

CA JCLCheck Workload Automation 12.0
CA RS 2102 Service List

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Service	Description	Type
S010811	CAY6500S ABEND SOC4 IN *UNKNOWN, EXECUTION HALTED- ADRDSSU	PTF
S010826	CTM RESOLVE IN EJCK DOESN'T SHOW ERROR IF RC>12	PTF
S010953	CAY6509I LOGIC PROCESSING FAULT CAZ1NPAK, DCB= EXEC	PTF
S011042	CAY6305W UNABLE TO FIND SMS "STORCLAS" -ACS REMAP	PTF
S011121	//*%GLOBAL CARD BEFORE JOB IN CONTROL-M - JOB NO STEPS	PTF
S011141	SUBCHEK USER ID LIMITED TO 7 CHARS	PTF
S011190	CAY6508I ON SECOND JCL MEMBER SCANNED WITH JCLNEAT	PTF
S015115	JCLCHECK REST API ENHANCED TO SUPPORT APF AUTH OPTIONS	PTF
The CA RS 2102 service count for this release is 8		

CA JCLCheck Workload Automation
CA RS 2102 Service List for CAZ1C00

2

FMID	Service	Description	Type
CAZ1C00	S010826	CTM RESOLVE IN EJCK DOESN'T SHOW ERROR IF RC>12	PTF
	S010953	CAY6509I LOGIC PROCESSING FAULT CAZ1NPAK, DCB= EXEC	PTF
	S011121	//*%GLOBAL CARD BEFORE JOB IN CONTROL-M - JOB NO STEPS	PTF
	S011190	CAY6508I ON SECOND JCL MEMBER SCANNED WITH JCLNEAT	PTF
	S015115	JCLCHECK REST API ENHANCED TO SUPPORT APF AUTH OPTIONS	PTF
The CA RS 2102 service count for this FMID is 5			

CA JCLCheck Workload Automation
CA RS 2102 Service List for CAZ2C00

3

FMID	Service	Description	Type
CAZ2C00	S010811	CAY6500S ABEND SOC4 IN *UNKNOWN, EXECUTION HALTED- ADRDSSU	PTF
	S011042	CAY6305W UNABLE TO FIND SMS "STORCLAS" -ACS REMAP	PTF
	S011141	SUBCHEK USER ID LIMITED TO 7 CHARS	PTF
The CA RS 2102 service count for this FMID is 3			

Service	Details
SO10811	SO10811 M.C.S. ENTRIES = ++PTF (SO10811) CAY6500S ABEND SOC4 IN *UNKNOWN, EXECUTION HALTED- ADRDSSU PROBLEM DESCRIPTION: A null value for any volume related ADRDSSU keywords can cause a SOC4 abend. SYMPTOMS: CAY6500S ABEND SOC4 IN *UNKNOWN, EXECUTION HALTED IMPACT: Validation fails to complete. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA JCLCheck Release 12.0 Related Problem: JCLCHK 1608 Copyright (C) 2021 CA. All rights reserved. R00799-AJ6120-SP1 DESC(CAY6500S ABEND SOC4 IN *UNKNOWN, EXECUTION HALTED- ADRDSSU). ++VER (Z038) FMID (CAZ2C00) PRE (R054309 R063096 R067843 R070636 R070637 R081592 R094518 R098664 S000646) SUP (AR63096 R060676 R064169 R066754 R072073 R073303 R073920 S004759 S007943 ST04759 ST07943 ST10811 TR60676 TR63155 TR64169 TR66754 TR72073 TR73303 TR73484 TR73920 TR94499)

Service	Details																		
SO10826	SO10826 M.C.S. ENTRIES = ++PTF (SO10826) CTM RESOLVE IN EJCK DOESN'T SHOW ERROR IF RC>12 PROBLEM DESCRIPTION: When using JCKSPF ispf panels with the Control-M option CTM to run a check in foreground, if JCLCheck returns a return code higher than 12, the JCLCheck messages are not displayed. Only the ISPF messages are displayed. JCLCheck RETURN CODE=15 CAZB555E: A NON-ZERO RETURN CODE HAS BEEN RECEIVED Since JCLCheck allows for a RC up to 15, the ISPF processing should too. SYMPTOMS: JCLCheck RETURN CODE=15 CAZB555E: A NON-ZERO RETURN CODE HAS BEEN RECEIVED IMPACT: Errors in the JCL are not displayed. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA JCLCheck Release 12.0 Related Problem: JCLCHK 1609 Copyright (C) 2021 CA. All rights reserved. R00800-AJ6120-SP1 DESC (CTM RESOLVE IN EJCK DOESN'T SHOW ERROR IF RC>12). ++VER (Z038) FMID (CAZ1C00) PRE (S003601 S006612) SUP (ST10826) ++HOLD (SO10826) SYSTEM FMID(CAZ1C00) REASON (ACTION) DATE (21014) COMMENT (<table border="1"> <tr> <td>CA JCLCheck</td><td>Release 12.0</td></tr> </table> ----- <table border="1"> <tr> <td>SEQUENCE</td><td>Before and or after Apply</td></tr> <tr> <td>PURPOSE</td><td>Propagate changed CLIST / REXX members</td></tr> <tr> <td>USERS</td><td>All users.</td></tr> <tr> <td>AFFECTED</td><td></td></tr> <tr> <td>KNOWLEDGE</td><td>1. z/OS Systems Programming</td></tr> <tr> <td>REQUIRED</td><td>2. CLIST / REXX</td></tr> <tr> <td>ACCESS</td><td>1. Product libraries</td></tr> <tr> <td>REQUIRED</td><td>2. CLIST / REXX libraries</td></tr> </table> ----- ***** * STEPS TO PERFORM * ***** If you have NOT made local changes to the CLIST or REXX programs then you can ignore this action. If you have made local changes to the affected CLIST or REXX Programs	CA JCLCheck	Release 12.0	SEQUENCE	Before and or after Apply	PURPOSE	Propagate changed CLIST / REXX members	USERS	All users.	AFFECTED		KNOWLEDGE	1. z/OS Systems Programming	REQUIRED	2. CLIST / REXX	ACCESS	1. Product libraries	REQUIRED	2. CLIST / REXX libraries
CA JCLCheck	Release 12.0																		
SEQUENCE	Before and or after Apply																		
PURPOSE	Propagate changed CLIST / REXX members																		
USERS	All users.																		
AFFECTED																			
KNOWLEDGE	1. z/OS Systems Programming																		
REQUIRED	2. CLIST / REXX																		
ACCESS	1. Product libraries																		
REQUIRED	2. CLIST / REXX libraries																		

Service	Details
	you will need to perform one or both steps listed below. If your changed versions of the members are in the CA target libraries then you should copy your changes PRIOR to the APPLY. AFTER the APPLY, the local changes and the CA changes will need to be reconciled into the appropriate libraries.).

Service	Details
SO10953	SO10953 M.C.S. ENTRIES = ++PTF (SO10953) CAY6509I LOGIC PROCESSING FAULT CAZ1NPAK, DCB= EXEC PROBLEM DESCRIPTION: If an EXEC has a proc symbolic DCB= and the values is in parenthesis () the keyword JCLNEAT will issue CAY6509I LOGIC PROCESSING FAULT error. CAY6509I LOGIC PROCESSING FAULT LOCATION nnn IN MODULE CAZ1NPAK MEMBER= SYMPTOMS: CAY6509I LOGIC PROCESSING FAULT LOCATION nnn IN MODULE CAZ1NPAK MEMBER= IMPACT: JCLNeat ends with a error and JCL does not format correctly. CIRCUMVENTION: if the value of DCB= is not in parenthesis the value will be processed correctly. ie. DCB='RECFM=FB' instead of DCB=(RECFM=FB) PRODUCT(S) AFFECTED: CA JCLCheck Release 12.0 Related Problem: JCLCHK 1615 Copyright (C) 2021 CA. All rights reserved. R00802-AJ6120-SP1 DESC(CAY6509I LOGIC PROCESSING FAULT CAZ1NPAK, DCB= EXEC). ++VER (Z038) FMID (CAZ1C00) PRE (R053748 R054060 R083381 R085270 R088315 R092178 R092917 R093319 R098252 S000662) SUP (S009651 ST09651 ST10953 TR99284)

Service	Details
SO11042	SO11042 M.C.S. ENTRIES = ++PTF (SO11042) CAY6305W UNABLE TO FIND SMS "STORCLAS" -ACS REMAP PROBLEM DESCRIPTION: JCLCheck checks the specified STORCLAS value when it is found on JCL or in IDCAMS commands to see if it exists and issues CAY6305W message if not found. The ACS rules may change an unknown STORCLAS to another class based on the rules defined, so the error message is not valid and no error would occur when the job is submitted. CAY6305W UNABLE TO FIND SMS 'STORCLAS' CONSTRUCT VALUE vvvv SYMPTOMS: CAY6305W UNABLE TO FIND SMS 'STORCLAS' CONSTRUCT VALUE vvvv IMPACT: Warning message is issued. CIRCUMVENTION: Ignore warning message PRODUCT(S) AFFECTED: CA JCLCheck Release 12.0 Related Problem: JCLCHK 1617 Copyright (C) 2021 CA. All rights reserved. R00803-AJ6120-SP1 DESC(CAY6305W UNABLE TO FIND SMS "STORCLAS" -ACS REMAP). ++VER (Z038) FMID (CAZ2C00) SUP (ST11042)

Service	Details
SO11121	SO11121 M.C.S. ENTRIES = ++PTF (SO11121) /**%GLOBAL CARD BEFORE JOB IN CONTROL-M - JOB NO STEPS PROBLEM DESCRIPTION: In the CONTROL-M interface the JCL returned may have a /** %GLOBAL card before the JOB card. Control-M would strip this card before submitting the JCL. JCLCheck does not remove it and results in a CAY6010S error message. CAY6010S JOB HAS NO STEPS SYMPTOMS: CAY6010S JOB HAS NO STEPS IMPACT: JCL that would submit in Control-M without errors get an error in JCLCheck. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA JCLCheck Release 12.0 Related Problem: JCLCHK 1555 Copyright (C) 2021 CA. All rights reserved. R00805-AJ6120-SP1 DESC(/**%GLOBAL CARD BEFORE JOB IN CONTROL-M - JOB NO STEPS). ++VER (Z038) FMID (CAZ1C00) PRE (S006612) SUP (R070918 R079195 R094838 S008773 ST08773 ST09138 ST11121 TR70918 TR79195 TR94838)

Service	Details
SO11141	SO11141 M.C.S. ENTRIES = ++PTF (SO11141) SUBCHEK USER ID LIMITED TO 7 CHARS PROBLEM DESCRIPTION: JCLCheck's SUBCHEK feature does not support 8 character user id's. SYMPTOMS: None reported. Preventative change. IMPACT: None reported. Preventative change. CIRCUMVENTION: None needed. Preventative change. PRODUCT(S) AFFECTED: CA JCLCheck Release 12.0 Related Problem: JCLCHK 1618 Copyright (C) 2021 CA. All rights reserved. R00806-AJ6120-SP1 DESC(SUBCHEK USER ID LIMITED TO 7 CHARS). ++VER (Z038) FMID (CAZ2C00) PRE (R055854 R067843 R092449 R098664 S008507) SUP (R074760 R078131 R082264 S004589 S009207 ST04589 ST09207 ST11141 TR62458 TR66677 TR74760 TR78131 TR82264)

Service	Details
SO11190	SO11190 M.C.S. ENTRIES = ++PTF (SO11190) CAY6508I ON SECOND JCL MEMBER SCANNED WITH JCLNEAT PROBLEM DESCRIPTION: When adding additional lines from REXX by setting \$CA.RSTYPE = 'UPDA' and \$CA.RCOUNT to the new total records an invalid CAY6508I message can occur. The IMAGE reported is from a prior statement. CAY6508I JCL PROCESSING ERROR AT LOCATION nnnnnnnn IN MODULE=CAZ1NFMT MEMBER=nnnnnnnnnn ERROR=0005 IMAGE // SYSOUT=U SYMPTOMS: CAY6508I JCL PROCESSING ERROR AT LOCATION nnnnnnnn IN MODULE=CAZ1NFMT MEMBER=nnnnnnnnnn ERROR=0005 IMAGE // SYSOUT=U IMPACT: invalid error reported. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA JCLCheck Release 12.0 Related Problem: JCLCHK 1619 Copyright (C) 2021 CA. All rights reserved. R00807-AJ6120-SP1 DESC(CAY6508I ON SECOND JCL MEMBER SCANNED WITH JCLNEAT). ++VER (Z038) FMID (CAZ1C00) PRE (R055971 R085270 R088315 R092178 R092917 R093319 R094760 R097762 R098252 S000662 S003881 S009004 S009451 S010027) SUP (R079166 ST11190 TR79166)

Service	Details
SO15115	SO15115 M.C.S. ENTRIES = ++PTF (SO15115) JCLCHECK REST API ENHANCED TO SUPPORT APF AUTH OPTIONS ENHANCEMENT DESCRIPTION: The JCLCheck REST API has been enhanced to run APF authorized. This allows for the full JCLCheck functionality to be used through the REST api using the CLI line command and the VS Code extension. See ++HOLD for more information. PRODUCT(S) AFFECTED: CA JCLCheck Release 12.0 Related Problem: JCLCHK 1691 Copyright (C) 2021 CA. All rights reserved. R00876-AJ6120-SP1 DESC(JCLCHECK REST API ENHANCED TO SUPPORT APF AUTH OPTIONS). ++VER (Z038) FMID (CAZ1C00) PRE (SO11500) SUP (ST11480 ST15115) ++HOLD (SO15115) SYSTEM FMID(CAZ1C00) REASON (ACTION) DATE (21011) COMMENT (<pre> +-----+ CA JCLCheck Release 12.0 +-----+ SEQUENCE After Apply +-----+ PURPOSE Notice that additional steps are required to implement the REST API for JCLCheck +-----+ USERS System programmers responsible for installation. AFFECTED +-----+ KNOWLEDGE USS file systems and security. REQUIRED +-----+ ACCESS USS access requirements are described in the REQUIRED product documentation +-----+ ***** * STEPS TO PERFORM * ***** This sysmod updates the REST API for JCLCheck. The API allows JCL to be validated from non-z/OS platforms. This enhancement adds support for options that require JCLCheck to run APF authorized. The majority of the JCLCheck options are now accepted by the API, allowing use of all of the JCLCheck functionality. The one restriction is that options that require a DD name cannot be used. For these options you may use the library version of the option instead. For example use CNTLOVER instead of CNTLOVDD. The one remaining option that does not have a library option is STDREXX. An APAR is available from support that allows a REXX library to be specified so that a DD (SYSEXEC) is not needed. Until it is published, please contact JCLCheck support to obtain the APAR. </pre>

Service	Details	
	Implementation is only required if you are planning to use this feature. The discussion below is about this implementation. Once the sysmod is applied, additional steps are required to implement the API. This is required even if you have previously deployed the API using the AJ6ZJCKD batch job. Please review the AJ6ZJCKD and AJ6ZJCKR in your CAZ2JCL target library as these may have changed. The "CA JCLCHECK WORKLOAD AUTOMATION 12.0 Using" manual, section "Install, Configure, and Deploy the JCLCheck REST API" contains the steps to setup the REST API server. These steps should be verified and rerun to implement the changes included in this sysmod. Please review the following two sections of the JCLCheck REST API documentation. New actions are needed related to program control requirements, which are new in this PTF. JCLCheck Program Control Configure Security for the JCLCheck Server For more information on JCLCheck, visit https://techdocs.broadcom.com/ and search for CA JCLCheck Workload Automation. In the CA JCLCHECK WORKLOAD AUTOMATION 12.0 documentation, search for 'Install, Configure, and Deploy the JCLCheck REST API' for implementation and usage details.).	
MCS	SO10811	STARTS ON PAGE 0002
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MCS	SO11121	STARTS ON PAGE 0005
MCS	SO11141	STARTS ON PAGE 0006
MCS	SO11190	STARTS ON PAGE 0007
MCS	SO15115	STARTS ON PAGE 0008

Product Family	Product	Release
Systems Management	CA GENERAL TRANSACTION SERVER	12.00.00
	CA JCLCHECK	12.00.00
	CA JCLCHECK COMMON COMPONENT	12.00.00
	CA JCLCHECK ROSCOE RPF SUPPORT	12.00.00
The CA RS 2102 Product/Component Count for this release is 4		

CA RS Level	Service	FMID
CAR2102	S015115	CAZ1C00
	S011190	CAZ1C00
	S011141	CAZ2C00
	S011121	CAZ1C00
	S011042	CAZ2C00
	S010953	CAZ1C00
	S010826	CAZ1C00
	S010811	CAZ2C00
CAR2101	S014622	CAZ2C00
	S010701	CAZ1C00
	S010570	CAZ1C00
CAR2011	S014709	CAZ2C00
	S014232	CAZ2C00
	S014107	CAZ2C00
	S013979	CAZ2C00
	S013735	CAZ2C00
	S012778	CAZ1C00
CAR2010	S014346	CAZ2C00
	S013184	CAZ2C00
	S013052	CAZ2C00
	S012576	CAZ2C00
	S012310	CAZ2C00
	S012043	CAZ2C00
	S011569	CAZ1C00
	S011561	CAZ2C00
	S011101	CAZ2C00
CAR2009	S014069	CAZ2C00
	S012683	CAZ2C00
	S011811	CAZ2C00
	S011795	CAZ2C00
	S011653	CAZ2C00
	S011637	CAZ2C00
	S011636	CAZ1C00
	S011313	CAZ2C00
	S011275	CAZ2C00
	S011191	CAZ2C00
	S010797	CAZ2C00
	S010779	CAZ1C00
	S010558	CAZ2C00
	S010557	CAZ1C00
CAR2008	S013601	CD51C00
	S011211	CAZ2C00
	S010547	CAZ1C00
	S010410	CAZ2C00
CAR2007	S010491	CAZ1C00
	S010370	CAZ1C00
	S010338	CAZ2C00

CA RS Level	Service	FMID
	S010317	CAZ1C00
	S010239	CAZ1C00
	S010167	CAZ1C00
	S010131	CAZ2C00
	S010094	CAZ1C00
	S010085	CAZ2C00
	S010034	CAZ2C00
	S010027	CAZ1C00
CAR2006	S011870	CAZ2C00
	S009963	CAZ2C00
	S009883	CAZ2C00
	S009831	CAZ2C00
	S009803	CAZ2C00
	S009733	CAZ2C00
	S009651	CAZ1C00
	S009608	CAZ2C00
CAR2005	S012633	CD51C00
	S011500	CAZ1C00
	S011225	CAZ2C00
	S010616	CAZ2C00
CAR2004	S012458	CAZ2C00
	S010830	CAZ2C00
	S010350	CAZ2C00
	S009513	CAZ1C00
CAR2003	S012061	CAZ2C00
	S011276	CAZ2C00
	S010522	CAZ2C00
	S009470	CAZ2C00
	S009451	CAZ1C00
	S009438	CAZ2C00
	S009413	CAZ1C00
	S009361	CAZ2C00
	S009360	CAZ1C00
CAR2002	S009908	CAZ2C00
	S009275	CAZ2C00
	S009220	CAZ2C00
	S009207	CAZ2C00
	S009192	CAZ2C00
	S009191	CAZ1C00
CAR2001	S009375	CAZ2C00
	S009288	CAZ2C00
	S009260	CAZ2C00
	S009179	CAZ2C00
	S009079	CAZ2C00
	S009004	CAZ1C00
	S008927	CAZ2C00
	S008876	CAZ2C00

CA RS Level	Service	FMID
	S008852	CAZ1C00
CAR1912	S008827	CAZ2C00
	S008795	CAZ2C00
	S008779	CAZ2C00
	S008773	CAZ1C00
	S008649	CAZ2C00
	S008648	CAZ1C00
	S008507	CAZ2C00
	S008506	CAZ1C00
	S008491	CAZ2C00
CAR1911	S008554	CAZ1C00
	S008329	CAZ2C00
	S008286	CAZ1C00
	S008285	CAZ1C00
	S008284	CAZ2C00
	S008283	CAZ1C00
	S008275	CAZ1C00
	S008274	CAZ2C00
	S008272	CAZ2C00
	S008215	CAZ2C00
	S008167	CAZ2C00
	S008139	CAZ2C00
CAR1910	S008135	CAZ2C00
	S008091	CAZ2C00
	S008035	CAZ2C00
	S008034	CAZ1C00
	S008003	CAZ2C00
	S007978	CAZ2C00
	S007977	CAZ2C00
	S007968	CAZ2C00
	S007943	CAZ2C00
CAR1909	S007941	CAZ2C00
	S007922	CAZ2C00
	S007917	CAZ2C00
	S007870	CAZ2C00
	S007868	CAZ2C00
CAR1908	S007799	CAZ2C00
	S007767	CAZ2C00
	S007766	CAZ1C00
	S007693	CAZ2C00
CAR1907	S007684	CAZ2C00
	S007660	CAZ2C00
	S007627	CAZ2C00
	S007612	CAZ2C00
	S007608	CAZ2C00
	S007523	CAZ2C00
	S007522	CAZ1C00

CA RS Level	Service	FMID
	S007500	CAZ2C00
	S007475	CAZ2C00
	S007428	CAZ1C00
	S007347	CAZ2C00
	S007274	CAZ2C00
CAR1906	S007271	CAZ2C00
	S007256	CAZ2C00
	S007175	CAZ2C00
	S007140	CAZ2C00
	S007133	CAZ2C00
	S007132	CAZ1C00
	S007129	CAZ2C00
	S007058	CAZ2C00
	S006845	CAZ2C00
CAR1905	S008069	CAZ1C00
	S006700	CAZ2C00
	S006675	CAZ2C00
	S006612	CAZ1C00
	S006549	CAZ2C00
	S006515	CAZ2C00
	S006501	CAZ2C00
	S006395	CAZ2C00
	S006361	CAZ2C00
	S006236	CAZ2C00
	S006235	CAZ1C00
CAR1904	S006021	CAZ2C00
	S005923	CAZ2C00
	S005869	CAZ2C00
	S005849	CAZ1C00
	S005641	CAZ2C00
	S005549	CAZ2C00
	S005459	CAZ2C00
	S005458	CAZ1C00
	S005368	CAZ2C00
	S005367	CAZ1C00
	S005270	CAZ2C00
	S005205	CAZ2C00
CAR1903	S006484	CAZ2C00
	S005220	CAZ2C00
	S005198	CAZ2C00
	S005197	CAZ1C00
	S004714	CAZ2C00
	S004619	CAZ2C00
	S004589	CAZ2C00
	S004424	CAZ2C00
	S004389	CAZ2C00
	S004374	CAZ2C00

CA RS Level	Service	FMID
	S004306	CAZ2C00
CAR1902	S004941	CAZ1C00
	S004212	CAZ2C00
	S004211	CAZ1C00
	S004119	CAZ2C00
	S003813	CAZ2C00
	S001828	CAZ2C00
	S001444	CAZ2C00
CAR1901	S006034	CAZ2C00
	S005093	CAZ2C00
	S004982	CAZ2C00
	S004806	CAZ1C00
	S004759	CAZ2C00
CAR1812	S004805	CAZ2C00
	S004617	CAZ2C00
	S003870	CAZ2C00
CAR1811	S005856	CAZ2C00
	S004480	CAZ2C00
	S001959	CAZ2C00
	S000991	CAZ2C00
	S000661	CAZ2C00
	R088556	CD51C00
CAR1810	S005194	CAZ2C00
	S003881	CAZ1C00
	S001357	CAZ1C00
	S001323	CAZ1C00
	S001045	CAZ2C00
	S000775	CAZ2C00
	S000662	CAZ1C00
	S000119	CAZ2C00
	R099112	CAZ2C00
CAR1809	S004217	CAZ1C00
	S003962	CAZ1C00
	S003602	CAZ2C00
	S003601	CAZ1C00
	S001359	CAZ2C00
	R097817	CAZ1C00
CAR1808	S000563	CAZ2C00
	R098252	CAZ1C00
CAR1807	S004182	CAZ2C00
	S001776	CAZ2C00
	S001775	CAZ1C00
	S001147	CAZ2C00
	S001013	CAZ2C00
	S000084	CAZ2C00
	R099947	CAZ1C00
	R098882	CAZ2C00

CA RS Level	Service	FMID
	R098412	CAZ1C00
	R097794	CAZ1C00
	R096970	CAZ1C00
CAR1806	S001644	CAZ2C00
	S001545	CAZ2C00
	S000646	CAZ2C00
	S000372	CAZ2C00
	S000356	CAZ2C00
	R098784	CAZ2C00
CAR1805	S001271	CAZ2C00
	R098778	CAZ2C00
	R098713	CAZ2C00
	R098712	CAZ2C00
CAR1804	R098711	CAZ2C00
CAR1803	R097762	CAZ1C00
CAR1802	R098706	CAZ2C00
	R098705	CAZ1C00
	R098046	CAZ2C00
	R097072	CAZ2C00
	R096876	CAZ2C00
CAR1712	R098692	CAZ2C00
	R098691	CAZ1C00
CAR1711	R098664	CAZ2C00
	R098663	CAZ1C00
	R096665	CAZ2C00
	R095871	CAZ2C00
CAR1710	R096682	CAZ2C00
	R096607	CAZ2C00
	R095763	CAZ1C00
CAR1709	R096269	CAZ2C00
	R096160	CAZ2C00
	R096158	CAZ2C00
	R096157	CAZ1C00
	R096146	CAZ2C00
	R096144	CAZ2C00
	R096143	CAZ1C00
	R096111	CAZ2C00
CAR1708	R096400	CAZ2C00
	R096150	CAZ2C00
	R096136	CAZ2C00
	R096121	CAZ2C00
	R096120	CAZ1C00
	R096105	CAZ2C00
CAR1707	R095500	CAZ2C00
	R095429	CAZ2C00
	R095175	CAZ1C00
	R095066	CAZ2C00

CA RS Level	Service	FMID
	R095065	CAZ1C00
CAR1706	R095036	CAZ1C00
	R094786	CAZ1C00
	R094760	CAZ1C00
	R094703	CAZ2C00
	R094631	CAZ1C00
	R094305	CAZ2C00
	R094119	CAZ2C00
	R093890	CAZ2C00
	R093716	CAZ2C00
	R093706	CAZ2C00
CAR1705	R095688	CAZ2C00
	R095567	CAZ2C00
	R095354	CAZ2C00
	R095160	CAZ2C00
	R095008	CAZ2C00
	R094966	CAZ1C00
	R094753	CAZ2C00
	R094518	CAZ2C00
CAR1704	R095081	CAZ1C00
	R095062	CAZ2C00
	R094838	CAZ1C00
	R094824	CAZ1C00
	R094700	CAZ2C00
	R094699	CAZ1C00
	R094284	CAZ2C00
	R094039	CAZ2C00
	R093530	CAZ2C00
	R092203	CAZ2C00
	R092202	CAZ1C00
	R091586	CAZ1C00
CAR1703	R094422	CAZ2C00
	R094368	CAZ2C00
	R093707	CAZ2C00
	R093665	CAZ2C00
	R093525	CAZ2C00
	R093319	CAZ1C00
	R092449	CAZ2C00
CAR1702	R093998	CAZ2C00
	R093958	CAZ2C00
	R093605	CAZ2C00
	R093037	CAZ2C00
	R093036	CAZ2C00
	R092588	CAZ2C00
	R091665	CAZ2C00
	R091664	CAZ1C00
CAR1701	R093600	CAZ2C00

CA RS Level	Service	FMID
	R092914	CAZ2C00
	R092552	CAZ2C00
	R092444	CAZ2C00
CAR1612	R092991	CAZ2C00
	R092919	CAZ2C00
	R092918	CAZ1C00
	R092917	CAZ1C00
	R092641	CAZ2C00
	R092640	CAZ1C00
	R092497	CAZ2C00
	R092402	CAZ2C00
	R091585	CAZ2C00
CAR1611	R092685	CAZ2C00
	R092495	CAZ2C00
	R092326	CAZ2C00
	R092318	CAZ2C00
	R092178	CAZ1C00
	R092153	CAZ2C00
	R092138	CAZ2C00
CAR1610	R091279	CAZ2C00
	R091208	CAZ2C00
	R091130	CAZ2C00
	R091129	CAZ1C00
	R091113	CAZ2C00
	R091064	CAZ2C00
	R090840	CAZ2C00
	R090731	CAZ2C00
CAR1609	R091606	CAZ1C00
	R091554	CAZ2C00
	R090620	CAZ2C00
	R090619	CAZ1C00
	R090612	CAZ2C00
	R090464	CAZ1C00
	R090306	CAZ2C00
	R089587	CAZ2C00
CAR1608	R091049	CAZ1C00
	R090393	CAZ2C00
	R088953	CAZ2C00
	R088315	CAZ1C00
CAR1607	R090277	CAZ2C00
	R089296	CAZ1C00
	R089046	CAZ2C00
	R088511	CAZ1C00
CAR1606	R089543	CAZ2C00
	R089231	CAZ1C00
	R089182	CAZ2C00
CAR1605	R089448	CAZ2C00

CA RS Level	Service	FMID
	R089283	CAZ2C00
	R088395	CAZ2C00
	R087932	CAZ2C00
CAR1604	R088765	CAZ2C00
	R088764	CAZ1C00
	R088306	CAZ2C00
	R087924	CAZ2C00
	R087145	CAZ2C00
	R087144	CAZ1C00
CAR1603	R088153	CAZ2C00
	R087235	CAZ2C00
CAR1602	R087407	CAZ1C00
	R087125	CAZ2C00
	R087124	CAZ1C00
	R087107	CAZ2C00
	R086818	CAZ2C00
CAR1601	R086958	CAZ2C00
	R086537	CAZ2C00
	R086509	CAZ2C00
	R086387	CAZ2C00
	R086338	CAZ1C00
	R086322	CAZ2C00
	R086190	CAZ1C00
	R085933	CAZ1C00
CAR1512	R086238	CAZ2C00
	R086142	CAZ2C00
	R086002	CAZ2C00
	R085929	CAZ2C00
	R085928	CAZ1C00
	R085892	CAZ2C00
	R083251	CAZ1C00
CAR1511	R085974	CAZ2C00
	R085658	CAZ2C00
	R085636	CAZ2C00
	R085563	CAZ2C00
	R085330	CAZ2C00
	R085325	CAZ2C00
	R085323	CAZ2C00
	R085271	CAZ2C00
	R085270	CAZ1C00
CAR1510	R084657	CAZ1C00
	R084656	CAZ2C00
	R084304	CAZ2C00
CAR1509	R083523	CAZ2C00
	R083460	CAZ2C00
	R083459	CAZ2C00
	R083382	CAZ2C00

CA RS Level	Service	FMID
	R083381	CAZ1C00
	R082805	CAZ2C00
	R081974	CAZ2C00
CAR1508	R082829	CAZ1C00
	R082745	CAZ2C00
	R082403	CAZ2C00
	R082264	CAZ2C00
	R081202	CAZ2C00
	R080916	CAZ2C00
	R077860	CAZ1C00
CAR1507	R082087	CAZ2C00
	R081592	CAZ2C00
	R081578	CAZ2C00
	R081533	CAZ2C00
	R081532	CAZ2C00
	R081267	CAZ2C00
	R081263	CAZ2C00
	R081259	CAZ2C00
	R081043	CAZ2C00
	R080665	CAZ2C00
	R080162	CAZ2C00
	R080024	CAZ2C00
	R079903	CAZ1C00
CAR1506	R080940	CAZ2C00
	R080824	CAZ2C00
	R080575	CAZ2C00
	R080500	CAZ2C00
	R079767	CAZ2C00
	R079676	CAZ2C00
	R079652	CAZ2C00
	R079475	CAZ2C00
	R079420	CAZ2C00
	R079166	CAZ1C00
	R079075	CAZ2C00
	R078845	CAZ1C00
	R075925	CAZ2C00
CAR1505	R080107	CAZ1C00
	R080075	CAZ2C00
	R080051	CAZ2C00
	R080022	CAZ2C00
	R079648	CAZ2C00
	R079181	CAZ2C00
	R079180	CAZ1C00
CAR1504	R079471	CAZ2C00
	R079212	CAZ2C00
	R079195	CAZ1C00
	R079116	CAZ2C00

CA RS Level	Service	FMID
	R078895	CAZ2C00
	R078371	CAZ2C00
	R078261	CAZ2C00
	R078059	CAZ2C00
	R078022	CAZ2C00
	R077755	CAZ2C00
	R077740	CAZ2C00
	R077548	CAZ2C00
CAR1503	R078763	CAZ2C00
	R078468	CAZ2C00
	R078213	CAZ2C00
	R078131	CAZ2C00
	R078072	CAZ2C00
	R077397	CAZ2C00
	R076420	CAZ2C00
CAR1502	R077855	CAZ2C00
	R077854	CAZ1C00
	R077816	CAZ2C00
	R077445	CAZ2C00
	R077444	CAZ2C00
	R077434	CAZ2C00
	R077399	CAZ2C00
	R077212	CAZ1C00
CAR1501	R077359	CAZ2C00
	R077318	CAZ2C00
	R076994	CAZ2C00
	R076906	CAZ2C00
	R076905	CAZ1C00
	R076875	CAZ2C00
	R076603	CAZ2C00
	R076548	CAZ2C00
	R075847	CAZ1C00
	R075783	CAZ2C00
	R075532	CAZ2C00
	R075197	CAZ2C00
	R074160	CAZ2C00
	R074149	CAZ1C00
	R074074	CAZ2C00
	R072237	CAZ2C00
CAR1412	R076052	CAZ1C00
	R075996	CAZ2C00
	R075995	CAZ1C00
	R075600	CAZ2C00
	R075434	CAZ2C00
	R075369	CAZ2C00
	R074965	CAZ2C00
CAR1411	R074820	CAZ2C00

CA RS Level	Service	FMID
	R074819	CAZ1C00
	R074760	CAZ2C00
	R074607	CAZ2C00
	R073979	CAZ2C00
	R073415	CAZ2C00
	R073202	CAZ2C00
	R073180	CAZ2C00
	R073100	CAZ2C00
CAR1410	R073972	CAZ2C00
	R073969	CAZ2C00
	R073920	CAZ2C00
	R073700	CAZ2C00
	R073645	CAZ2C00
	R073303	CAZ2C00
	R073125	CAZ2C00
	R072750	CAZ1C00
	R072682	CAZ1C00
	R072166	CAZ2C00
	R072073	CAZ2C00
	R071541	CAZ2C00
	R070999	CAZ2C00
	R070918	CAZ1C00
	R069517	CAZ2C00
CAR1409	R072702	CAZ2C00
	R072426	CAZ2C00
	R072398	CAZ2C00
	R072394	CAZ2C00
	R072205	CAZ2C00
	R072035	CAZ2C00
	R072033	CAZ1C00
	R071814	CAZ1C00
	R071729	CAZ2C00
	R071330	CAZ1C00
	R071252	CAZ2C00
	R071209	CAZ2C00
	R070671	CAZ2C00
	R070031	CAZ2C00
	R069918	CAZ2C00
CAR1408	R071043	CAZ2C00
	R070807	CAZ2C00
	R070645	CAZ2C00
	R070644	CAZ2C00
	R070637	CAZ2C00
	R070636	CAZ2C00
	R069795	CAZ2C00
	R069759	CAZ2C00
	R069197	CAZ2C00

CA RS Level	Service	FMID
	R068962	CAZ1C00
	R068197	CAZ2C00
	R067958	CAZ2C00
CAR1407	R070813	CAZ1C00
	R070530	CAZ2C00
	R070519	CAZ2C00
	R069614	CAZ2C00
	R069561	CAZ2C00
	R069330	CAZ2C00
	R068963	CAZ2C00
	R068839	CAZ2C00
	R068838	CAZ1C00
	R068503	CAZ2C00
CAR1405	R068477	CAZ2C00
	R068262	CAZ2C00
	R067044	CAZ1C00
	R065780	CAZ2C00
CAR1404	R068027	CAZ2C00
	R068026	CAZ1C00
	R067949	CAZ2C00
	R067843	CAZ2C00
	R067707	CAZ2C00
	R067687	CAZ2C00
	R067652	CAZ1C00
	R067607	CAZ2C00
	R067588	CAZ2C00
	R067584	CAZ2C00
	R067385	CAZ1C00
	R067369	CAZ2C00
	R067360	CAZ2C00
	R066798	CAZ2C00
	R066757	CAZ2C00
	R066754	CAZ2C00
	R066703	CAZ2C00
	R066666	CAZ1C00
	R066582	CAZ2C00
	R066276	CAZ2C00
	R066227	CAZ2C00
	R065987	CAZ2C00
	R065944	CAZ1C00
	R065935	CAZ2C00
	R065784	CAZ1C00
	R065591	CAZ2C00
	R065273	CAZ2C00
	R064923	CAZ1C00
	R064788	CAZ2C00
	R064373	CAZ2C00

CA RS Level	Service	FMID
	R062328	CAZ2C00
	R062327	CAZ1C00
CAR1403	R067580	CAZ2C00
	R067275	CAZ2C00
	R067240	CAZ2C00
	R066510	CAZ1C00
	R066503	CAZ2C00
	R066485	CAZ2C00
	R066179	CAZ2C00
	R066178	CAZ2C00
	R065785	CAZ2C00
	R060996	CAZ1C00
	R060035	CAZ1C00
CAR1402	R066618	CAZ2C00
CAR1401	R065035	CAZ2C00
	R064948	CAZ2C00
	R064463	CAZ2C00
	R063084	CAZ2C00
CAR1311	R064519	CAZ2C00
	R064169	CAZ2C00
	R063259	CAZ2C00
	R063096	CAZ2C00
	R061710	CAZ2C00
	R061709	CAZ1C00
	R061320	CAZ2C00
	R060863	CAZ2C00
	R060862	CAZ1C00
	R060676	CAZ2C00
CAR1310	R062228	CAZ2C00
	R060370	CAZ2C00
CAR1309	R057892	CAZ1C02
	R057344	CAZ2C00
	R057342	CAZ1C00