

Datacom DB Core 15.1
CA RS 2301 Service List

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Service	Description	Type
LU07309	ABEND SOC4 WHEN UPDATING STATISTICS IF MORE THAN 3944 TASKS	PTF
LU07733	TASKS IN WAIT STATUS SQL WAIT SOURCE	PTF
LU08354	DBUTLTY AUTOINFO ABORTS WHEN CONNECTED TO MUF VIA XCF	PTF
LU08365	Continuous Delivery Level Set 15.1.01	PTF
LU08379	ENHANCEMENT: ADD HASH JOIN TO THE IBM FUNCTION REGISTRY	PTF
LU08394	ENHANCEMENT: MUF_IDENTITY DST NOW HAS THE LEVEL SET VALUE	PTF
LU08413	ENHANCEMENT: DELIVERS CODE AS BASIS FOR FUTURE ENHANCEMENTS	PTF
LU08468	ENHANCEMENT: DELIVERS CODE AS BASIS FOR FUTURE ENHANCEMENTS	PTF
LU08605	NEW INSTALL ARTIFACTS FOR SU2301	PTF
The CA RS 2301 service count for this release is 9		

Datacom DB Core
CA RS 2301 Service List for CABDF10

FMID	Service	Description	Type
CABDF10	LU07309	ABEND SOC4 WHEN UPDATING STATISTICS IF MORE THAN 3944 TASKS	PTF
	LU08354	DBUTLTY AUTOINFO ABORTS WHEN CONNECTED TO MUF VIA XCF	PTF
	LU08365	Continuous Delivery Level Set 15.1.01	PTF
	LU08379	ENHANCEMENT: ADD HASH JOIN TO THE IBM FUNCTION REGISTRY	PTF
	LU08394	ENHANCEMENT: MUF_IDENTITY DST NOW HAS THE LEVEL SET VALUE	PTF
	LU08468	ENHANCEMENT: DELIVERS CODE AS BASIS FOR FUTURE ENHANCEMENTS	PTF
	LU08605	NEW INSTALL ARTIFACTS FOR SU2301	PTF
The CA RS 2301 service count for this FMID is 7			

Datacom DB Core
CA RS 2301 Service List for CAVEF10

FMID	Service	Description	Type
CAVEF10	LU07733	TASKS IN WAIT STATUS SQL WAIT SOURCE	PTF
	LU08413	ENHANCEMENT: DELIVERS CODE AS BASIS FOR FUTURE ENHANCEMENTS	PTF
The CA RS 2301 service count for this FMID is 2			

Service	Details
LU07309	LU07309 M.C.S. ENTRIES = ++PTF (LU07309) REWORK(2022341) ABEND SOC4 WHEN UPDATING STATISTICS IF MORE THAN 3944 TASKS PROBLEM DESCRIPTION: The Datacom/DB Multi-User Facility (MUF) can abend with a SOC4 if more than 3944 tasks (including STAR tasks) are defined via the startup options. The abend occurs in module DBDMPPR or module DBPRTPR when statistics data are being updated, for instance during a CLOSE of a base. The problem appears to happen only when startup option TASKS is set to a number greater than 3944 and PXXSTATS is set to DETAIL via startup option or console command. In the DBA Guide documentation, we recommend to set PXXSTSTS to EOJPRT as a "Best Practice" to reduce I/O overhead inherently caused by PXXSTATS DETAIL. This solution will change PXXSTATS from DETAIL to EOJPRT whenever more than 3900 tasks have been specified. In addition, console command PXXSTATS will not accept value DETAIL in that case and there will be no message indicating this. SYMPTOMS: The MUF aborts with a SOC4 in module DBDMPPR or DBPRTPR. IMPACT: There is a MUF outage. CIRCUMVENTION: Reducing the number of tasks to 3944 or less can provide a circumvention. PRODUCT(S) AFFECTED: DATAKOM/DB Release 15.1 Related Problem: DB 18251 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R01076-DCM151 DESC(ABEND SOC4 WHEN UPDATING STATISTICS IF MORE THAN 3944 TASKS). ++VER (Z038) FMID (CABDF10) PRE (LU00290 LU01452 LU01863 LU03423 LU03981 LU04668 LU04999 R090075 R090486 R090903 R091015 R091632 R092259 R092858 R093647 R094095 R095667 R096447 R096769 R097818 R099532 R099738 S000007 S001184 S003799 S004978 S005665 S006365 S007519 S009683 S011951 S012203 S015187) SUP (LT04166 LT04510 LT07309 LT07399 LU04166 LU04510 LU07399 R094907 S005206 S006217 S013463 ST03768 ST05206 ST06217 ST13463 TR94907)

Service	Details
LU07733	LU07733 M.C.S. ENTRIES = ++PTF (LU07733) REWORK(2022348) TASKS IN WAIT STATUS SQL WAIT SOURCE PROBLEM DESCRIPTION: Tasks are in wait status SQL WAIT SOURCE. SYMPTOMS: Tasks are in wait status SQL WAIT SOURCE. IMPACT: MUF must be restarted to clear the locks. CIRCUMVENTION: Turn off the SQL Source Cache with MUF parm SQL_SOURCE_CACHE_STMTS 0. PRODUCT(S) AFFECTED: DATAACOM SQL Release 15.1 Related Problem: SQL 18575 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R01091-DCM151 DESC(TASKS IN WAIT STATUS SQL WAIT SOURCE). ++VER (Z038) FMID (CAVEF10) PRE (LU01216 LU03281 LU03984 LU06158 R092064 R097225 S000890 S014105 S015827) SUP (AR97126 LT07733 R088479 R093324 R097126 R099007 S005210 ST05210 TR88228 TR88394 TR88479 TR93324 TR97126 TR99007)

Service	Details
LU08354	LU08354 M.C.S. ENTRIES = ++PTF (LU08354) REWORK(2022346) DBUTLTY AUTOINFO ABORTS WHEN CONNECTED TO MUF VIA XCF PROBLEM DESCRIPTION: DBUTLTY function AUTOINFO aborts with code U004 when it is connected to a Datacom/DB Multi-User Facility (MUF) via XCF. SYMPTOMS: DBUTLTY function AUTOINFO aborts with code U0004 and the following message is issued in error: DB30030E - MUF LEVEL 15.1 REQUIRED. YOUR LEVEL IS 151 IMPACT: DBUTLTY AUTOINFO cannot be performed if the connection to the target MUF is using XCF as the method of communication. CIRCUMVENTION: None, but running the DBUTLTY execution on the same LPAR as the target MUF and specifying LOCAL before XCF in DBSIDPR parameter CONNECT_ALLOW_PRIORITY can provide a work-around. PRODUCT(S) AFFECTED: DATAACOM/DB Release 15.1 Related Problem: DB 19054 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R01114-DCM151 DESC (DBUTLTY AUTOINFO ABORTS WHEN CONNECTED TO MUF VIA XCF). ++VER (Z038) FMID (CABDF10) PRE (LU03981) SUP (LT08354)

Datacom DB Core 15.1
CA RS 2301 - PTF LU08365 Details

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Service	Details
LU08365	LU08365 M.C.S. ENTRIES = ++PTF (LU08365) REWORK(2022340) Continuous Delivery Level Set 15.1.01 PROBLEM DESCRIPTION: This PTF will apply all maintenance up to the modification level 15.1.01. PRODUCT(S) AFFECTED: DATAACOM/DB Release 15.1 Related Problem: DB 19083 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R01115-DCM151 DESC(Continuous Delivery Level Set 15.1.01). ++VER (Z038) FMID (CABDF10) PRE (LU00047 LU00053 LU00061 LU00071 LU00112 LU00128 LU00161 LU00172 LU00174 LU00189 LU00265 LU00290 LU00309 LU00374 LU00589 LU00692 LU00961 LU00984 LU01079 LU01081 LU01150 LU01224 LU01266 LU01280 LU01302 LU01312 LU01365 LU01370 LU01374 LU01400 LU01452 LU01545 LU01591 LU01636 LU01651 LU01677 LU01689 LU01844 LU01863 LU01915 LU01916 LU01925 LU01940 LU01970 LU02022 LU02040 LU02107 LU02134 LU02170 LU02221 LU02248 LU02338 LU02418 LU02435 LU02536 LU02542 LU02623 LU02807 LU02864 LU02910 LU02919 LU02943 LU02970 LU03028 LU03070 LU03154 LU03183 LU03203 LU03297 LU03423 LU03458 LU03525 LU03700 LU03776 LU03836 LU03981 LU04166 LU04345 LU04510 LU04558 LU04569 LU04668 LU04672 LU04745 LU04772 LU04872 LU04979 LU04994 LU04999 LU05105 LU05134 LU05174 LU05180 LU05261 LU05394 LU05569 LU05611 LU05712 LU05782 LU05809 LU05844 LU05859 LU05861 LU05899 LU05938 LU05939 LU06026 LU06105 LU06182 LU06243 LU06286 LU06295 LU06411 LU06437 LU06500 LU06592 LU06730 LU06820 LU06889 LU06892 LU06896 LU06941 LU07007 LU07058 LU07115 LU07172 LU07182 LU07312 LU07336 LU07339 LU07364 LU07399 LU07503 LU07553 LU07557 LU07677 LU07738 LU07757 LU07828 LU07865 LU07896 LU07941 LU08219 R088469 R088530 R088863 R089559 R089666 R090065 R090075 R090179 R090182 R090197 R090276 R090397 R090486 R090535 R090586 R090821 R090903 R091015 R091079 R091141 R091165 R091166 R091180 R091254 R091352 R091394 R091404 R091427 R091515 R091587 R091630 R091631 R091632 R091648 R091732 R091845 R092243 R092259 R092277 R092398 R092436 R092441 R092600 R092858 R092954 R093092 R093127 R093201 R093251 R093436 R093450 R093454 R093585 R093587 R093616 R093647 R094000 R094001 R094085 R094090 R094095 R094176 R094280 R094632 R094783 R094902 R094907 R094912 R095037 R095080 R095277 R095305 R095548 R095564 R095600 R095667 R095676 R095719 R095761 R095833 R095915 R096053 R096133 R096191 R096204 R096213 R096252 R096260 R096300 R096312 R096313 R096370 R096403 R096420 R096426 R096440 R096447 R096499 R096568 R096617 R096719 R096769 R096806 R096821 R096824 R096852 R097082 R097209 R097238 R097329 R097343 R097382 R097392 R097416 R097490 R097526 R097626 R097639 R097674 R097677 R097700 R097723 R097729 R097743 R097757 R097818 R097893 R097932 R097972 R098059

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CA RS 2301 - PTF LU08365 Details

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Service	Details						
	R098085	R098086	R098142	R098220	R098249	R098348	R098364
	R098393	R098417	R098426	R098593	R098604	R098683	R098737
	R098800	R098846	R098879	R098926	R098973	R099067	R099100
	R099171	R099352	R099390	R099516	R099532	R099675	R099737
	R099738	R099886	R099902	R099997	S000007	S000035	S000074
	S000167	S000315	S000436	S000475	S000595	S000629	S000657
	S000922	S001184	S001212	S001215	S001226	S001230	S001277
	S001390	S001439	S001443	S001569	S001597	S001708	S001724
	S001804	S001837	S001888	S003692	S003704	S003770	S003799
	S003825	S003827	S003853	S003866	S003879	S003941	S003985
	S004057	S004095	S004096	S004151	S004298	S004538	S004559
	S004565	S004745	S004783	S004931	S004938	S004978	S004997
	S005129	S005131	S005206	S005221	S005239	S005278	S005301
	S005360	S005361	S005383	S005404	S005423	S005492	S005583
	S005596	S005597	S005617	S005665	S005708	S005738	S005778
	S005864	S005882	S005962	S005964	S006133	S006217	S006314
	S006365	S006366	S006401	S006404	S006422	S006519	S006547
	S006551	S006613	S006676	S006692	S006715	S006748	S006768
	S006815	S006840	S006945	S006957	S007008	S007034	S007039
	S007055	S007113	S007141	S007166	S007190	S007202	S007219
	S007233	S007234	S007258	S007262	S007320	S007405	S007425
	S007480	S007496	S007519	S007524	S007530	S007733	S007786
	S007835	S007846	S007900	S007923	S007948	S008032	S008120
	S008152	S008181	S008294	S008300	S008394	S008444	S008488
	S008500	S008590	S008602	S008622	S008685	S008697	S008749
	S008775	S008926	S009034	S009143	S009151	S009219	S009270
	S009367	S009464	S009474	S009479	S009494	S009510	S009543
	S009610	S009648	S009679	S009682	S009683	S009835	S010082
	S010095	S010109	S010261	S010373	S010395	S010416	S010439
	S010519	S010571	S010580	S010617	S010624	S010697	S010720
	S010727	S010748	S010776	S010870	S011244	S011247	S011278
	S011331	S011403	S011435	S011436	S011479	S011501	S011513
	S011562	S011571	S011673	S011678	S011882	S011906	S011932
	S011951	S011965	S011975	S012048	S012165	S012178	S012203
	S012632	S012636	S012771	S012776	S012809	S012828	S012932
	S013040	S013090	S013156	S013162	S013189	S013249	S013370
	S013398	S013425	S013463	S013581	S013593	S013594	S013667
	S013716	S013740	S013882	S013991	S014067	S014070	S014079
	S014095	S014100	S014115	S014169	S014256	S014296	S014334
	S014359	S014495	S014507	S014542	S014651	S014724	S014765
	S014818	S014911	S014951	S014980	S014998	S015008	S015152
	S015186	S015187	S015243	S015292	S015521	S015552	S015660
	S015862	S015871	S015912	S015947	S016004	S016006	S016036
	S016049	S016052	S016086	S016096	)		
	SUP	(	LT08365	)			
	++IF FMID(CAADF10) REQ(LU00472 LU01022 LU01259 LU01428 LU01834						
	LU02078	LU02318	LU02610	LU03295	LU03383		
	LU03816	LU03833	LU03888	LU03979	LU04183		
	LU04574	LU05049	LU05374	LU05469	LU05487		
	LU05727	LU05789	LU06466	LU07676	R090074		
	R090729	R090838	R090950	R091185	R091196		
	R091719	R092507	R092736	R093373	R095097		
	R095487	R096257	R096304	R096346	R096537		
	R096949	R097386	R097460	R097493	R097607		

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CA RS 2301 - PTF LU08365 Details

Service	Details
	R097868 R098170 R098204 R098231 R098636 S004157 S004485 S004529 S005985 S007564 S007572 S007735 S008545 S008913 S009749 S009919 S010462 S010466 S010523 S011692 S012202 S013441 S013810 S014493 S014600 S014800 S014851 S015286 S015490 S015651 S015724 S016084) . ++IF FMID(CAADF15) REQ(LU03980 R092896 S000822) . ++IF FMID(CABDF11) REQ(LU03351 LU03982 LU05172 R092016 R093061 R093148 R094327 R096916 R097375 R098427 R098873 R098976 S000369 S000599 S004040 S004526 S006944 S014345) . ++IF FMID(CADQF10) REQ(LU03534 LU03983 LU04537 LU04920 R090834 R092891 R094177 R095386 R095621 R099046 S006153) . ++IF FMID(CAVEF10) REQ(LU00056 LU00065 LU00087 LU00105 LU00354 LU00425 LU00602 LU00981 LU00985 LU00988 LU01046 LU01082 LU01149 LU01153 LU01216 LU01249 LU01331 LU01391 LU01483 LU01484 LU02152 LU02239 LU02404 LU02640 LU02645 LU02647 LU02698 LU02878 LU02879 LU02898 LU03281 LU03773 LU03914 LU03984 LU04449 LU04456 LU04513 LU04590 LU05024 LU05231 LU05343 LU05391 LU05412 LU05950 LU06017 LU06158 LU06329 LU06772 LU06911 LU06923 LU07060 LU07156 LU07179 LU07230 LU07285 LU07380 LU07502 LU07566 LU07736 LU07812 LU07823 R088475 R088479 R088480 R088550 R088611 R088617 R089520 R089521 R089839 R089842 R090044 R090155 R090156 R090216 R090826 R090854 R091115 R091226 R091930 R091992 R092009 R092064 R092173 R092282 R092864 R093324 R093560 R093613 R093666 R093677 R093821 R094247 R094324 R094696 R095235 R095352 R095609 R095737 R095978 R096118 R096797 R097126 R097131 R097225 R097236 R098521 R099007 R099051 R099168 R099964 R099969 R099972 S000426 S000890 S000902 S000956 S001350 S001512 S001886 S003683 S003791 S003895 S004003 S004015 S004034 S004045 S004152 S004197 S004243 S004357 S004849 S004867 S004889 S004927 S004969 S005190 S005210 S005243 S005300 S005343 S005352 S005417 S005562 S005600 S005935 S006174 S006231 S006238 S006387 S006396 S006402 S006412 S006440 S006473 S006626 S006750 S006846 S006922 S006999 S007461 S007468 S007544 S007557 S008017 S008336 S008374 S008452 S008758 S008801 S008889 S008933 S009190 S009437 S009551 S009814 S009994 S010328 S010335 S010380 S010467 S010586 S010702 S010960 S011192 S011223 S011326 S011348 S011629 S012497 S012504 S012557 S012601 S012743 S012861

Service	Details
	S012962 S013055 S013093 S013102 S013145
	S013173 S013286 S013526 S013544 S013630
	S013739 S013742 S013892 S013902 S013992
	S014068 S014105 S014147 S014271 S014297
	S014369 S014423 S014578 S014667 S014725
	S014804 S014813 S014825 S015165 S015224
	S015342 S015425 S015527 S015728 S015755
	S015813 S015827 S015866 S015889 S016078).
	++IF FMID(CAZNF10) REQ(LU03985 S014577).

Service	Details
LU08379	LU08379 M.C.S. ENTRIES = ++PTF (LU08379) REWORK(2022346) ENHANCEMENT: ADD HASH JOIN TO THE IBM FUNCTION REGISTRY ENHANCEMENT DESCRIPTION: This product enhancement delivers updated Datacom/DB code which adds the HASH JOIN feature to the Datacom registration with the IBM Function Registry for z/OS. As a result, entries for the HASH JOIN feature can be displayed in the IBM Function Registry by using either the FXEPRINT batch job, the FXE console commands or by using the SYSVIEW FXE commands. The HASH JOIN feature will also now appear in SCRT reports if it is used during the reporting period. PRODUCT(S) AFFECTED: DATAACOM/DB Release 15.1 Related Problem: DB 19087 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R01116-DCM151 DESC(ENHANCEMENT: ADD HASH JOIN TO THE IBM FUNCTION REGISTRY). ++VER (Z038) FMID (CABDF10) PRE (LU00290 LU01452 LU01863 LU02248 LU03423 LU03981 LU04668 LU04999 LU05844 LU06820 LU06892 LU07309 LU07738 LU07865 R088469 R090075 R090486 R090903 R091015 R091632 R092259 R092858 R093251 R093647 R094095 R095667 R096300 R096447 R096499 R096769 R097818 R099532 R099738 S000007 S001184 S003799 S003879 S006365 S006748 S007519 S009683 S010395 S011479 S011951 S012203 S014067 S015187 S015521) SUP (LT01636 LT03028 LT04166 LT04510 LT04558 LT07364 LT07399 LT08379 LU01636 LU03028 LU04166 LU04510 LU04558 LU07364 LU07399 R090197 R097743 R098142 R098800 S000922 S004938 S005206 S007141 S010095 S013463 S015292 S016096 ST00922 ST03768 ST04938 ST05206 ST07141 ST10095 ST13463 ST15292 ST16096 TR90197 TR97743 TR98142 TR98800)

Service	Details
LU08394	LU08394 M.C.S. ENTRIES = ++PTF (LU08394) REWORK(2022346) ENHANCEMENT: MUF_IDENTITY DST NOW HAS THE LEVEL SET VALUE ENHANCEMENT DESCRIPTION: This product enhancement delivers updated Datacom/DB code which populates the SERVICE_PACK column in the MUF_IDENTITY Dynamic System Table with the Level Set value. PRODUCT(S) AFFECTED: DATAACOM/DB Release 15.1 Related Problem: DB 19110 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R01117-DCM151 DESC(ENHANCEMENT: MUF_IDENTITY DST NOW HAS THE LEVEL SET VALUE). ++VER (Z038) FMID (CABDF10) PRE (LU03981 LU06026 R093251 R094001 R095667 R096260 S007233) SUP (LT01150 LT08394 LU01150 S000315 ST00315) ++HOLD (LU08394) SYSTEM FMID(CABDF10) REASON (DOC) DATE (22346) COMMENT (+-----+ DATAACOM/DB Release 15.1 +-----+ ***** * PUBLICATION * ***** Documentation for the MUF_IDENTITY SERVICE_PACK column change included in this solution can be found in the Datacom Core - 15.1 TechDocs space, which can be found at the following link by carefully removing the imbedded blanks it contains: https://techdocs.broadcom.com/us/en/ca-mainframe-software/database-management/ca-datacom/15-1/reference/system-tables-reference/multi-user-facility-related-tables/muf-identity-mfi.html).

Service	Details
LU08413	LU08413 M.C.S. ENTRIES = ++PTF (LU08413) REWORK(2022343) ENHANCEMENT: DELIVERS CODE AS BASIS FOR FUTURE ENHANCEMENTS ENHANCEMENT DESCRIPTION: This product enhancement delivers updated code which will form the basis for future code changes. PRODUCT(S) AFFECTED: DATAACOM SQL Release 15.1 Related Problem: SQL 19103 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R01118-DCM151 DESC(ENHANCEMENT: DELIVERS CODE AS BASIS FOR FUTURE ENHANCEMENTS). ++VER (Z038) FMID (CAVEF10) PRE (LU00985 LU00988 LU01216 LU03281 LU03773 LU03984 LU06329 LU07179 R090216 R090826 S001886 S004197 S004243 S005343 S005935 S006396 S006440 S006473 S007544 S008336 S010328 S010335 S014147 S014725 S014825 S015165 S015827) SUP (IC92212 LT00602 LT02501 LT08413 LU00602 S001512 S004152 S005417 S013055 ST01512 ST04152 ST05417 ST13055)

Service	Details
LU08468	LU08468 M.C.S. ENTRIES = ++PTF (LU08468) REWORK(2022348) ENHANCEMENT: DELIVERS CODE AS BASIS FOR FUTURE ENHANCEMENTS ENHANCEMENT DESCRIPTION: This product enhancement delivers updated code which will form the basis for code changes in the future. PRODUCT(S) AFFECTED: DATAACOM/DB Release 15.1 Related Problem: DB 19156 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R01119-DCM151 DESC(ENHANCEMENT: DELIVERS CODE AS BASIS FOR FUTURE ENHANCEMENTS). ++VER (Z038) FMID (CABDF10) PRE (LU00189 LU03981 LU04999 LU06820 R091632 R092259 R092858 R093647 R094095 R096260 S001597 S005882 S010748) SUP (AR96260 LT05859 LT07895 LT08468 LU05859 R090397 S007405 S013425 S014911 S015008 ST07405 ST13425 ST14911 ST15008 TR90397)

Service	Details		
LU08605	LU08605 M.C.S. ENTRIES = ++PTF (LU08605) REWORK(2022363)		
	NEW INSTALL ARTIFACTS FOR SU2301		
	PROBLEM DESCRIPTION:		
	Provide backups and install JCL members for SU2301.		
	NOTE: Not for existing CSIs.		
	PRODUCT(S) AFFECTED:		
	DATACOM/DB		Release 15.1
	Related Problem:		
	DB 19203		
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	R01122-DCM151		
	DESC(NEW INSTALL ARTIFACTS FOR SU2301).		
	++VER (Z038)		
	FMID (CABDF10)		
	PRE (LU00309 LU03981 R090821 R091427 R092954 R094632 R098426		
	S009479 S010580)		
	SUP (LT08605 R094090 R098249 S000475 S016052 ST00475 ST16052		
TR94090 TR98248 TR98249)			
MCS	LU07309	STARTS ON PAGE 0002	
MCS	LU07733	STARTS ON PAGE 0003	
MCS	LU08354	STARTS ON PAGE 0004	
MCS	LU08365	STARTS ON PAGE 0004	
MCS	LU08379	STARTS ON PAGE 0008	
MCS	LU08394	STARTS ON PAGE 0009	
MCS	LU08413	STARTS ON PAGE 0010	
MCS	LU08468	STARTS ON PAGE 0011	
MCS	LU08605	STARTS ON PAGE 0011	

Datacom DB Core 15.1
CA RS 2301 Product/Component Listing

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Product Family	Product	Release
Database Management	CA DATACOM DATADictionary	15.01.00
	CA DATACOM FAST RESTORE	15.01.00
	CA DATACOM METACOBOL SUPPORT	15.01.00
	CA DATACOM PRESSPACK	15.01.00
	CA DATACOM SQL	15.01.00
	CA DATACOM/DB	15.01.00
	CA DATAQUERY FOR CA DATACOM	15.01.00
The CA RS 2301 Product/Component Count for this release is 7		

CA RS Level	Service	FMID
CAR2301	LU08605	CABDF10
	LU08468	CABDF10
	LU08413	CAVEF10
	LU08394	CABDF10
	LU08379	CABDF10
	LU08365	CABDF10
	LU08354	CABDF10
	LU07733	CAVEF10
	LU07309	CABDF10
CAR2212	LU08219	CABDF10
	LU07941	CABDF10
	LU07896	CABDF10
	LU07865	CABDF10
	LU07828	CABDF10
	LU07757	CABDF10
	LU06941	CABDF10
CAR2211	LU07823	CAVEF10
	LU07812	CAVEF10
	LU07738	CABDF10
	LU07736	CAVEF10
	LU07677	CABDF10
	LU07676	CAADF10
	LU07566	CAVEF10
	LU07557	CABDF10
	LU07503	CABDF10
	LU07502	CAVEF10
	LU07399	CABDF10
	LU07380	CAVEF10
	LU07312	CABDF10
	LU07230	CAVEF10
	LU07182	CABDF10
	LU07115	CABDF10
	LU07060	CAVEF10
	LU06286	CABDF10
CAR2210	LU07553	CABDF10
	LU07364	CABDF10
	LU07339	CABDF10
	LU07336	CABDF10
	LU07285	CAVEF10
	LU07179	CAVEF10
	LU07172	CABDF10
	LU07156	CAVEF10
	LU07007	CABDF10
	LU06911	CAVEF10
	LU05939	CABDF10
CAR2209	LU07058	CABDF10
	LU06923	CAVEF10

CA RS Level	Service	FMID
	LU06896	CABDF10
	LU06892	CABDF10
	LU06889	CABDF10
	LU06820	CABDF10
	LU06772	CAVEF10
	LU06730	CABDF10
	LU06592	CABDF10
	LU06500	CABDF10
	LU06243	CABDF10
	LU06158	CAVEF10
CAR2208	LU06466	CAADF10
	LU06437	CABDF10
	LU06411	CABDF10
	LU06329	CAVEF10
	LU06295	CABDF10
	LU05938	CABDF10
	LU05861	CABDF10
	LU05844	CABDF10
CAR2207	LU06182	CABDF10
	LU06105	CABDF10
	LU06017	CAVEF10
	LU05950	CAVEF10
	LU05859	CABDF10
	LU05782	CABDF10
	LU05727	CAADF10
CAR2206	LU06026	CABDF10
	LU05899	CABDF10
	LU05809	CABDF10
	LU05789	CAADF10
	LU05712	CABDF10
	LU05611	CABDF10
	LU05569	CABDF10
	LU05412	CAVEF10
	LU05394	CABDF10
	LU05391	CAVEF10
	LU05343	CAVEF10
	LU04999	CABDF10
CAR2205	LU05487	CAADF10
	LU05469	CAADF10
	LU05374	CAADF10
	LU05261	CABDF10
	LU05231	CAVEF10
	LU05172	CABDF11
	LU05105	CABDF10
	LU05049	CAADF10
	LU04745	CABDF10
CAR2204	LU05180	CABDF10

CA RS Level	Service	FMID
	LU05174	CABDF10
	LU05134	CABDF10
	LU05024	CAVEF10
	LU04994	CABDF10
	LU04979	CABDF10
	LU04920	CADQF10
	LU04872	CABDF10
	LU04772	CABDF10
	LU04558	CABDF10
	LU04537	CADQF10
	LU04449	CAVEF10
	LU01844	CABDF10
CAR2203	LU04672	CABDF10
	LU04668	CABDF10
	LU04590	CAVEF10
	LU04574	CAADF10
	LU04569	CABDF10
	LU04513	CAVEF10
	LU04510	CABDF10
	LU04456	CAVEF10
	LU04345	CABDF10
	LU03773	CAVEF10
CAR2202	LU04183	CAADF10
	LU04166	CABDF10
	LU03914	CAVEF10
	LU03833	CAADF10
	LU03776	CABDF10
	LU03534	CADQF10
	LU03028	CABDF10
	LU02919	CABDF10
CAR2201	LU03985	CAZNF10
	LU03984	CAVEF10
	LU03983	CADQF10
	LU03982	CABDF11
	LU03981	CABDF10
	LU03980	CAADF15
	LU03979	CAADF10
	LU03888	CAADF10
	LU03836	CABDF10
	LU03816	CAADF10
	LU03700	CABDF10
	LU03458	CABDF10
	LU03423	CABDF10
	LU03281	CAVEF10
	LU03203	CABDF10
	LU03183	CABDF10
	LU01391	CAVEF10

CA RS Level	Service	FMID
	LU01082	CAVEF10
CAR2112	LU03525	CABDF10
	LU03383	CAADF10
	LU03351	CABDF11
	LU03297	CABDF10
	LU03295	CAADF10
	LU03154	CABDF10
	LU02878	CAVEF10
	LU02404	CAVEF10
	LU02152	CAVEF10
CAR2111	LU03070	CABDF10
	LU02970	CABDF10
	LU02943	CABDF10
	LU02910	CABDF10
	LU02898	CAVEF10
	LU02879	CAVEF10
	LU02864	CABDF10
	LU02645	CAVEF10
CAR2110	LU02807	CABDF10
	LU02698	CAVEF10
	LU02647	CAVEF10
	LU02640	CAVEF10
	LU02623	CABDF10
	LU02610	CAADF10
	LU02536	CABDF10
	LU02338	CABDF10
	LU02239	CAVEF10
CAR2109	LU02542	CABDF10
	LU02435	CABDF10
	LU02418	CABDF10
	LU02318	CAADF10
	LU02248	CABDF10
	LU02040	CABDF10
	LU01216	CAVEF10
CAR2108	LU02221	CABDF10
	LU02170	CABDF10
	LU02134	CABDF10
	LU02107	CABDF10
	LU02078	CAADF10
	LU02022	CABDF10
	LU01970	CABDF10
	LU01940	CABDF10
	LU01916	CABDF10
	LU01915	CABDF10
	LU01863	CABDF10
	LU01677	CABDF10
	LU01651	CABDF10

CA RS Level	Service	FMID
	LU01365	CABDF10
	LU01331	CAVEF10
	LU01153	CAVEF10
CAR2107	LU01925	CABDF10
	LU01834	CAADF10
	LU01689	CABDF10
	LU01636	CABDF10
	LU01591	CABDF10
	LU01545	CABDF10
	LU01483	CAVEF10
	LU01452	CABDF10
	LU01400	CABDF10
	LU01266	CABDF10
	LU01081	CABDF10
	LU01079	CABDF10
CAR2106	SO15813	CAVEF10
	SO14577	CAZNF10
	LU01484	CAVEF10
	LU01428	CAADF10
	LU01374	CABDF10
	LU01370	CABDF10
	LU01312	CABDF10
	LU01302	CABDF10
	LU01280	CABDF10
	LU01259	CAADF10
	LU01249	CAVEF10
	LU01224	CABDF10
	LU01150	CABDF10
	LU01149	CAVEF10
	LU01046	CAVEF10
	LU00988	CAVEF10
	LU00961	CABDF10
CAR2105	SO15660	CABDF10
	LU01022	CAADF10
	LU00985	CAVEF10
	LU00984	CABDF10
	LU00981	CAVEF10
	LU00692	CABDF10
	LU00602	CAVEF10
	LU00472	CAADF10
	LU00425	CAVEF10
	LU00354	CAVEF10
	LU00105	CAVEF10
	LU00065	CAVEF10
CAR2104	LU00589	CABDF10
	LU00290	CABDF10
CAR2103	SO16049	CABDF10

CA RS Level	Service	FMID
	LU00374	CABDF10
	LU00309	CABDF10
	LU00265	CABDF10
	LU00189	CABDF10
	LU00174	CABDF10
	LU00172	CABDF10
	LU00161	CABDF10
	LU00128	CABDF10
	LU00112	CABDF10
	LU00087	CAVEF10
	LU00056	CAVEF10
	LU00047	CABDF10
CAR2102	SO16096	CABDF10
	SO16086	CABDF10
	SO16084	CAADF10
	SO16078	CAVEF10
	SO16052	CABDF10
	SO16004	CABDF10
	SO15871	CABDF10
	LU00071	CABDF10
	LU00061	CABDF10
	LU00053	CABDF10
CAR2101	SO16036	CABDF10
	SO16006	CABDF10
	SO15947	CABDF10
	SO15912	CABDF10
	SO15889	CAVEF10
	SO15866	CAVEF10
	SO15862	CABDF10
	SO15827	CAVEF10
	SO15755	CAVEF10
	SO15728	CAVEF10
	SO15724	CAADF10
	SO15552	CABDF10
	SO15243	CABDF10
	SO15187	CABDF10
	SO15152	CABDF10
CAR2012	SO15651	CAADF10
	SO15527	CAVEF10
	SO15521	CABDF10
	SO15490	CAADF10
	SO15425	CAVEF10
	SO15342	CAVEF10
	SO15292	CABDF10
	SO14980	CABDF10
CAR2011	SO15286	CAADF10
	SO15224	CAVEF10

CA RS Level	Service	FMID
	S015186	CABDF10
	S015165	CAVEF10
	S014998	CABDF10
	S014851	CAADF10
	S014825	CAVEF10
	S014818	CABDF10
	S014813	CAVEF10
	S014667	CAVEF10
	S014578	CAVEF10
	S014423	CAVEF10
	S014067	CABDF10
CAR2010	S015008	CABDF10
	S014951	CABDF10
	S014911	CABDF10
	S014804	CAVEF10
	S014800	CAADF10
	S014765	CABDF10
	S014725	CAVEF10
	S014724	CABDF10
	S014651	CABDF10
	S014542	CABDF10
	S014507	CABDF10
	S014334	CABDF10
	S014297	CAVEF10
	S014271	CAVEF10
	S014100	CABDF10
	S014095	CABDF10
CAR2009	S014600	CAADF10
	S014495	CABDF10
	S014493	CAADF10
	S014369	CAVEF10
	S014359	CABDF10
	S014345	CABDF11
	S014296	CABDF10
	S014256	CABDF10
	S014169	CABDF10
	S014147	CAVEF10
	S014105	CAVEF10
	S014079	CABDF10
	S013992	CAVEF10
	S013892	CAVEF10
	S011882	CABDF10
CAR2008	S014115	CABDF10
	S014070	CABDF10
	S014068	CAVEF10
	S013991	CABDF10
	S013902	CAVEF10

CA RS Level	Service	FMID
	S013882	CABDF10
	S013810	CAADF10
	S013742	CAVEF10
	S013740	CABDF10
	S013739	CAVEF10
	S013716	CABDF10
	S013630	CAVEF10
	S013594	CABDF10
	S013581	CABDF10
	S013544	CAVEF10
	S013526	CAVEF10
	S013441	CAADF10
	S013286	CAVEF10
	S013249	CABDF10
	S013055	CAVEF10
CAR2007	S013667	CABDF10
	S013593	CABDF10
	S013463	CABDF10
	S013425	CABDF10
	S013398	CABDF10
	S013370	CABDF10
	S013173	CAVEF10
	S013156	CABDF10
	S013145	CAVEF10
	S013102	CAVEF10
	S013090	CABDF10
CAR2006	S013189	CABDF10
	S013162	CABDF10
	S013093	CAVEF10
	S013040	CABDF10
	S012962	CAVEF10
	S012932	CABDF10
	S012861	CAVEF10
	S012743	CAVEF10
	S011965	CABDF10
	S011513	CABDF10
CAR2005	S012828	CABDF10
	S012809	CABDF10
	S012776	CABDF10
	S012771	CABDF10
	S012636	CABDF10
	S012632	CABDF10
	S012601	CAVEF10
	S012557	CAVEF10
	S012504	CAVEF10
	S012497	CAVEF10
	S012203	CABDF10

CA RS Level	Service	FMID
	S012178	CABDF10
	S011951	CABDF10
	S006944	CABDF11
CAR2004	S012202	CAADF10
	S012165	CABDF10
	S012048	CABDF10
	S011975	CABDF10
	S011629	CAVEF10
	S011348	CAVEF10
CAR2003	S011932	CABDF10
	S011906	CABDF10
	S011692	CAADF10
	S011678	CABDF10
	S010586	CAVEF10
CAR2002	S011673	CABDF10
	S011571	CABDF10
	S011562	CABDF10
	S011501	CABDF10
	S011479	CABDF10
	S011436	CABDF10
	S011435	CABDF10
	S011403	CABDF10
	S011331	CABDF10
	S011326	CAVEF10
	S011247	CABDF10
	S011223	CAVEF10
	S011192	CAVEF10
	S010960	CAVEF10
	S010870	CABDF10
	S010702	CAVEF10
CAR2001	S011278	CABDF10
	S011244	CABDF10
	S010748	CABDF10
	S010720	CABDF10
	S010697	CABDF10
CAR1912	S010776	CABDF10
	S010727	CABDF10
	S010624	CABDF10
	S010580	CABDF10
	S010571	CABDF10
	S010439	CABDF10
	S009551	CAVEF10
	S008336	CAVEF10
CAR1911	S010617	CABDF10
	S010523	CAADF10
	S010519	CABDF10
	S010467	CAVEF10

CA RS Level	Service	FMID
	S010466	CAADF10
	S010462	CAADF10
	S010416	CABDF10
	S010395	CABDF10
	S010380	CAVEF10
	S010373	CABDF10
	S010335	CAVEF10
	S010328	CAVEF10
	S010261	CABDF10
	S010095	CABDF10
	S010082	CABDF10
	S009994	CAVEF10
	S009683	CABDF10
	S009437	CAVEF10
	S009190	CAVEF10
CAR1910	S010109	CABDF10
	S009919	CAADF10
	S009835	CABDF10
	S009814	CAVEF10
	S009679	CABDF10
	S009494	CABDF10
	S009474	CABDF10
CAR1909	S009749	CAADF10
	S009682	CABDF10
	S009648	CABDF10
	S009610	CABDF10
	S009543	CABDF10
	S009510	CABDF10
	S009479	CABDF10
	S009464	CABDF10
	S009367	CABDF10
	S009270	CABDF10
	S008758	CAVEF10
CAR1908	S009219	CABDF10
	S009151	CABDF10
	S009143	CABDF10
	S008933	CAVEF10
	S008913	CAADF10
	S008889	CAVEF10
	S008801	CAVEF10
	S008749	CABDF10
	S008622	CABDF10
	S008452	CAVEF10
	S008294	CABDF10
CAR1907	S009034	CABDF10
	S008926	CABDF10
	S008775	CABDF10

CA RS Level	Service	FMID
	S008697	CABDF10
	S008685	CABDF10
	S008602	CABDF10
	S008590	CABDF10
	S008488	CABDF10
	S008444	CABDF10
	S008394	CABDF10
	S008374	CAVEF10
	S008017	CAVEF10
CAR1906	S008545	CAADF10
	S008500	CABDF10
	S008300	CABDF10
	S008181	CABDF10
	S008120	CABDF10
	S008032	CABDF10
	S007557	CAVEF10
	S007544	CAVEF10
CAR1905	S008152	CABDF10
	S007948	CABDF10
	S007923	CABDF10
	S007900	CABDF10
	S007846	CABDF10
	S007835	CABDF10
	S007524	CABDF10
	S007519	CABDF10
CAR1904	S007786	CABDF10
	S007735	CAADF10
	S007733	CABDF10
	S007572	CAADF10
	S007564	CAADF10
	S007530	CABDF10
	S007496	CABDF10
	S007480	CABDF10
	S007468	CAVEF10
	S007461	CAVEF10
	S007425	CABDF10
	S007405	CABDF10
	S007233	CABDF10
	S007166	CABDF10
	S007008	CABDF10
	S006957	CABDF10
CAR1903	S007320	CABDF10
	S007262	CABDF10
	S007258	CABDF10
	S007234	CABDF10
	S007219	CABDF10
	S007202	CABDF10

CA RS Level	Service	FMID
	S007190	CABDF10
	S007141	CABDF10
	S007055	CABDF10
	S007039	CABDF10
	S007034	CABDF10
	S006999	CAVEF10
	S006945	CABDF10
	S006922	CAVEF10
	S006846	CAVEF10
	S006768	CABDF10
	S006750	CAVEF10
	S006748	CABDF10
	S004529	CAADF10
CAR1902	S007113	CABDF10
	S006840	CABDF10
	S006815	CABDF10
	S006692	CABDF10
	S006613	CABDF10
	S006547	CABDF10
	S006404	CABDF10
CAR1901	S006715	CABDF10
	S006676	CABDF10
	S006626	CAVEF10
	S006551	CABDF10
	S006519	CABDF10
	S006473	CAVEF10
	S006440	CAVEF10
	S006422	CABDF10
	S006412	CAVEF10
	S006402	CAVEF10
	S006401	CABDF10
	S006396	CAVEF10
	S006387	CAVEF10
	S006366	CABDF10
	S006365	CABDF10
	S006238	CAVEF10
	S006153	CADQF10
CAR1812	S006314	CABDF10
	S006231	CAVEF10
	S006217	CABDF10
	S006174	CAVEF10
	S006133	CABDF10
	S005985	CAADF10
	S005964	CABDF10
	S005962	CABDF10
	S005935	CAVEF10
	S005882	CABDF10

CA RS Level	Service	FMID
	S005562	CAVEF10
CAR1811	S005864	CABDF10
	S005778	CABDF10
	S005738	CABDF10
	S005708	CABDF10
	S005665	CABDF10
	S005617	CABDF10
	S005600	CAVEF10
	S005597	CABDF10
	S005583	CABDF10
	S005492	CABDF10
	S005423	CABDF10
	S005417	CAVEF10
	S005404	CABDF10
	S005360	CABDF10
	S005352	CAVEF10
	S005300	CAVEF10
	S005278	CABDF10
CAR1810	S005596	CABDF10
	S005383	CABDF10
	S005361	CABDF10
	S005343	CAVEF10
	S005301	CABDF10
	S005243	CAVEF10
	S005239	CABDF10
	S005221	CABDF10
	S005210	CAVEF10
	S005206	CABDF10
	S005190	CAVEF10
	S005131	CABDF10
	S004938	CABDF10
	S004931	CABDF10
	S004867	CAVEF10
	S004565	CABDF10
CAR1809	S005129	CABDF10
	S004997	CABDF10
	S004978	CABDF10
	S004969	CAVEF10
	S004927	CAVEF10
	S004889	CAVEF10
	S004849	CAVEF10
	S004783	CABDF10
	S004745	CABDF10
	S004559	CABDF10
	S004538	CABDF10
	S004526	CABDF11
	S004485	CAADF10

CA RS Level	Service	FMID
	S004040	CABDF11
	S003799	CABDF10
	S003704	CABDF10
	S003692	CABDF10
CAR1808	S004357	CAVEF10
	S004298	CABDF10
	S004243	CAVEF10
	S004197	CAVEF10
	S004157	CAADF10
	S004152	CAVEF10
	S004151	CABDF10
	S004095	CABDF10
	S004057	CABDF10
	S003985	CABDF10
	S003866	CABDF10
	S003827	CABDF10
	S001837	CABDF10
CAR1807	S004096	CABDF10
	S004045	CAVEF10
	S004034	CAVEF10
	S004015	CAVEF10
	S004003	CAVEF10
	S003941	CABDF10
	S003895	CAVEF10
	S003879	CABDF10
	S003853	CABDF10
	S003825	CABDF10
	S003791	CAVEF10
	S003770	CABDF10
	S003683	CAVEF10
	S001886	CAVEF10
	S001804	CABDF10
CAR1806	S001888	CABDF10
	S001724	CABDF10
	S001708	CABDF10
	S001597	CABDF10
	S001569	CABDF10
	S001512	CAVEF10
	S001439	CABDF10
	S001350	CAVEF10
	S001277	CABDF10
	S001215	CABDF10
	S000956	CAVEF10
	S000902	CAVEF10
	S000890	CAVEF10
	S000167	CABDF10
CAR1805	S001443	CABDF10

CA RS Level	Service	FMID
	S001390	CABDF10
	S001230	CABDF10
	S001226	CABDF10
	S001212	CABDF10
	S001184	CABDF10
	S000426	CAVEF10
CAR1804	S000922	CABDF10
	S000822	CAADF15
	S000629	CABDF10
	S000599	CABDF11
	S000369	CABDF11
	S000074	CABDF10
	S000007	CABDF10
	R099997	CABDF10
	R099171	CABDF10
CAR1803	S000657	CABDF10
	S000595	CABDF10
	S000475	CABDF10
	S000436	CABDF10
	S000315	CABDF10
CAR1802	S000035	CABDF10
	R099972	CAVEF10
	R099969	CAVEF10
	R099964	CAVEF10
	R099902	CABDF10
	R099886	CABDF10
	R099738	CABDF10
	R099737	CABDF10
	R099516	CABDF10
	R099067	CABDF10
CAR1801	R099675	CABDF10
	R099532	CABDF10
	R099390	CABDF10
	R099352	CABDF10
	R099100	CABDF10
	R098976	CABDF11
	R098873	CABDF11
	R097375	CABDF11
	R096916	CABDF11
CAR1712	R099168	CAVEF10
	R099051	CAVEF10
	R099046	CADQF10
	R099007	CAVEF10
	R098973	CABDF10
	R098926	CABDF10
	R098879	CABDF10
	R098846	CABDF10

CA RS Level	Service	FMID
	R098800	CABDF10
	R098737	CABDF10
	R098604	CABDF10
	R098085	CABDF10
CAR1711	R098683	CABDF10
	R098636	CAADF10
	R098593	CABDF10
	R098521	CAVEF10
	R098427	CABDF11
	R098426	CABDF10
	R098417	CABDF10
	R098393	CABDF10
	R098364	CABDF10
	R098348	CABDF10
	R098249	CABDF10
	R098231	CAADF10
	R098220	CABDF10
	R098142	CABDF10
	R098059	CABDF10
CAR1710	R098204	CAADF10
	R098170	CAADF10
	R098086	CABDF10
	R097972	CABDF10
	R097932	CABDF10
	R097893	CABDF10
	R097868	CAADF10
	R097818	CABDF10
	R097757	CABDF10
	R097743	CABDF10
	R097729	CABDF10
	R097723	CABDF10
	R097700	CABDF10
	R097674	CABDF10
	R097607	CAADF10
CAR1709	R097677	CABDF10
	R097639	CABDF10
	R097626	CABDF10
	R097526	CABDF10
	R097493	CAADF10
	R097490	CABDF10
	R097460	CAADF10
	R097416	CABDF10
	R097392	CABDF10
	R097386	CAADF10
	R097382	CABDF10
	R097343	CABDF10
	R097329	CABDF10

CA RS Level	Service	FMID
	R097238	CABDF10
	R097236	CAVEF10
	R097225	CAVEF10
	R097209	CABDF10
	R097131	CAVEF10
	R097126	CAVEF10
	R096797	CAVEF10
	R096118	CAVEF10
	R095978	CAVEF10
CAR1708	R097082	CABDF10
	R096949	CAADF10
	R096852	CABDF10
	R096824	CABDF10
	R096821	CABDF10
	R096806	CABDF10
	R096769	CABDF10
	R096719	CABDF10
	R096617	CABDF10
	R096370	CABDF10
CAR1707	R096568	CABDF10
	R096537	CAADF10
	R096499	CABDF10
	R096447	CABDF10
	R096440	CABDF10
	R096426	CABDF10
	R096420	CABDF10
	R096403	CABDF10
	R096260	CABDF10
	R096191	CABDF10
	R095487	CAADF10
	R095386	CADQF10
CAR1706	R096346	CAADF10
	R096313	CABDF10
	R096312	CABDF10
	R096304	CAADF10
	R096300	CABDF10
	R096257	CAADF10
	R096252	CABDF10
	R096213	CABDF10
	R096204	CABDF10
	R096133	CABDF10
	R096053	CABDF10
	R095915	CABDF10
	R095833	CABDF10
	R095761	CABDF10
	R095719	CABDF10
	R095676	CABDF10

CA RS Level	Service	FMID
	R095600	CABDF10
	R095564	CABDF10
	R095097	CAADF10
	R094902	CABDF10
CAR1705	R095737	CAVEF10
	R095667	CABDF10
	R095621	CADQF10
	R095609	CAVEF10
	R095548	CABDF10
	R095352	CAVEF10
	R095305	CABDF10
	R095277	CABDF10
	R095235	CAVEF10
	R095037	CABDF10
	R094176	CABDF10
CAR1704	R095080	CABDF10
	R094912	CABDF10
	R094907	CABDF10
	R094783	CABDF10
	R094696	CAVEF10
	R094632	CABDF10
CAR1703	R094327	CABDF11
	R094324	CAVEF10
	R094280	CABDF10
	R094247	CAVEF10
	R093821	CAVEF10
	R093677	CAVEF10
	R093613	CAVEF10
	R090834	CADQF10
CAR1702	R094177	CADQF10
	R094095	CABDF10
	R094090	CABDF10
	R094085	CABDF10
	R094001	CABDF10
	R094000	CABDF10
	R093647	CABDF10
	R093616	CABDF10
	R093587	CABDF10
	R093585	CABDF10
	R093148	CABDF11
CAR1701	R093666	CAVEF10
	R093560	CAVEF10
	R093454	CABDF10
	R093450	CABDF10
	R093436	CABDF10
	R093373	CAADF10
	R093324	CAVEF10

CA RS Level	Service	FMID
	R093251	CABDF10
	R093201	CABDF10
	R093127	CABDF10
	R093092	CABDF10
	R093061	CABDF11
	R092954	CABDF10
	R092896	CAADF15
	R092891	CADQF10
	R092864	CAVEF10
	R092858	CABDF10
	R092736	CAADF10
	R092600	CABDF10
	R092507	CAADF10
	R092441	CABDF10
	R092436	CABDF10
	R092398	CABDF10
	R092282	CAVEF10
	R092277	CABDF10
	R092259	CABDF10
	R092243	CABDF10
	R092173	CAVEF10
	R092064	CAVEF10
	R092016	CABDF11
	R092009	CAVEF10
	R091992	CAVEF10
	R091930	CAVEF10
	R091845	CABDF10
	R091732	CABDF10
	R091719	CAADF10
	R091648	CABDF10
	R091632	CABDF10
	R091631	CABDF10
	R091630	CABDF10
	R091587	CABDF10
	R091515	CABDF10
	R091427	CABDF10
	R091404	CABDF10
	R091394	CABDF10
	R091352	CABDF10
	R091254	CABDF10
	R091226	CAVEF10
	R091196	CAADF10
	R091185	CAADF10
	R091180	CABDF10
	R091166	CABDF10
	R091165	CABDF10
	R091141	CABDF10

CA RS Level	Service	FMID
	R091115	CAVEF10
	R091079	CABDF10
	R091015	CABDF10
	R090950	CAADF10
	R090903	CABDF10
	R090854	CAVEF10
	R090838	CAADF10
	R090826	CAVEF10
	R090821	CABDF10
	R090729	CAADF10
	R090586	CABDF10
	R090535	CABDF10
	R090486	CABDF10
	R090397	CABDF10
	R090276	CABDF10
	R090216	CAVEF10
	R090197	CABDF10
	R090182	CABDF10
	R090179	CABDF10
	R090156	CAVEF10
	R090155	CAVEF10
	R090075	CABDF10
	R090074	CAADF10
	R090065	CABDF10
	R090044	CAVEF10
	R089842	CAVEF10
	R089839	CAVEF10
	R089666	CABDF10
	R089559	CABDF10
	R089521	CAVEF10
	R089520	CAVEF10
	R088863	CABDF10
	R088617	CAVEF10
	R088611	CAVEF10
	R088550	CAVEF10
	R088530	CABDF10
	R088480	CAVEF10
	R088479	CAVEF10
	R088475	CAVEF10
	R088469	CABDF10