

CA Endeavor SCM 18.0
CA RS 2012 Service List

Service	Description	Type
S014470	REST API MULTIPLE ADD/UPD/RETRIEVE FIXES	PTF
S015430	WRONG MEMBERS FOOTPRINTED AFTER CONRELE IN A PRIOR ACTION	PTF
S015437	WEB SERVICES SUPPORT PASSPHRASE WITH RACF OPT NOMIXEDCASE	PTF
S015539	ENDEVOR API HEADER ENCODING MISMATCH WITH STC CONFIGURATION	PTF
The CA RS 2012 service count for this release is 4		

CA Endeavor SCM
CA RS 2012 Service List for CSIQI00

2

FMID	Service	Description	Type
CSIQI00	S015430	WRONG MEMBERS FOOTPRINTED AFTER CONRELE IN A PRIOR ACTION	PTF
	S015437	WEB SERVICES SUPPORT PASSPHRASE WITH RACF OPT NOMIXEDCASE	PTF
The CA RS 2012 service count for this FMID is 2			

CA Endeavor SCM
CA RS 2012 Service List for CSIQI03

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FMID	Service	Description	Type
CSIQI03	SO14470	REST API MULTIPLE ADD/UPD/RETRIEVE FIXES	PTF
	SO15539	ENDEVOR API HEADER ENCODING MISMATCH WITH STC CONFIGURATION	PTF
The CA RS 2012 service count for this FMID is 2			

Service	Details
SO14470	SO14470 M.C.S. ENTRIES = ++PTF (SO14470) REST API MULTIPLE ADD/UPD/RETRIEVE FIXES PROBLEM DESCRIPTION: 1) When using REST API to add or update elements whose type is only defined in the second stage of an environment the request will fail. 2) REST API type caching not applied when type in url is mixed case. 3) Retrieve element will not return application/octet-stream when the retrieve succeeded with some specific warnings. SYMPTOMS: 1) Following error messages appear in the response EWS1100E Errors were detected during the Type identification API0000W WARNING(S) DETECTED, PROCESSING COMPLETE API0000W WARNING -- NO RECORDS FOUND TO MATCH CRITERIA 2)Response times for such requests don't improve when type caching is active 3)Attempt to retrieve an element that has (for example) been backed out will result in the standard json response with messages instead of element content IMPACT: REST api cannot be used to add, update or retrieve elements in the specific cases described above. CIRCUMVENTION: Use another Endeavor interface to work with the elements. PRODUCT(S) AFFECTED: CA Endeavor SCM Release 18.1 Related Problem: ENDBAS 7806 Copyright (C) 2020 CA. All rights reserved. R00607-SCM180-SP1 DESC(REST API MULTIPLE ADD/UPD/RETRIEVE FIXES). ++VER (Z038) FMID (CSIQI03) PRE (R087175 R087492 R089410 R090593 R091987 R094435 R094910 S000571 S000888 S001161 S001295 S001643 S003929 S004639 S005689 S006434 S006586 S006918 S007085 S007309 S007606 S007730 S008788 S009581 S009627 S010013 S011268) SUP (R093964 R097341 S001542 S004386 S007195 S007454 S008210 S008898 S012294 S013558 ST00559 ST01526 ST01542 ST04386 ST07195 ST07454 ST07662 ST07673 ST07958 ST08210 ST08670 ST08672 ST08677 ST08898 ST12294 ST13558 ST14470 ST15233 TR93964 TR97330 TR97341) ++HOLD (SO14470) SYSTEM FMID(CSIQI03) REASON (ACTION) DATE (20310) COMMENT (<pre> +-----+ CA Endeavor SCM for Web Services Version 18.0 +-----+-----+ SEQUENCE After Apply +-----+-----+ PURPOSE This correction updates Endeavor Web Services. To implement this update, you must update the Web Services component of your target Tomcat directory and recycle the Tomcat server. </pre>

Service	Details
	<pre> +-----+-----+ USERS AFFECTED All users of Endeavor Web Services. +-----+-----+ KNOWLEDGE 1. SMP/e REQUIRED 2. Endeavor Web Services 3. Tomcat 4. Unix System Services +-----+-----+ ACCESS 1. Update access to USS target and deployment files REQUIRED 2. Ability to stop and start Tomcat +-----+-----+ ***** * STEPS TO PERFORM * ***** 1. Stop Tomcat 2. Verify that the parameters in the ENWSInstallOptions.properties file are set according to your environment. This file resides in the USS directory where this PTF has been installed to (USS install directory). 3. Either: a.In the TSO OMVS environment, change to the directory where the script ENWSUpd.sh resides: cd <USS install directory>/tpv execute the script: sh ENWSUpd.sh or b.Run job WSTOMCCS to update Endeavor Web Services. Steps how to update are included in the WSTOMCCS job. 4. Start Tomcat). BINARY LINK('..'/tpv/tomcat/webapps/EndeavorService.war') PARM(PATHMODE(0,7,7,5)) . TEXT LINK('..'/tpv/tomcat/webapps/EndeavorService.war.md5 ') PARM(PATHMODE(0,7,7,5)) . </pre>

Service	Details
SO15430	SO15430 M.C.S. ENTRIES = ++PTF (SO15430) WRONG MEMBERS FOOTPRINTED AFTER CONRELE IN A PRIOR ACTION PROBLEM DESCRIPTION: When a processor runs the CONRELE utility, the subsequent element action executing the same processor may footprint an incorrect member. This happens only if the DD statement in the processor has FOOTPRNT=CREATE coded without MONITOR=COMPONENTS. SYMPTOMS: CA Endeavor attempts to footprint an incorrect member. In case the member does not exist, the following error message is issued: C1G0256E MEMBER mbrname NOT FOUND IN LIBRARY SPECIFIED IMPACT: An incorrect member is footprinted, or, less commonly, the action fails. CIRCUMVENTION: If the action failed, restart the action. PRODUCTS AFFECTED: CA Endeavor, Version 18.0 CA Endeavor, Release 18.1 Related Problem: ENDBAS 7822 Copyright (C) 2020 CA. All rights reserved. R00611-SCM180-SP1 DESC(WRONG MEMBERS FOOTPRINTED AFTER CONRELE IN A PRIOR ACTION). ++VER (Z038) FMID (CSIQI00) PRE (R084268 R090323 R090708 R092892 R097361 S000161 S006595) SUP (AR90708 R087805 R089323 R090793 R090843 R095867 ST15430 TR87805 TR89323 TR90793 TR90818 TR90843 TR95867)

Service	Details				
SO15437	SO15437 M.C.S. ENTRIES = ++PTF (SO15437) WEB SERVICES SUPPORT PASSPHRASE WITH RACF OPT NOMIXEDCASE PROBLEM DESCRIPTION: Web services passphrase verification fails when RACF opt NOMIXEDCASE is set SYMPTOMS: When using Endeavor web services, 1-8 character passwords work, but passphrases are rejected as invalid, resulting in message API0034S INVALID USERID OR PASSWORD DETECTED unless the passphrase is all uppercase. IMPACT: Passphrases cannot be used to access Endeavor web services CIRCUMVENTION: Set the RACF option to MIXEDCASE, or use uppercase-only passphrases. PRODUCT(S) AFFECTED: <table> <tr> <td>CA Endeavor SCM</td><td>Version 18.0</td></tr> <tr> <td>CA Endeavor SCM</td><td>Release 18.1</td></tr> </table> Related Problem: ENDBAS 7830 Copyright (C) 2020 CA. All rights reserved. R00612-SCM180-SP1 DESC(WEB SERVICES SUPPORT PASSPHRASE WITH RACF OPT NOMIXEDCASE). ++VER (Z038) FMID (CSIQI00) PRE (R088962 R094676 R098989 R099458 S000161 S001871 S003951 S004498 S004925 S005425 S006595 S007605 S007729 S008381 S009155 S009580 S009735 S012545) SUP (S005925 S006831 S010944 ST05925 ST06831 ST09855 ST10944 ST15437)	CA Endeavor SCM	Version 18.0	CA Endeavor SCM	Release 18.1
CA Endeavor SCM	Version 18.0				
CA Endeavor SCM	Release 18.1				

Service	Details		
SO15539	SO15539 M.C.S. ENTRIES = ++PTF (SO15539)		
	ENDEVOR API HEADER ENCODING MISMATCH WITH STC CONFIGURATION		
	PROBLEM DESCRIPTION:		
	When Endeavor REST API receives CSV from Endeavor API, it stores file in ascii encoding (iso-8859-1) and the problem occurs when different CharacterSet STC configuration parameter used.		
	SYMPTOMS:		
	Following error message appears in the Tomcat log:		
	"Internal error" Read output file of list type : Unrecognized field "TYPE # ID"		
	IMPACT:		
	REST api cannot be used to retrieve elements in some encodings.		
	CIRCUMVENTION:		
	Use another encoding in the STC configuration.		
	PRODUCT(S) AFFECTED:		
	CA Endeavor SCM	Version 18.0	
	CA Endeavor SCM	Release 18.1	
	Related Problem:		
	ENDBAS 7812		
	Copyright (C) 2020 CA. All rights reserved. R00613-SCM180-SP1		
	DESC(ENDEVOR API HEADER ENCODING MISMATCH WITH STC CONFIGURATION).		
	++VER (Z038)		
	FMID (CSIQI03)		
	PRE (R087175 R087492 R089410 R090593 R091987 R094435		
	R094910 S000571 S000888 S001161 S001295 S001643		
	S003929 S004639 S005689 S006434 S006586 S006918		
	S007085 S007309 S007606 S007730 S008788 S009581		
	S009627 S010013 S011268)		
	SUP (R093964 R097341 S001542 S004386 S007195 S007454		
	S008210 S008898 S012294 S013558 S014470 ST00559		
ST01526 ST01542 ST04386 ST07195 ST07454 ST07662			
ST07673 ST07958 ST08210 ST08670 ST08672 ST08677			
ST08898 ST12294 ST13558 ST14470 ST15233 ST15539			
TR93964 TR97330 TR97341)			
++HOLD (SO15539) SYSTEM FMID(CSIQI03)			
REASON (ACTION) DATE (20311)			
COMMENT (			
+-----+			
	CA Endeavor SCM for Web Services	Version 18.0	
+-----+			
SEQUENCE	After Apply		
+-----+			
PURPOSE	This correction updates Endeavor Web Services.		
	To implement this update, you must update		
	the Web Services component of your target Tomcat		
	directory and recycle the Tomcat server.		
+-----+			
USERS			
AFFECTED	All users of Endeavor Web Services.		
+-----+			
KNOWLEDGE	1. SMP/e		
REQUIRED	2. Endeavor Web Services		

Service	Details	
		3. Tomcat
		4. Unix System Services
	+-----+	
ACCESS		1. Update access to USS target and deployment files
REQUIRED		2. Ability to stop and start Tomcat
	+-----+	

	* STEPS TO PERFORM *	

	1. Stop Tomcat	
	2. Verify that the parameters in the ENWSInstallOptions.properties file are set according to your environment. This file resides in the USS directory where this PTF has been installed to (USS install directory).	
	3. Either:	
	a. In the TSO OMVS environment, change to the directory where the script ENWSUpd.sh resides:	
	cd <USS install directory>/tpv	
	execute the script:	
	sh ENWSUpd.sh	
	or	
	b. Run job WSTOMCCS to update Endeavor Web Services. Steps how to update are included in the WSTOMCCS job.	
	4. Start Tomcat	
	).	
	BINARY	
	LINK('../tpv/tomcat/webapps/EndeavorService.war')	
	PARM(PATHMODE(0,7,7,5)) .	
	TEXT	
	LINK('../tpv/tomcat/webapps/EndeavorService.war.md5')	
	PARM(PATHMODE(0,7,7,5)) .	
MCS	SO14470	STARTS ON PAGE 0002
MCS	SO15430	STARTS ON PAGE 0004
MCS	SO15437	STARTS ON PAGE 0004
MCS	SO15539	STARTS ON PAGE 0005

CA Endeavor SCM 18.0
CA RS 2012 Product/Component Listing

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Product Family	Product	Release
Application Development	CA ENDEVOR SCM	18.00.00
The CA RS 2012 Product/Component Count for this release is 1		

CA RS Level	Service	FMID
CAR2012	S015539	CSIQI03
	S015437	CSIQI00
	S015430	CSIQI00
	S014470	CSIQI03
CAR2011	S014747	CSIQI00
	R093444	CSIQI00
CAR2009	S014512	CSIQI00
	S014419	CSIQI00
	S013911	CSIQI00
	S013803	CSIQI00
CAR2008	S013318	CSIQI00
CAR2007	S013558	CSIQI03
	S013267	CSIQI00
	S013063	CSIQI00
	R097886	CSIQI00
CAR2006	S013069	CSIQI00
	S012888	CSIQI00
CAR2005	S012545	CSIQI00
	S012342	CSIQI00
	S012193	CSIQI01
	S012192	CSIQI00
	S012021	CSIQI00
CAR2004	S012311	CSIQI00
	S012303	CSIQI00
	S012294	CSIQI03
	S012146	CSIQI01
	S012145	CSIQI00
CAR2003	S011707	CSIQI01
	S011657	CSIQI00
	S011256	CSIQI00
CAR2002	S011466	CSIQI03
	S011268	CSIQI03
	S010944	CSIQI00
CAR2001	S011167	CSIQI03
CAR1912	S011034	CSIQI01
	S011033	CSIQI00
	S010928	CSIQI00
	S010731	CSIQI00
	S010686	CSIQI03
	S010086	CSIQI00
CAR1911	S010368	CSIQI01
	S010367	CSIQI00
	S010233	CSIQI00
	S010230	CSIQI00
	S010229	CSIQI00
	S009989	CSIQI00
CAR1910	S010123	CSIQI00

CA RS Level	Service	FMID
	S010013	CSIQI03
	S009838	CSIQI01
	S009837	CSIQI00
	S009581	CSIQI03
	S009580	CSIQI00
	S009280	CSIQI00
	S009241	CSIQI00
	S009150	CSIQI03
	S009149	CSIQI00
CAR1909	S009822	CSIQI01
	S009821	CSIQI00
	S009735	CSIQI00
	S009627	CSIQI03
	S009506	CSIQI00
	S008892	CSIQI00
	S008381	CSIQI00
CAR1908	S009229	CSIQI00
	S009155	CSIQI00
	S008741	CSIQI01
	S008738	CSIQI00
	S008402	CSIQI00
	S005297	CSIQI01
	S005296	CSIQI00
CAR1907	S008898	CSIQI03
	S008873	CSIQI02
	S008806	CSIQI00
	S008788	CSIQI03
	S008787	CSIQI00
	S008774	CSIQI00
	S008365	CSIQI00
	S001902	CSIQI00
CAR1906	S008258	CSIQI00
	S007892	CSIQI01
	S007891	CSIQI00
	S007890	CSIQI00
	S005041	CSIQI01
	S005040	CSIQI00
CAR1905	S008210	CSIQI03
	S008044	CSIQI00
	S007919	CSIQI00
	S007455	CSIQI00
	S004664	CSIQI00
CAR1904	S007880	CSIQI00
	S007730	CSIQI03
	S007729	CSIQI00
	S007606	CSIQI03
	S007605	CSIQI00

CA RS Level	Service	FMID
	S007588	CSIQI02
	S007353	CSIQI00
	S005868	CSIQI00
CAR1903	S007454	CSIQI03
	S007422	CSIQI00
	S007346	CSIQI00
	S007309	CSIQI03
	S007287	CSIQI00
	S007210	CSIQI00
	S007195	CSIQI03
	S007098	CSIQI00
	S006831	CSIQI00
	S001871	CSIQI00
CAR1902	S007085	CSIQI03
	S007084	CSIQI00
	S007026	CSIQI00
	S006918	CSIQI03
	S006886	CSIQI02
	S006627	CSIQI00
	S005720	CSIQI00
	S004498	CSIQI00
CAR1901	S006595	CSIQI00
	S006586	CSIQI03
	S006487	CSIQI01
	S006486	CSIQI00
	S006434	CSIQI03
	S006259	CSIQI00
	S005963	CSIQI00
CAR1812	S006450	CSIQI00
	S005925	CSIQI00
	S005426	CSIQI03
	S005425	CSIQI00
CAR1811	S005867	CSIQI00
	S005689	CSIQI03
	S005688	CSIQI00
	S003995	CSIQI00
CAR1810	S005552	CSIQI02
	S005387	CSIQI03
	S005381	CSIQI01
	S005380	CSIQI00
	S005293	CSIQI00
	S004925	CSIQI00
	S004906	CSIQI00
CAR1809	S004974	CSIQI00
	S004674	CSIQI00
	S004663	CSIQI00
	S004639	CSIQI03

CA RS Level	Service	FMID
	S004638	CSIQI00
	S004550	CSIQI00
CAR1808	S004496	CSIQI00
	S004386	CSIQI03
	S004116	CSIQI00
CAR1807	S004105	CSIQI00
	S003951	CSIQI00
	S003929	CSIQI03
	S003928	CSIQI00
	S003851	CSIQI00
	S003777	CSIQI00
	S001167	CSIQI00
CAR1806	S003571	CSIQI00
	S001901	CSIQI03
	S001900	CSIQI01
	S001899	CSIQI00
	S001827	CSIQI00
	S001821	CSIQI00
	S001802	CSIQI00
	S001783	CSIQI00
	S001758	CSIQI01
	S001757	CSIQI00
	S001685	CSIQI01
	S001684	CSIQI00
	S001643	CSIQI03
	S001587	CSIQI00
	S001573	CSIQI00
	S001522	CSIQI00
	S000985	CSIQI00
	S000135	CSIQI00
	R099130	CSIQI00
CAR1805	S001688	CSIQI03
	S001581	CSIQI00
	S001542	CSIQI03
	S001521	CSIQI00
	S001463	CSIQI00
	S001367	CSIQI03
	S001361	CSIQI00
	S001358	CSIQI02
	S001343	CSIQI00
	S001295	CSIQI03
	S001278	CSIQI00
	S001214	CSIQI00
	S001161	CSIQI03
	S000888	CSIQI03
	S000887	CSIQI00
	S000810	CSIQI00

CA RS Level	Service	FMID
	S000760	CSIQI00
	S000668	CSIQI00
	S000203	CSIQI00
	R099862	CSIQI03
	R099861	CSIQI00
	R099687	CSIQI02
CAR1804	S000864	CSIQI00
	S000709	CSIQI00
	S000571	CSIQI03
	S000246	CSIQI00
	S000094	CSIQI00
	R098987	CSIQI00
CAR1803	S000549	CSIQI03
	S000501	CSIQI00
	S000495	CSIQI00
	S000382	CSIQI01
	S000334	CSIQI01
	S000333	CSIQI00
	S000192	CSIQI00
	S000161	CSIQI00
	R099647	CSIQI00
	R099518	CSIQI01
	R099377	CSIQI00
	R099297	CSIQI00
CAR1802	R099621	CSIQI01
	R099616	CSIQI00
	R099600	CSIQI00
CAR1801	R099481	CSIQI01
	R099480	CSIQI00
	R099459	CSIQI03
	R099458	CSIQI00
	R099408	CSIQI00
CAR1712	R099175	CSIQI00
	R099020	CSIQI00
	R098989	CSIQI00
	R098877	CSIQI00
	R098359	CSIQI00
	R096433	CSIQI00
CAR1711	R098516	CSIQI00
	R098451	CSIQI02
	R098338	CSIQI00
	R098328	CSIQI00
	R098266	CSIQI00
	R098240	CSIQI00
	R098110	CSIQI03
	R098066	CSIQI00
	R097085	CSIQI00

CA RS Level	Service	FMID
CAR1710	R097945	CSIQI02
	R097885	CSIQI00
	R097821	CSIQI02
	R097799	CSIQI00
	R097621	CSIQI00
	R097546	CSIQI00
	R097274	CSIQI03
	R097273	CSIQI00
	R093621	CSIQI00
	R097754	CSIQI00
	R097635	CSIQI01
	R097634	CSIQI00
CAR1709	R097521	CSIQI00
	R097485	CSIQI00
	R097456	CSIQI00
	R097442	CSIQI00
	R097361	CSIQI00
	R097341	CSIQI03
	R097338	CSIQI01
	R097337	CSIQI00
	R097293	CSIQI00
	R097088	CSIQI00
	R096901	CSIQI00
	R097043	CSIQI03
CAR1708	R096986	CSIQI00
	R096937	CSIQI00
	R096310	CSIQI00
	R096154	CSIQI00
	R096613	CSIQI03
CAR1707	R096612	CSIQI00
	R096552	CSIQI01
	R096551	CSIQI00
	R096514	CSIQI03
	R096469	CSIQI00
	R096450	CSIQI00
	R096093	CSIQI00
	R094798	CSIQI00
	R096244	CSIQI00
CAR1706	R096087	CSIQI00
	R096086	CSIQI00
	R095998	CSIQI00
	R095913	CSIQI00
	R095888	CSIQI00
	R095867	CSIQI00
	R095850	CSIQI00
	R095743	CSIQI00
	R094999	CSIQI00

CA RS Level	Service	FMID
	R094929	CSIQI00
CAR1705	R095476	CSIQI00
CAR1704	R095246	CSIQI03
	R095245	CSIQI00
	R095243	CSIQI02
	R095130	CSIQI00
	R095073	CSIQI02
	R095024	CSIQI00
	R094910	CSIQI03
	R094839	CSIQI00
	R094677	CSIQI03
	R094676	CSIQI00
	R094575	CSIQI00
	R094377	CSIQI00
	R094045	CSIQI00
CAR1703	R094535	CSIQI00
	R094497	CSIQI00
	R094435	CSIQI03
	R094401	CSIQI00
	R094361	CSIQI00
	R094328	CSIQI00
	R094231	CSIQI00
	R093980	CSIQI00
	R093811	CSIQI00
CAR1702	R094100	CSIQI00
	R094040	CSIQI00
	R093964	CSIQI03
	R093928	CSIQI00
	R093772	CSIQI00
	R093557	CSIQI00
CAR1701	R093522	CSIQI02
	R093506	CSIQI00
	R093482	CSIQI00
	R093396	CSIQI00
	R093395	CSIQI00
	R093227	CSIQI00
	R093154	CSIQI03
	R093153	CSIQI00
	R092912	CSIQI03
CAR1612	R093333	CSIQI00
	R093263	CSIQI00
	R093250	CSIQI00
	R093229	CSIQI00
	R093202	CSIQI00
	R093099	CSIQI00
	R093096	CSIQI00
	R093068	CSIQI03

CA RS Level	Service	FMID
	R093067	CSIQI00
	R092974	CSIQI00
	R092960	CSIQI00
	R092892	CSIQI00
	R092876	CSIQI00
	R092791	CSIQI00
	R092730	CSIQI00
	R092548	CSIQI03
	R092471	CSIQI00
	R092440	CSIQI00
	R092335	CSIQI03
	R092293	CSIQI00
	R092258	CSIQI03
	R092257	CSIQI00
	R092255	CSIQI00
	R092246	CSIQI00
	R092167	CSIQI00
	R092161	CSIQI03
	R092160	CSIQI00
	R092149	CSIQI00
	R092119	CSIQI00
	R092048	CSIQI00
	R092047	CSIQI03
	R092046	CSIQI00
	R092017	CSIQI00
	R092003	CSIQI00
	R091987	CSIQI03
	R091942	CSIQI00
	R091862	CSIQI00
	R091813	CSIQI00
	R091768	CSIQI00
	R091746	CSIQI00
	R091593	CSIQI00
	R091535	CSIQI00
	R091417	CSIQI00
	R091388	CSIQI00
	R091371	CSIQI00
	R091324	CSIQI00
	R091260	CSIQI01
	R091259	CSIQI00
	R091233	CSIQI00
	R091189	CSIQI00
	R091134	CSIQI00
	R090974	CSIQI00
	R090910	CSIQI03
	R090843	CSIQI00
	R090793	CSIQI00

CA RS Level	Service	FMID
	R090779	CSIQI03
	R090752	CSIQI00
	R090751	CSIQI00
	R090708	CSIQI00
	R090623	CSIQI03
	R090622	CSIQI00
	R090618	CSIQI03
	R090617	CSIQI00
	R090595	CSIQI00
	R090593	CSIQI03
	R090534	CSIQI02
	R090484	CSIQI01
	R090344	CSIQI00
	R090324	CSIQI03
	R090323	CSIQI00
	R090265	CSIQI00
	R090251	CSIQI01
	R090250	CSIQI00
	R090191	CSIQI00
	R090096	CSIQI00
	R090039	CSIQI00
	R090035	CSIQI00
	R089907	CSIQI03
	R089906	CSIQI00
	R089862	CSIQI01
	R089861	CSIQI00
	R089756	CSIQI00
	R089717	CSIQI00
	R089662	CSIQI01
	R089661	CSIQI00
	R089608	CSIQI02
	R089556	CSIQI00
	R089529	CSIQI00
	R089481	CSIQI00
	R089464	CSIQI00
	R089437	CSIQI00
	R089410	CSIQI03
	R089404	CSIQI00
	R089392	CSIQI00
	R089381	CSIQI00
	R089347	CSIQI00
	R089328	CSIQI03
	R089323	CSIQI00
	R089290	CSIQI00
	R089172	CSIQI00
	R089113	CSIQI03
	R089005	CSIQI00

CA RS Level	Service	FMID
	R088962	CSIQI00
	R088837	CSIQI02
	R088774	CSIQI00
	R088702	CSIQI03
	R088648	CSIQI00
	R088487	CSIQI01
	R088374	CSIQI00
	R088321	CSIQI00
	R088290	CSIQI03
	R088186	CSIQI03
	R088185	CSIQI00
	R088166	CSIQI00
	R088125	CSIQI00
	R088065	CSIQI03
	R087952	CSIQI01
	R087951	CSIQI00
	R087871	CSIQI03
	R087867	CSIQI00
	R087805	CSIQI00
	R087658	CSIQI00
	R087492	CSIQI03
	R087491	CSIQI00
	R087460	CSIQI00
	R087294	CSIQI00
	R087175	CSIQI03
	R087061	CSIQI00
	R087040	CSIQI00
	R086961	CSIQI00
	R086819	CSIQI00
	R086724	CSIQI00
	R086678	CSIQI01
	R086669	CSIQI00
	R086665	CSIQI00
	R086638	CSIQI00
	R086527	CSIQI00
	R086432	CSIQI03
	R086393	CSIQI00
	R086376	CSIQI02
	R086141	CSIQI00
	R086077	CSIQI00
	R086006	CSIQI01
	R086005	CSIQI00
	R085999	CSIQI00
	R085779	CSIQI00
	R085580	CSIQI01
	R085579	CSIQI00
	R085534	CSIQI00

CA RS Level	Service	FMID
	R085355	CSIQI00
	R085186	CSIQI00
	R084826	CSIQI02
	R084795	CSIQI00
	R084777	CSIQI00
	R084735	CSIQI03
	R084734	CSIQI01
	R084733	CSIQI00
	R084728	CSIQI00
	R084533	CSIQI00
	R084486	CSIQI00
	R084425	CSIQI00
	R084296	CSIQI00
	R084291	CSIQI01
	R084268	CSIQI00
	R084250	CSIQI00
	R084228	CSIQI00
	R084227	CSIQI01
	R084226	CSIQI00
	R084225	CSIQI00