

CA Endeavor SCM 18.0
CA RS 2105 Service List

Service	Description	Type
LU00099	LOWER-CASE CHARACTERS SUPPORT IN PROGRAM OBJECT NAMES	PTF
LU00116	WEB SERVICES STC ABEND U4088-3EC OR S906-08	PTF
LU00419	STORAGE ABENDS WHEN MANY BASE AND DELTA DATA SETS ARE OPEN	PTF
LU00969	GENERIC USERID REQUIRE ACCESS TO AT LEAST ONE ENDEVOR ENV	PTF
LU01011	PACKAGE ARCHIVE PROBLEM. EMPTY NAME INSTEAD OF TEMPNAME	PTF
LU01037	PKG AND DEST PARAMETERS ADDED TO API SHIP JCL PROCEDURES	PTF
SO16007	INVENTORY ANALYZER: PROGRAM OBJECT SUPPORT	PTF
The CA RS 2105 service count for this release is 7		

CA Endeavor SCM
CA RS 2105 Service List for CSIQI00

FMID	Service	Description	Type
CSIQI00	LU00099	LOWER-CASE CHARACTERS SUPPORT IN PROGRAM OBJECT NAMES	PTF
	LU00116	WEB SERVICES STC ABEND U4088-3EC OR S906-08	PTF
	LU00419	STORAGE ABENDS WHEN MANY BASE AND DELTA DATA SETS ARE OPEN	PTF
	LU00969	GENERIC USERID REQUIRE ACCESS TO AT LEAST ONE ENDEVOR ENV	PTF
	LU01011	PACKAGE ARCHIVE PROBLEM. EMPTY NAME INSTEAD OF TEMPNAME	PTF
	LU01037	PKG AND DEST PARAMETERS ADDED TO API SHIP JCL PROCEDURES	PTF
	SO16007	INVENTORY ANALYZER: PROGRAM OBJECT SUPPORT	PTF
The CA RS 2105 service count for this FMID is 7			

Service	Details
LU00099	LU00099 M.C.S. ENTRIES = ++PTF (LU00099) LOWER-CASE CHARACTERS SUPPORT IN PROGRAM OBJECT NAMES PROBLEM DESCRIPTION: CA Endeavor cannot process program object names containing lower-case characters. SYMPTOMS: There are two known symptoms: 1) The BSTCOPY utility fails to copy member names containing lower-case characters when the input and/or the output is a PDSE program library. 2) CA Endeavor cannot read a footprint from a program object if its name contains lower-case characters. IMPACT: Program object names containing lower-case characters cannot be processed. CIRCUMVENTION: If the problem is with BSTCOPY, use IEBCOPY instead. However, this workaround can only be used if component monitoring, backout monitoring and re-footprinting are not required. PRODUCTS AFFECTED: CA Endeavor, Version 18.0 CA Endeavor, Release 18.1 Related Problem: ENDBAS 7841 Copyright (C) 2021 CA. All rights reserved. R00622-SCM180-SP1 DESC(LOWER-CASE CHARACTERS SUPPORT IN PROGRAM OBJECT NAMES). ++VER (Z038) FMID (CSIQI00) PRE (SO10233 SO16007) SUP (LT00099 R095913 R095998 SO10123 ST09164 ST10123 TR95913 TR95998)

CA Endeavor SCM 18.0
CA RS 2105 - PTF LU00116 Details

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Service	Details
LU00116	LU00116 M.C.S. ENTRIES = ++PTF (LU00116) WEB SERVICES STC ABEND U4088-3EC OR S906-08 PROBLEM DESCRIPTION: A web services STC abends with a U4088-3EC (S878-10 is also possible) or an S906-08. The abend occurs for an STC that runs for a relatively long time. A long running address space that uses the Endeavor API can encounter the same abends. SYMPTOMS: Abend U4088-3EC Abend S878-10 Abend S906-08, accompanied with message CSV002I in the job log. IMPACT: The abend causes the current request to fail. Web services restarts the STC for the next request. An address space that's not a web services STC must be restarted. CIRCUMVENTION: Limit the life time of the web services STC by tweaking the AgedTimeout parameter in the Endeavor config file in the Tomcat region. PRODUCT(S) AFFECTED: CA Endeavor SCM Version 18.0 CA Endeavor SCM Release 18.1 Related Problem: ENDBAS 12734 Copyright (C) 2021 CA. All rights reserved. R00623-SCM180-SP1 DESC(WEB SERVICES STC ABEND U4088-3EC OR S906-08). ++VER (Z038) FMID (CSIQI00) PRE (R086638 R088962 R090323 R090622 R090708 R094676 R098989 R099458 S000161 S001871 S003951 S004498 S004925 S005425 S005688 S006595 S007605 S007729 S008381 S009155 S009580 S009735 S013318 S013955 S015437) SUP (LT00116 R084777 R093772 S005925 S006831 ST05925 ST06831 ST09855 TR84483 TR84777 TR89150 TR93772 TR99184)

Service	Details
LU00419	LU00419 M.C.S. ENTRIES = ++PTF (LU00419) STORAGE ABENDS WHEN MANY BASE AND DELTA DATA SETS ARE OPEN PROBLEM DESCRIPTION: When Element actions are run using the C1BM3000 utility and a large number of base and delta data sets are opened as part of the processing, a storage-related abend can occur. The number of open base and delta data sets at the time of abend would typically be higher than 1000. The only known real-life scenario that can lead to such a high number of open base and delta data sets is the LIST ELEMENT action with WHERE TEXT clause. SYMPTOMS: Abend codes S80A, S878, U3009, or U4002 can be observed. IMPACT: Processing of Element actions fails. CIRCUMVENTION: If possible, split the Element actions into multiple job steps. PRODUCTS AFFECTED: CA Endeavor, Version 18.0 CA Endeavor, Release 18.1 Related Problem: ENDBAS 7816 Copyright (C) 2021 CA. All rights reserved. R00625-SCM180-SP1 DESC(STORAGE ABENDS WHEN MANY BASE AND DELTA DATA SETS ARE OPEN). ++VER (Z038) FMID (CSIQI00) PRE (R085779 R086961 R090323 R091324 R092119 R095850 R099458 S004664 S007919 S008892 S014512) SUP (LT00419 R094231 R096154 TR94231 TR95481 TR96154)

CA Endeavor SCM 18.0
CA RS 2105 - PTF LU00969 Details

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Service	Details				
LU00969	LU00969 M.C.S. ENTRIES = ++PTF (LU00969) GENERIC USERID REQUIRE ACCESS TO AT LEAST ONE ENDEVOR ENV PROBLEM DESCRIPTION: To run Endeavor webservices requests generic userid (UserId from ENDEVOR.cfg or WS Tomcat owner if UserId parameter is blank) should have read access to at least one Endeavor environment even when STC pooling disabled. SYMPTOMS: - Endeavor API response contains HTTP code 500 and Endeavor RC=8, STC ends with RC=119 IMPACT: Request completes with error even if user have access to environment. CIRCUMVENTION: Permit access to one environment + all environments up the map for a generic userid. 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 13446 Copyright (C) 2021 CA. All rights reserved. R00629-SCM180-SP1 DESC(GENERIC USERID REQUIRE ACCESS TO AT LEAST ONE ENDEVOR ENV). ++VER (Z038) FMID (CSIQI00) PRE (R099458 S014512) SUP (LT00969)	CA Endeavor SCM	Version 18.0	CA Endeavor SCM	Release 18.1
CA Endeavor SCM	Version 18.0				
CA Endeavor SCM	Release 18.1				

CA Endeavor SCM 18.0
CA RS 2105 - PTF LU01011 Details

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Service	Details				
LU01011	LU01011 M.C.S. ENTRIES = ++PTF (LU01011) PACKAGE ARCHIVE PROBLEM. EMPTY NAME INSTEAD OF TEMPNAME PROBLEM DESCRIPTION: When submitting a SCL ARCHIVE PACKAGE to PDS or PDSE in batch without specifying the MEMBER parameter, the member name used is empty instead of TEMPNAME. Example: ARCHIVE PACKAGE 'DE455564PKG1' TO DSNAME 'PUBLIC.P7792.ARC' SYMPTOMS: Empty member name in PDS/PDSE instead of TEMPNAME. IMPACT: Customers using ARCHIVE PACKAGE to PDS/PDSE without specifying member name. CIRCUMVENTION: Specify explicit member name for ARCHIVE PACKAGE action. 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 7792 Copyright (C) 2021 CA. All rights reserved. R00631-SCM180-SP1 DESC(PACKAGE ARCHIVE PROBLEM. EMPTY NAME INSTEAD OF TEMPNAME). ++VER (Z038) FMID (CSIQI00) PRE (R084268 R087951 R090323 R090622 R099458) SUP (LT00945 LT01011)	CA Endeavor SCM	Version 18.0	CA Endeavor SCM	Release 18.1
CA Endeavor SCM	Version 18.0				
CA Endeavor SCM	Release 18.1				

CA Endeavor SCM 18.0
CA RS 2105 - PTF LU01037 Details

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Service	Details
LU01037	LU01037 M.C.S. ENTRIES = ++PTF (LU01037) PKG AND DEST PARAMETERS ADDED TO API SHIP JCL PROCEDURES ENHANCEMENT DESCRIPTION: This small enhancement introduces two new parameters, PKG (the package name) and DEST (the destination name), to the Package Ship JCL procedures SHIPBDT1, SHIPBDT2, SHIPCONN, SHIPLOCL, SHIPNVFT, and SHIPXCOM, which are used when Package Ship is invoked via the CA Endeavor API or CA Endeavor Web Services. This allows the customization of these JCL procedures to make use of these new parameters. PRODUCT(S) AFFECTED: CA Endeavor SCM Version 18.0 CA Endeavor SCM Release 18.1 Related Problem: ENDBAS 13121 Copyright (C) 2021 CA. All rights reserved. R00632-SCM180-SP1 DESC(PKG AND DEST PARAMETERS ADDED TO API SHIP JCL PROCEDURES). ++VER (Z038) FMID (CSIQI00) PRE (R090323 R094676) SUP (LT00735 LT00986 LT01037) ++HOLD (LU01037) SYSTEM FMID(CSIQI00) REASON (ACTION) DATE (21112) COMMENT (-----+ CA Endeavor SCM

CA Endeavor SCM 18.0
CA RS 2105 - PTF SO16007 Details

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Service	Details	
SO16007	SO16007 M.C.S. ENTRIES = ++PTF (SO16007)	
	INVENTORY ANALYZER: PROGRAM OBJECT SUPPORT	
	PROBLEM DESCRIPTION:	
	Endevor Inventory Analyzer (program C1BM7000) doesn't properly categorize programs that reside in a PDSE.	
	SYMPTOMS:	
	Inventory Analyzer ends with RC=12. The ANALYSIS SUMMARY REPORT (C1SUMARY DD) shows programs for which no matching TYPE definition could be found.	
	IMPACT:	
	The customer has to analyze the programs manually to decide which TYPE they belong to.	
	CIRCUMVENTION:	
	Copy the PDSE members to a PDS and run Inventory Analyzer against the PDS.	
	PRODUCT(S) AFFECTED:	
	CA Endeavor SCM	Version 18.0
	CA Endeavor SCM	Release 18.1
	Related Problem:	
	ENDBAS 7839	
	Copyright (C) 2021 CA. All rights reserved. R00619-SCM180-SP1	
	DESC(INVENTORY ANALYZER: PROGRAM OBJECT SUPPORT).	
	++VER (Z038)	
	FMID (CSIQI00)	
	PRE (S010123)	
	SUP (ST16007)	
	MCS LU00099	STARTS ON PAGE 0002
	MCS LU00116	STARTS ON PAGE 0002
	MCS LU00419	STARTS ON PAGE 0003
	MCS LU00969	STARTS ON PAGE 0004
	MCS LU01011	STARTS ON PAGE 0005
	MCS LU01037	STARTS ON PAGE 0006
	MCS SO16007	STARTS ON PAGE 0007

CA Endeavor SCM 18.0
CA RS 2105 Product/Component Listing

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Product Family	Product	Release
Application Development	CA ENDEVOR SCM	18.00.00
The CA RS 2105 Product/Component Count for this release is 1		

CA RS Level	Service	FMID
CAR2105	S016007	CSIQI00
	LU01037	CSIQI00
	LU01011	CSIQI00
	LU00969	CSIQI00
	LU00419	CSIQI00
	LU00116	CSIQI00
	LU00099	CSIQI00
CAR2104	LU00328	CSIQI00
CAR2103	S016170	CSIQI00
	S015853	CSIQI00
	S012209	CSIQI00
CAR2102	S015979	CSIQI03
	S015963	CSIQI00
	S013955	CSIQI00
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

CA RS Level	Service	FMID
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
	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

CA RS Level	Service	FMID
	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
	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

CA RS Level	Service	FMID
	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
	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

CA RS Level	Service	FMID
	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
	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

CA RS Level	Service	FMID
	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
CAR1710	R097945	CSIQI02
	R097885	CSIQI00
	R097821	CSIQI02
	R097799	CSIQI00
	R097621	CSIQI00
	R097546	CSIQI00
	R097274	CSIQI03
	R097273	CSIQI00
	R093621	CSIQI00
CAR1709	R097754	CSIQI00
	R097635	CSIQI01
	R097634	CSIQI00
	R097521	CSIQI00
	R097485	CSIQI00
	R097456	CSIQI00
	R097442	CSIQI00
	R097361	CSIQI00
	R097341	CSIQI03
	R097338	CSIQI01
	R097337	CSIQI00
	R097293	CSIQI00
	R097088	CSIQI00
	R096901	CSIQI00
CAR1708	R097043	CSIQI03
	R096986	CSIQI00
	R096937	CSIQI00
	R096310	CSIQI00
	R096154	CSIQI00
CAR1707	R096613	CSIQI03
	R096612	CSIQI00
	R096552	CSIQI01
	R096551	CSIQI00
	R096514	CSIQI03

CA RS Level	Service	FMID
	R096469	CSIQI00
	R096450	CSIQI00
	R096093	CSIQI00
	R094798	CSIQI00
CAR1706	R096244	CSIQI00
	R096087	CSIQI00
	R096086	CSIQI00
	R095998	CSIQI00
	R095913	CSIQI00
	R095888	CSIQI00
	R095867	CSIQI00
	R095850	CSIQI00
	R095743	CSIQI00
	R094999	CSIQI00
	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

CA RS Level	Service	FMID
	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
	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

CA RS Level	Service	FMID
	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
	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

CA RS Level	Service	FMID
	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
	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

CA RS Level	Service	FMID
	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
	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