

Workload Automation CA 7 Edition 12.0
CA RS 2203 Service List

Service	Description	Type
LU04401	PTF TRACKING ELEMENT LEVEL SET	PTF
LU04402	PTF TRACKING ELEMENT LEVEL SET	PTF
The CA RS 2203 service count for this release is 2		

Workload Automation CA 7 Edition
CA RS 2203 Service List for CAL2C00

2

FMID	Service	Description	Type
CAL2C00	LU04401	PTF TRACKING ELEMENT LEVEL SET	PTF
The CA RS 2203 service count for this FMID is 1			

Workload Automation CA 7 Edition
CA RS 2203 Service List for CAL2C01

3

FMID	Service	Description	Type
CAL2C01	LU04402	PTF TRACKING ELEMENT LEVEL SET	PTF
The CA RS 2203 service count for this FMID is 1			

Service	Details
LU04401	LU04401 M.C.S. ENTRIES = ++PTF (LU04401) PTF TRACKING ELEMENT LEVEL SET PROBLEM DESCRIPTION: This PTF enables you to use a feature in SYSVIEW called Product PTF Analysis. An element that contains metadata for all previously published PTFs for CA 7 is included with this PTF. Going forward, all PTFs will contain PTF tracking element metadata. What is Product PTF Analysis? Product PTF Analysis combines PTF tracking elements from your run-time XML library with maintenance data found in your product SMP/E installation CSI library. Product PTF Analysis provides the ability to: * Determine the PTFs and APARs currently applied. * View detailed descriptions of published PTFs. * Compare the PTFs applied on each LPAR using the Cross System component. * View detailed SYSMOD information from the SMP/E CSI data set used during installation and maintenance. Product PTF Analysis shows this information for all Broadcom Mainframe products that have the necessary XML data available. Please note that not every product will update XML data for all prior and new fixes at the same time. Consult each product's documentation for more information. How can I view Product PTF Analysis? SYSVIEW 16.0 Feature PTF LU03153 added a Product PTF Analysis feature that performs an analysis of product SMP/E CSIs and PTF tracking metadata. A PTFS command was added to SYSVIEW 16.0 with PTF LU03153 that performs the analysis. For more information, see the "New Features" topic in the Release Notes section of the SYSVIEW documentation at https://techdocs.broadcom.com. SYMPTOMS: None IMPACT: None. CIRCUMVENTION: Not Applicable PRODUCT(S) AFFECTED: CA 7 Version 12.0 CA 7 Release 12.1 Related Problem: 7 15983 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved DESC(PTF TRACKING ELEMENT LEVEL SET). ++VER (Z038) FMID (CAL2C00) SUP (LT04396 LT04401) ++IF FMID(CAL2C01) REQ(LU04402) . ++HOLD (LU04401) SYSTEM FMID(CAL2C00) REASON (ACTION) DATE (22026) COMMENT (+-----+ CA 7

Service	Details
	<pre> SEQUENCE Before Apply +-----+-----+ PURPOSE Re-allocate Target and Distribution libraries +-----+-----+ USERS Systems Programmer AFFECTED +-----+-----+ KNOWLEDGE Systems Programming SMP/E REQUIRED +-----+-----+ ACCESS SMP/E Product Libraries REQUIRED +-----+-----+ ***** * STEPS TO PERFORM * ***** The PTF TRACKING ELEMENT LEVEL SET PTF causes the PTF Cover Letter information (e.g. Problem Description, Symptoms, Circumvention, Impact, and Products Affected) to be written to the CAL2XML (during APPLY) and AAL2XML (during ACCEPT) data sets. As currently delivered, these two data sets are not large enough to contain the data and new directory entries. Re-allocate, copy and rename the existing data sets using the JCL below. Specify the appropriate SMS information to create the data set on the appropriate volume. Upon successful completion of the job use ISPF 3.13 to compare the libraries and make sure they match before APPLYing the PTF. //* //* Allocate the new Distribution and Target libraries //* //CAIALLOC EXEC PGM=IEFBR14 //AAL2XML DD DSN=prodhlq.new.AAL2XML, // DISP=(NEW,CATLG,DELETE), // DCB=(LRECL=512,BLKSIZE=27998,RECFM=VB), //*Non-SMS UNIT=SYSDA,VOL=SER=(VOL1,VOL2,VOL3), //*SMS: UNIT=SYSDA,VOL=(,,16), //*SMS: MGMTCLAS=mmmmmmmm,STORCLAS=ssssssss,DATACLAS=ddddddd, // SPACE=(CYL,(75,20,500)) //CAL2XML DD DSN=prodhlq.new.CAL2XML, // DISP=(NEW,CATLG,DELETE), // DCB=(LRECL=512,BLKSIZE=27998,RECFM=VB), //*Non-SMS UNIT=SYSDA,VOL=SER=(VOL1,VOL2,VOL3), //*SMS: UNIT=SYSDA,VOL=(,,16), //*SMS: MGMTCLAS=mmmmmmmm,STORCLAS=ssssssss,DATACLAS=ddddddd, // SPACE=(CYL,(75,20,500)) //* //* Copy the original Distribution library to the new Distribution //* library created in the CAIALLOC //* //IF1 IF CAIALLOC.RC=0 THEN //CAICOPYD EXEC PGM=IEBCOPY //SYSUT1 DD DISP=SHR,DSN=prodhlq.AAL2XML //SYSUT2 DD DISP=SHR,DSN=prodhlq.new.AAL2XML //SYSPRINT DD SYSOUT=*</pre>

Service	Details
	<pre> //SYSIN DD * COPY INDD=((SYSUT1,R)),OUTDD=SYSUT2 /* /* /* * Copy the original Target library to the new Target /* * library created in CAIALLOC /* * //IF2 IF CAIALLOC.RC=0 THEN //CAICOPYT EXEC PGM=IEBCOPY //SYSUT1 DD DISP=SHR,DSN=prodhlq.CAL2XML //SYSUT2 DD DISP=SHR,DSN=prodhlq.new.CAL2XML //SYSPRINT DD SYSOUT=* //SYSIN DD * COPY INDD=((SYSUT1,R)),OUTDD=SYSUT2 /* /* /* * Rename the original Distribution and Target libraries /* * to a backup name /* * //IF3 IF CAICOPYD.RC=0 AND // CAICOPYT.RC=0 THEN //CAIRENB EXEC PGM=IDCAMS //SYSPRINT DD SYSOUT=* //SYSIN DD * ALTER 'prodhlq.AAL2XML' - NEWNAME('prodhlq.bkup.AAL2XML') ALTER 'prodhlq.CAL2XML' - NEWNAME('prodhlq.bkup.CAL2XML') /* /* * Rename the new Distribution and Target libraries /* * to the SMP/E names /* * //IF4 IF CAIRENB.RC=0 THEN //CAIRENN EXEC PGM=IDCAMS //SYSPRINT DD SYSOUT=* //SYSIN DD * ALTER 'prodhlq.new.AAL2XML' - NEWNAME('prodhlq.AAL2XML') ALTER 'prodhlq.new.CAL2XML' - NEWNAME('prodhlq.CAL2XML') /* //IF4 ENDIF //IF3 ENDIF //IF2 ENDIF //IF1 ENDIF //).</pre>

Service	Details										
LU04402	LU04402 M.C.S. ENTRIES = ++PTF (LU04402) PTF TRACKING ELEMENT LEVEL SET PROBLEM DESCRIPTION: This PTF enables you to use a feature in SYSVIEW called Product PTF Analysis. An element that contains metadata for all previously published PTFs for CA 7 is included with this PTF. Going forward, all PTFs will contain PTF tracking element metadata. What is Product PTF Analysis? Product PTF Analysis combines PTF tracking elements from your run-time XML library with maintenance data found in your product SMP/E installation CSI library. Product PTF Analysis provides the ability to: * Determine the PTFs and APARs currently applied. * View detailed descriptions of published PTFs. * Compare the PTFs applied on each LPAR using the Cross System component. * View detailed SYSMOD information from the SMP/E CSI data set used during installation and maintenance. Product PTF Analysis shows this information for all Broadcom Mainframe products that have the necessary XML data available. Please note that not every product will update XML data for all prior and new fixes at the same time. Consult each product's documentation for more information. How can I view Product PTF Analysis? SYSVIEW 16.0 Feature PTF LU03153 added a Product PTF Analysis feature that performs an analysis of product SMP/E CSIs and PTF tracking metadata. A PTFS command was added to SYSVIEW 16.0 with PTF LU03153 that performs the analysis. For more information, see the "New Features" topic in the Release Notes section of the SYSVIEW documentation at https://techdocs.broadcom.com. SYMPTOMS: None IMPACT: None. CIRCUMVENTION: Not Applicable PRODUCT(S) AFFECTED: <table><tr><td>CA 7</td><td>Version 12.0</td></tr><tr><td>CA 7</td><td>Release 12.1</td></tr></table> Related Problem: 7 15983 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved DESC(PTF TRACKING ELEMENT LEVEL SET). ++VER (Z038) FMID (CAL2C01) SUP (LT04397 LT04402) ++IF FMID(CAL2C00) REQ(LU04401) . <table><tr><td>MCS</td><td>LU04401</td><td>STARTS ON PAGE 0002</td></tr><tr><td>MCS</td><td>LU04402</td><td>STARTS ON PAGE 0017</td></tr></table>	CA 7	Version 12.0	CA 7	Release 12.1	MCS	LU04401	STARTS ON PAGE 0002	MCS	LU04402	STARTS ON PAGE 0017
CA 7	Version 12.0										
CA 7	Release 12.1										
MCS	LU04401	STARTS ON PAGE 0002									
MCS	LU04402	STARTS ON PAGE 0017									

Product Family	Product	Release
Scheduling	CA INTERACTIVE AGENT SERVICES	12.00.00
	CA WA CA 7 EDITION	12.00.00
	CA CRITICAL PATH MONITOR	11.00.00
Systems Management	CA GENERAL TRANSACTION SERVER	12.00.00
The CA RS 2203 Product/Component Count for this release is 4		

CA RS Level	Service	FMID
CAR2203	LU04402	CAL2C01
	LU04401	CAL2C00
CAR2201	LU02676	CD51C00
CAR2111	LU03242	CAL2C00
CAR2109	LU02393	CAL2C00
CAR2108	LU02085	CAL2C00
	LU02028	CAL2C00
	LU01955	CAL2C00
CAR2107	LU01616	CAL2C00
CAR2104	LU00497	CAL2C00
	LU00464	CAL2C00
	LU00445	CAL2C00
CAR2103	SO15897	CAL2C00
CAR2102	SO16023	CAL2C00
CAR2012	SO15353	CAL2C00
CAR2011	SO15222	CIASC00
	SO14981	CAL2C00
CAR2010	SO14718	CAL2C01
	SO14671	CIASC00
	SO14654	CAL2C00
	SO14524	CAL2C00
CAR2009	SO14002	CAL2C01
CAR2008	SO13847	CAL2C00
	SO13601	CD51C00
CAR2006	SO12837	CAL2C00
	SO12696	CAL2C00
CAR2005	SO12990	CAL2C00
	SO12881	CAL2C00
	SO12633	CD51C00
	SO12227	CAL2C01
CAR2003	SO12081	CAL2C00
	SO11881	CAL2C01
	SO11864	CAL2C00
	SO11853	CAL2C01
	SO11852	CAL2C00
CAR2002	SO11505	CAL2C00
	SO11496	CAL2C00
	SO11399	CAL2C00
	SO09214	CAL2C00
	SO09196	CIASC00
CAR2001	SO11147	CAL2C00
CAR1912	SO10885	CAL2C00
	SO10691	CAL2C00
	SO10590	CAL2C00
	SO10584	CAL2C00
	SO10341	CAL2C00
CAR1911	SO10221	CAL2C00

CA RS Level	Service	FMID
	S010210	CAL2C00
	S010187	CAL2C00
	S010170	CAL2C01
	S010169	CAL2C00
	S010030	CAL2C00
CAR1910	S010146	CAL2C00
	S010068	CAL2C00
	S009912	CAL2C00
	S009845	CAL2C00
	S009832	CAL2C00
	S009806	CAL2C00
	S009604	CAL2C00
	S009596	CAL2C00
	S009457	CAL2C01
CAR1909	S009793	CAL2C00
	S009788	CAL2C01
	S009619	CAL2C00
	S009538	CAL2C00
CAR1908	S009289	CAL2C00
	S009103	CAL2C00
	S009040	CAL2C00
	S008947	CAL2C00
CAR1907	S008828	CAL2C00
	S008624	CAL2C00
	S008612	CAL2C00
	S008416	CAL2C00
	S008235	CAL2C00
	S008140	CAL2C00
	S007964	CAL2C00
	S006514	CAL2C01
	S006513	CAL2C00
	S006072	CAL2C01
CAR1906	S008327	CAL2C00
	S008318	CAL2C00
	S008288	CAL2C00
	S008197	CAL2C00
	S007643	CAL2C00
CAR1905	S007994	CAL2C00
	S007498	CAL2C00
	S007362	CAL2C00
CAR1904	S007604	CAL2C00
	S007499	CAL2C00
	S007225	CAL2C00
	S006637	CAL2C00
	S006448	CAL2C00
CAR1903	S007442	CAL2C00
	S007385	CAL2C00

CA RS Level	Service	FMID
CAR1902	S006784	CAL2C00
	S006598	CAL2C00
	S006591	CAL2C00
CAR1901	S006216	CAL2C00
CAR1812	S005910	CAL2C00
	S005853	CAL2C00
	S004423	CAL2C00
CAR1811	S006030	CAL2C00
	S005860	CAL2C00
	S005728	CAL2C00
	S005658	CAL2C00
	S005553	CAL2C00
	R088556	CD51C00
	R069017	CAL2C00
CAR1810	S005550	CAL2C00
	S005397	CAL2C00
	S005341	CAL2C00
	S005098	CAL2C00
	S005038	CAL2C00
	S004888	CAL2C00
	S004390	CAL2C00
CAR1809	S005061	CAL2C00
	S004802	CAL2C00
	S004800	CAL2C00
	S004751	CAL2C00
	S004554	CAL2C00
	S003715	CAL2C00
CAR1808	S004644	CAL2C00
	S004629	CAL2C00
	S004569	CAL2C01
	S004549	CIASC00
	S004512	CAL2C01
	S004511	CAL2C00
	S004510	CAL2C01
	S004452	CAL2C01
	S004393	CAL2C00
	S004381	CAL2C00
	S003725	CAL2C00
CAR1807	S004079	CAL2C00
	S004063	CAL2C00
	S003996	CAL2C00
	S003776	CAL2C00
	S001883	CIASC00
CAR1806	S001789	CAL2C00
	S001767	CAL2C00
	S001530	CAL2C00
	S000921	CAL2C00

CA RS Level	Service	FMID
	S000800	CIASC00
	S000299	CAL2C00
CAR1805	S001541	CAL2C00
	S001372	CAL2C00
	S001282	CAL2C00
	S001189	CAL2C00
	S000681	CIASC00
CAR1804	S001166	CAL2C00
	S000679	CAL2C00
	S000645	CAL2C00
	S000580	CAL2C00
	S000412	CAL2C00
	S000331	CIASC00
	S000269	CAL2C00
CAR1803	S000454	CAL2C00
	S000163	CAL2C00
	R099654	CAL2C00
	R099327	CAL2C00
	R098770	CAL2C00
	R098388	CAL2C00
CAR1802	S000123	CAL2C00
	R099995	CAL2C00
	R099994	CAL2C00
	R099992	CAL2C00
	R099973	CAL2C00
	R099715	CAL2C00
	R099697	CAL2C00
	R099593	CAL2C00
	R099486	CAL2C00
	R097207	CAL2C00
CAR1801	R099497	CAL2C00
	R099376	CAL2C00
CAR1712	R099260	CAL2C00
	R099089	CAL2C00
	R098992	CAL2C00
	R098700	CAL2C00
	R096956	CAL2C01
CAR1711	R098391	CAL2C00
	R098350	CAL2C00
	R097880	CAL2C00
	R097774	CAL2C00
	R097701	CAL2C00
	R097662	CAL2C00
CAR1710	R098049	CAL2C00
	R097837	CAL2C01
	R097765	CAL2C00
	R097758	CAL2C00

CA RS Level	Service	FMID
	R097435	CAL2C01
	R097424	CAL2C00
	R095113	CAL2C00
CAR1709	R097742	CAL2C00
	R097693	CAL2C00
	R097496	CAL2C00
	R097481	CAL2C00
	R097468	CAL2C00
	R097415	CAL2C00
	R097414	CAL2C00
	R097353	CAL2C00
	R096845	CAL2C00
	R096803	CAL2C00
	R096721	CAL2C00
	R095870	CAL2C00
CAR1708	R097233	CAL2C00
	R097081	CAL2C00
	R097069	CAL2C00
	R096634	CAL2C00
	R096525	CAL2C00
CAR1707	R096618	CAL2C00
	R096555	CAL2C00
	R096500	CAL2C00
	R096498	CAL2C01
	R096488	CAL2C00
	R096405	CAL2C00
	R096402	CAL2C01
	R096288	CAL2C00
	R096080	CAL2C00
	R095935	CAL2C00
	R095383	CAL2C00
	R095050	CIASC00
	R094462	CAL2C00
	R091505	CAL2C00
CAR1706	R096376	CAL2C00
	R096272	CAL2C00
	R096032	CAL2C00
	R096020	CAL2C00
	R095937	CAL2C00
	R095853	CAL2C00
	R095736	CAL2C00
	R095546	CAL2C00
	R095387	CAL2C00
	R094604	CAL2C01
CAR1705	R095639	CAL2C00
	R095638	CAL2C00
	R095290	CAL2C00

CA RS Level	Service	FMID
	R095012	CAL2C00
	R094974	CAL2C00
CAR1704	R095115	CAL2C00
	R094993	CIASC00
	R094967	CAL2C00
	R094937	CAL2C00
	R094917	CAL2C00
	R094752	CAL2C00
	R094684	CAL2C00
	R094618	CAL2C00
	R094318	CAL2C00
	R094163	CAL2C00
	R093952	CAL2C00
CAR1703	R094048	CAL2C00
	R093709	CAL2C00
	R093540	CAL2C00
CAR1702	R094055	CIASC00
	R094033	CAL2C00
	R094003	CAL2C00
	R093987	CIASC00
	R093907	CAL2C00
	R093888	CAL2C00
	R093755	CAL2C00
	R093728	CAL2C00
	R093645	CAL2C00
	R093208	CAL2C00
	R093133	CAL2C00
	R093081	CAL2C00
	R092717	CAL2C00
CAR1701	R093449	CAL2C01
	R093448	CAL2C00
	R093424	CAL2C00
	R093218	CAL2C00
	R093022	CIASC00
CAR1612	R093094	CIASC00
	R093082	CAL2C00
	R093014	CAL2C00
	R093007	CAL2C00
	R092915	CAL2C00
	R092828	CAL2C00
	R092735	CAL2C00
	R092721	CIASC00
	R092720	CIASC00
	R092719	CIASC00
	R092718	CIASC00
	R092713	CAL2C00
	R092625	CAL2C00

CA RS Level	Service	FMID
	R092618	CAL2C00
	R092324	CAL2C00
CAR1611	R092530	CAL2C00
	R092451	CAL2C00
	R092240	CAL2C00
	R092169	CAL2C00
	R092158	CAL2C00
	R092026	CAL2C00
	R091551	CAL2C00
	R091472	CAL2C00
CAR1610	R092147	CAL2C00
	R092024	CAL2C00
	R092015	CAL2C00
	R091815	CAL2C00
	R091714	CAL2C00
	R091204	CAL2C00
	R091084	CIASC00
	R090828	CAL2C00
CAR1609	R091747	CAL2C00
	R091572	CAL2C00
	R091567	CIASC00
	R091471	CAL2C00
	R091339	CAL2C00
	R091305	CAL2C00
	R091290	CAL2C00
	R091145	CAL2C00
	R090321	CAL2C00
CAR1608	R091072	CAL2C00
	R090998	CAL2C00
	R090851	CAL2C00
	R090830	CAL2C00
	R090723	CAL2C00
	R090181	CAL2C00
CAR1607	R090781	CAL2C00
	R090356	CAL2C00
	R090338	CAL2C00
	R090307	CAL2C00
	R090278	CAL2C00
	R090254	CAL2C00
	R089868	CAL2C00
CAR1606	R090121	CAL2C00
	R090056	CAL2C00
	R089939	CAL2C00
	R089712	CAL2C00
	R089707	CAL2C00
	R089696	CAL2C00
	R089686	CAL2C00

CA RS Level	Service	FMID
	R089500	CAL2C00
	R088303	CAL2C00
CAR1605	R089562	CAL2C00
	R089561	CAL2C00
	R089245	CAL2C00
	R089181	CAL2C00
	R089087	CAL2C00
	R089080	CAL2C00
	R088982	CIASC00
	R088980	CAL2C00
	R088933	CAL2C00
	R088898	CAL2C00
	R088861	CIASC00
	R087507	CAL2C00
CAR1604	R088965	CAL2C00
	R088958	CAL2C00
	R088782	CAL2C00
	R088753	CAL2C00
	R088703	CAL2C00
	R088569	CAL2C00
	R088334	CAL2C00
CAR1603	R088354	CAL2C00
	R088326	CAL2C00
	R088313	CAL2C00
	R088126	CAL2C00
	R088094	CAL2C01
	R088077	CAL2C00
	R088060	CAL2C01
	R087988	CAL2C00
	R087853	CAL2C01
	R087850	CAL2C00
	R087674	CAL2C00
	R087570	CAL2C00
	R087448	CAL2C00
	R087106	CAL2C00
CAR1602	R087723	CIASC00
	R087609	CAL2C00
	R087470	CAL2C00
	R087406	CAL2C00
	R087153	CAL2C00
	R087054	CAL2C00
	R086891	CAL2C00
	R086753	CAL2C01
	R086674	CAL2C00
	R085491	CAL2C00
CAR1601	R087074	CAL2C00
	R087007	CAL2C00

CA RS Level	Service	FMID
	R086955	CAL2C00
	R086892	CAL2C00
	R086807	CAL2C00
	R086804	CAL2C00
	R086725	CIASC00
	R086721	CAL2C00
	R086568	CAL2C00
	R085624	CAL2C00
CAR1512	R086328	CAL2C00
	R086181	CAL2C00
	R086014	CAL2C00
	R085952	CAL2C00
	R085772	CAL2C00
	R085737	CAL2C00
	R085590	CAL2C00
CAR1511	R085617	CAL2C00
	R085555	CAL2C00
	R085438	CAL2C00
	R085404	CIASC00
	R085399	CAL2C00
	R085367	CAL2C00
	R085180	CAL2C00
	R085100	CAL2C00
	R085012	CAL2C00
	R085002	CAL2C00
	R084944	CAL2C00
	R084929	CAL2C00
	R084896	CAL2C00
	R084837	CAL2C00
	R084666	CAL2C00
	R084051	CAL2C00
	R082770	CAL2C00
CAR1510	R084729	CAL2C00
	R084547	CIASC00
	R084424	CAL2C00
	R084406	CAL2C00
	R084322	CAL2C00
	R084289	CAL2C01
	R084110	CIASC00
	R084075	CAL2C00
	R083943	CAL2C00
	R083792	CAL2C00
	R083635	CAL2C01
	R083634	CAL2C00
	R083090	CIASC00
	R083089	CAL2C00
	R082585	CIASC00

CA RS Level	Service	FMID
	R080597	CIASC00
	R079641	CIASC00
	R079162	CIASC00
	R079002	CIASC00
	R079001	CIASC00
	R079000	CIASC00
	R077026	CIASC00
	R077005	CIASC00
	R073655	CIASC00
CAR1509	R083715	CAL2C00
	R083668	CAL2C00
	R083572	CAL2C00
	R083503	CAL2C00
	R083480	CAL2C01
	R083475	CAL2C00
	R083410	CAL2C00
	R083319	CAL2C00
	R083095	CAL2C00
	R082911	CAL2C00
	R082692	CAL2C00
CAR1508	R083083	CAL2C00
	R082867	CAL2C00
	R082824	CAL2C00
	R082806	CAL2C00
	R082802	CAL2C00
	R082757	CAL2C00
	R082691	CAL2C00
	R082645	CAL2C00
	R082635	CAL2C00
	R082612	CAL2C00
	R082609	CAL2C00
	R082354	CAL2C00
	R082025	CAL2C01
CAR1507	R082471	CAL2C01
	R082190	CAL2C00
	R081929	CAL2C00
	R081713	CAL2C00
	R081656	CAL2C00
	R081520	CAL2C00
	R081376	CAL2C00
	R081304	CAL2C00
	R081145	CAL2C00
	R081129	CAL2C00
CAR1506	R081268	CAL2C00
	R081181	CAL2C00
	R081104	CAL2C00
	R081056	CAL2C00

CA RS Level	Service	FMID
	R080999	CAL2C00
	R080994	CAL2C00
	R080993	CAL2C00
	R080802	CAL2C00
	R080510	CAL2C00
	R080331	CAL2C00
	R079300	CAL2C00
CAR1505	R080314	CAL2C00
	R080311	CAL2C00
	R080273	CAL2C00
	R080005	CAL2C00
	R079960	CAL2C00
	R079720	CAL2C00
	R079623	CAL2C00
	R079612	CAL2C00
	R079512	CAL2C00
	R079445	CAL2C00
	R079275	CAL2C00
	R079158	CAL2C00
	R079094	CAL2C00
CAR1504	R079271	CAL2C00
	R079141	CAL2C00
	R079111	CAL2C00
	R078985	CAL2C00
	R078759	CAL2C00
	R078637	CAL2C00
	R078421	CAL2C00
	R077992	CAL2C00
	R077899	CAL2C00
	R077737	CAL2C00
CAR1503	R078448	CAL2C00
	R078117	CAL2C00
	R077845	CAL2C00
CAR1502	R077672	CAL2C00
	R077568	CAL2C00
	R077343	CAL2C00
	R077007	CAL2C00
	R076996	CAL2C00
CAR1501	R077025	CAL2C00
	R076933	CAL2C00
	R076638	CAL2C00
	R076590	CAL2C00
	R076560	CAL2C00
	R076531	CAL2C00
	R076502	CAL2C00
	R076125	CAL2C00
	R076115	CAL2C00

CA RS Level	Service	FMID
	R075923	CAL2C00
	R075839	CAL2C00
CAR1412	R076284	CAL2C00
	R076283	CAL2C00
	R076168	CAL2C00
	R076121	CAL2C00
	R076113	CAL2C00
	R075770	CAL2C00
	R075762	CAL2C00
	R075712	CAL2C00
	R075248	CAL2C00
	R075202	CAL2C00
	R075047	CAL2C00
	R075035	CAL2C00
	R074815	CAL2C00
CAR1411	R075051	CAL2C00
	R074976	CAL2C00
	R074921	CAL2C00
	R074891	CAL2C00
	R074691	CAL2C00
	R074690	CAL2C00
	R074450	CAL2C00
	R074390	CAL2C00
	R074323	CAL2C00
	R074115	CAL2C00
	R074000	CAL2C00
	R073654	CAL2C00
	R073475	CAL2C00
	R073410	CAL2C00
	R073397	CAL2C00
	R073240	CAL2C00
	R073238	CAL2C00