50
	R079326	CCUWC50
CAR1512	R085942	CCUWC50
	R085660	CCUWC50
	R085589	CCUWC50
	R084938	CCUWC50
	R081340	CCUWC50
	R072515	CCUWC50
CAR1511	R085327	CCUWC50
	R084949	CCUWC50
	R084791	CCUWC50
	R084668	CCUWC50
	R084665	CCUWC50
	R084553	CCUWC50
	R084537	CCUWC50
	R083910	CCUWC50
	R083167	CCUWC50
	R078856	CCUWC50
	R077282	CCUWC50
CAR1510	R084526	CCUWC50
	R084525	CCUWC50
	R084524	CCUWC50
	R084521	CCUWC50
	R083538	CCUWC50
	R083321	CCUWC50
	R083126	CCUWC50
	R083125	CCUWC50
	R082719	CCUWC50
CAR1509	R083602	CCUWC50
	R083544	CCUWC50

CA RS Level	Service	FMID
	R082732	CCUWC50
	R082445	CCUWC50
	R081847	CCUWC50
	R079717	CCUWC50
	R079462	CCUWC50
	R078810	CCUWC50
CAR1508	R081596	CCUWC50
	R081337	CCUWC50
CAR1507	R081954	CCUWC50
	R081226	CCUWC50
	R081206	CCUWC50
	R080055	CCUWC50
	R079961	CCUWC50
	R079507	CCUWC50
	R076690	CCUWC50
CAR1506	R081256	CCUWC50
	R081203	CCUWC50
	R081143	CCUWC50
	R080652	CCUWC50
	R078122	CCUWC50
CAR1505	R079786	CCUWC50
	R078723	CCUWC50
	R073544	CCUWC50
CAR1504	R078962	CCUWC50
	R077607	CCUWC50
	R076126	CCUWC50
CAR1503	R078518	CCUWC50
	R078385	CCUWC50
	R078157	CCUWC50
	R077846	CCUWC50
	R076257	CCUWC50
CAR1502	R078067	CCUWC50
	R078009	CCUWC50
	R077842	CCUWC50
	R075388	CCUWC50
	R075350	CCUWC50
CAR1501	R076944	CCUWC50
	R076769	CCUWC50
	R076256	CCUWC50
	R075755	CCUWC50
CAR1412	R075795	CCUWC50
CAR1411	R074582	CCUWC50
	R073380	CCUWC50
CAR1410	R073905	CCUWC50
	R072291	CCUWC50
CAR1409	R072390	CCUWC50
CAR1408	R070211	CCUWC50

CA RS Level	Service	FMID
	R067752	CCUWC50
	R067642	CCUWC50
	R067126	CCUWC50
	R065879	CCUWC50
CAR1407	R070859	CCUWC50
	R070544	CCUWC50
CAR1406	R069420	CCUWC50
CAR1405	R069146	CCUWC50
	R067768	CCUWC50
	R065832	CCUWC50
	R063713	CCUWC50
CAR1404	R066948	CCUWC50
	R065878	CCUWC50
	R065463	CCUWC50
	R065206	CCUWC50
CAR1403	R063594	CCUWC50
	R062986	CCUWC50
	R060519	CCUWC50
	R060295	CCUWC50
	R058779	CCUWC50
CAR1402	R066625	CCUWC50
	R065713	CCUWC50
CAR1312	R061994	CCUWC50
	R061120	CCUWC50
	R060853	CCUWC50
	R059442	CCUWC50
	R059349	CCUWC50
	R055484	CCUWC50
CAR1311	R062020	CCUWC50
CAR1310	R063049	CCUWC50
	R062191	CCUWC50
	R061570	CCUWC50
	R061569	CCUWC50
	R061568	CCUWC50
	R061567	CCUWC50
	R059531	CCUWC50
CAR1309	R057446	CCUWC50
	R057169	CCUWC50
	R056944	CCUWC50
	R056629	CCUWC50
	R056319	CCUWC50
	R055794	CCUWC50
	R054254	CCUWC50
	R048374	CCUWC50
	R022741	CCUWC50
CAR1307	R059330	CCUWC50
CAR1306	R055707	CCUWC50

CA RS Level	Service	FMID
	R054579	CCUWC50
	R054344	CCUWC50
	R053951	CCUWC50
	R053923	CCUWC50
	R053922	CCUWC50
	R053921	CCUWC50
	R053773	CCUWC50
	R053055	CCUWC50
	R050078	CCUWC50
	R049147	CCUWC50
	R018746	CCUWC50
CAR1303	R050298	CCUWC50
	R048086	CCUWC50
	R047957	CCUWC50
	R044833	CCUWC50
CAR1302	R052933	CCUWC50
CAR1212	R050159	CCUWC50
	R050064	CCUWC50
	R049527	CCUWC50
	R048376	CCUWC50
	R048224	CCUWC50
	R047972	CCUWC50
	R047968	CCUWC50
	R045771	CCUWC50
	R045759	CCUWC50
	R044103	CCUWC50
	R043301	CCUWC50
CAR1210	R048779	CCUWC50
	R048726	CCUWC50
	R048598	CCUWC50
	R044734	CCUWC50
	R044052	CCUWC50
	R044051	CCUWC50
	R044050	CCUWC50
	R043736	CCUWC50
	R042668	CCUWC50
	R038144	CCUWC50
	R036410	CCUWC50
	R036407	CCUWC50
CAR1207	R045800	CCUWC50
	R043427	CCUWC50
	R042643	CCUWC50
	R042271	CCUWC50
	R042211	CCUWC50
	R042122	CCUWC50
	R041072	CCUWC50
	R040890	CCUWC50

CA RS Level	Service	FMID
	R040202	CCUWC50
	R038910	CCUWC50
	R037466	CCUWC50
	R036413	CCUWC50
CAR1204	R038415	CCUWC50
	R034722	CCUWC50
	R034622	CCUWC50
	R034530	CCUWC50
	R034118	CCUWC50
	R033864	CCUWC50
	R032535	CCUWC50
	R031390	CCUWC50
CAR1201	R035998	CCUWC50
	R032903	CCUWC50
	R032901	CCUWC50
	R032899	CCUWC50
	R032888	CCUWC50
	R032055	CCUWC50
	R031515	CCUWC50
	R031405	CCUWC50
	R031143	CCUWC50
	R031084	CCUWC50
	R030649	CCUWC50
	R028620	CCUWC50
	R025407	CCUWC50
	R025405	CCUWC50
	R025403	CCUWC50
	R025401	CCUWC50
	R021497	CCUWC50
	R018330	CCUWC50
CAR1110	R033110	CCUWC50
	R031335	CCUWC50
	R029995	CCUWC50
	R027120	CCUWC50
	R024962	CCUWC50
	R024104	CCUWC50
	R021408	CCUWC50
CAR1107	R029185	CCUWC50
	R028346	CCUWC50
	R026988	CCUWC50
	R026644	CCUWC50
	R026498	CCUWC50
	R024379	CCUWC50
	R024009	CCUWC50
	R023110	CCUWC50
	R021470	CCUWC50
CAR1104	R025639	CCUWC50

CA RS Level	Service	FMID
	R024366	CCUWC50
	R024333	CCUWC50
	R024004	CCUWC50
	R021705	CCUWC50
	R021308	CCUWC50
	R020246	CCUWC50
	R018744	CCUWC50
	R018726	CCUWC50
	R018563	CCUWC50
CAR1101	R023534	CCUWC50
	R023208	CCUWC50
	R022745	CCUWC50
	R022743	CCUWC50
	R022739	CCUWC50
	R022394	CCUWC50
	R021362	CCUWC50
	R019987	CCUWC50
	R018750	CCUWC50
	R018749	CCUWC50
	R018564	CCUWC50
	R018279	CCUWC50
	R017315	CCUWC50
CAR1010	R019514	CCUWC50
	R019140	CCUWC50
	R018565	CCUWC50
	R017091	CCUWC50