

Datacom/AD 15.1
CA RS 2206 Service List

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Service	Description	Type
LU04999	ENHANCEMENT: DELIVERS CODE AS BASIS FOR FUTURE ENHANCEMENTS	PTF
LU05343	SOC4 ABEND DBSRPPR TEXPSRV +007FD6 IN LIST AFTER LU02878	PTF
LU05391	AN EXTRA CHARACTER AT END OF SQL OPTIMIZATION REPORT LINES	PTF
LU05394	ENHANCEMENT: DELIVERS CODE AS BASIS FOR FUTURE ENHANCEMENTSM	PTF
LU05412	SOME PREDICATES UNDER AN OR ARE DROPPED	PTF
LU05569	RARE ABEND SOC4 IN DBBFWPR WITH OPTION BUFFER_POOL_INDEX	PTF
LU05611	RC 13(018) OR (019), OR SOC4 IN MODULE DBIOMPR	PTF
LU05712	ENHANCEMENT: BLOCK SIZE UPDATE FOR THE CDC PLUS DATABASES	PTF
LU05789	ENHANCEMENT: BTG INTERSECTION-DATA	PTF
LU05809	TASK HANG WAIT E/C ON VALUE LOCK DBSOIF	PTF
LU05899	ENHANCEMENT: BTG1000 WITH RECENT DST CHANGES	PTF
LU05928	JDBC: SQL RC -134 ON PREPAREDSTATEMENT.EXECUTEBATCH()	PTF
LU06026	MUF ABEND SOC4 IN DBSIPPR DURING STARTUP WITH PTF LU04999	** PRP **
The CA RS 2206 service count for this release is 13		

Datacom/AD
CA RS 2206 Service List for CAADF10

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FMID	Service	Description	Type
CAADF10	LU05789	ENHANCEMENT: BTG INTERSECTION-DATA	PTF
The CA RS 2206 service count for this FMID is 1			

Datacom/AD
CA RS 2206 Service List for CABDF10

FMID	Service	Description	Type
CABDF10	LU04999	ENHANCEMENT: DELIVERS CODE AS BASIS FOR FUTURE ENHANCEMENTS	PTF
	LU05394	ENHANCEMENT: DELIVERS CODE AS BASIS FOR FUTURE ENHANCEMENTSM	PTF
	LU05569	RARE ABEND SOC4 IN DBBFWPR WITH OPTION BUFFER_POOL_INDEX	PTF
	LU05611	RC 13(018) OR (019), OR SOC4 IN MODULE DBIOMPR	PTF
	LU05712	ENHANCEMENT: BLOCK SIZE UPDATE FOR THE CDC PLUS DATABASES	PTF
	LU05809	TASK HANG WAIT E/C ON VALUE LOCK DBSOIF	PTF
	LU05899	ENHANCEMENT: BTG1000 WITH RECENT DST CHANGES	PTF
	LU06026	MUF ABEND SOC4 IN DBSIPPR DURING STARTUP WITH PTF LU04999	** PRP **
The CA RS 2206 service count for this FMID is 8			

Datacom/AD
CA RS 2206 Service List for CAVEF10

FMID	Service	Description	Type
CAVEF10	LU05343	SOC4 ABEND DBSRPPR TEXPSRV +007FD6 IN LIST AFTER LU02878	PTF
	LU05391	AN EXTRA CHARACTER AT END OF SQL OPTIMIZATION REPORT LINES	PTF
	LU05412	SOME PREDICATES UNDER AN OR ARE DROPPED	PTF
The CA RS 2206 service count for this FMID is 3			

Datacom/AD
CA RS 2206 Service List for CAYTF02

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FMID	Service	Description	Type
CAYTF02	LU05928	JDBC: SQL RC -134 ON PREPAREDSTATEMENT.EXECUTE BATCH()	PTF
The CA RS 2206 service count for this FMID is 1			

Datacom/AD 15.1
CA RS 2206 - PTF LU04999 Details

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Service	Details
LU04999	LU04999 M.C.S. ENTRIES = ++PTF (LU04999) 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 16350 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R01006-DCM151 DESC (ENHANCEMENT: DELIVERS CODE AS BASIS FOR FUTURE ENHANCEMENTS). ++VER (Z038) FMID (CABDF10) PRE (LU00071 LU00189 LU00290 LU01266 LU01689 LU03700 LU03981 LU04345 LU04772 LU04994 LU05394 R088469 R090276 R090486 R090903 R091015 R091632 R092259 R092858 R093251 R093647 R094095 R095548 R095667 R095915 R096260 R096300 R096499 R097626 R097818 R099532 R099738 R099997 S001597 S001708 S003799 S003879 S004978 S005129 S005738 S005882 S005964 S006365 S006748 S006957 S007900 S008500 S009683 S010748 S013716 S014067 S014507 S015187) SUP (AL00071 AR96260 AS11513 AS11965 LT00172 LT01365 LT02134 LT04999 LU00172 LU01365 LU02134 R090397 R094907 R097743 R099390 S001230 S003692 S005492 S006217 S006676 S007405 S008294 S008697 S008775 S010095 S011965 S013425 S014115 S014256 S014542 S014911 S015008 S015292 ST01230 ST03692 ST05492 ST06217 ST06676 ST07405 ST08294 ST08697 ST08775 ST10095 ST11965 ST13425 ST14115 ST14256 ST14542 ST14911 ST15008 ST15292 TR90397 TR94907 TR97743 TR99390)

Datacom/AD 15.1
CA RS 2206 - PTF LU05343 Details

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Service	Details
LU05343	LU05343 M.C.S. ENTRIES = ++PTF (LU05343) SOC4 ABEND DBSRPPR TEXPSRV +007FD6 IN LIST AFTER LU02878 PROBLEM DESCRIPTION: LU02878 introduced a performance enhancement for using index lookup for an IN list. However, if there is another index with a high-order restriction, then this creates a MUF ABEND when the query is executed. SYMPTOMS: MUF abends in load module DBSRPPR in CSECT TEXPSRV at offset +007FD6. IMPACT: MUF must be restarted. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: DATAKOM SQL Release 15.1 Related Problem: SQL 16676 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R01016-DCM151 DESC(SOC4 ABEND DBSRPPR TEXPSRV +007FD6 IN LIST AFTER LU02878). ++VER (Z038) FMID (CAVEF10) PRE (LU00985 LU01216 LU02878 LU03281 LU03984 LU05024 R090216 R090826 S001886 S004034 S007468 S007544 S011326) SUP (BR90826 CR90826 HC92212 LT05343 R089520 R098521 S001350 S004889 S004969 ST01350 ST04889 ST04969 TR89520 TR98438 TR98521)

Service	Details
LU05391	LU05391 M.C.S. ENTRIES = ++PTF (LU05391) AN EXTRA CHARACTER AT END OF SQL OPTIMIZATION REPORT LINES PROBLEM DESCRIPTION: Sometimes there is an extra character at the end of a line in the SQL Optimization Report. SYMPTOMS: An extra character appears at the end of a line in the SQL Optimization Report. IMPACT: This is just a cosmetic issue. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: DATAACOM SQL Release 15.1 Related Problem: SQL 16710 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R01018-DCM151 DESC(AN EXTRA CHARACTER AT END OF SQL OPTIMIZATION REPORT LINES). ++VER (Z038) FMID (CAVEF10) PRE (LU01216 LU03984 R090216 S006402) SUP (LT05391)

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CA RS 2206 - PTF LU05394 Details

Service	Details
LU05394	LU05394 M.C.S. ENTRIES = ++PTF (LU05394) 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/DB Release 15.1 Related Problem: DB 16716 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R01019-DCM151 DESC (ENHANCEMENT: DELIVERS CODE AS BASIS FOR FUTURE ENHANCEMENTS) . ++VER (Z038) FMID (CABDF10) PRE (LU00071 LU00290 LU01916 LU02338 LU02807 LU03183 LU03981 LU04345 LU04668 LU04772 R088530 R090903 R091015 R091632 R092259 R094280 R094783 R095667 R098683 R098926 R099738 R099997 S001215 S007233 S010082 S010748 S011951 S013162 S014079 S015187) SUP (AS01215 AS08152 BC90081 LT00061 LT01374 LT02355 LT02910 LT05174 LT05261 LT05394 LU00061 LU01374 LU02910 LU05174 LU05261 R093450 R096806 S003866 S004783 S006519 S008152 S008488 S009270 S010373 S014169 S016006 ST03866 ST04783 ST06519 ST08152 ST08488 ST09270 ST10373 ST14169 ST16006 TR93450 TR96806 YC90081)

Service	Details
LU05412	LU05412 M.C.S. ENTRIES = ++PTF (LU05412) SOME PREDICATES UNDER AN OR ARE DROPPED PROBLEM DESCRIPTION: When any predicate under an OR cannot be passed to CBS, all predicates under the OR must not be passed to CBS. In the case where the predicate cannot be passed to CBS because the length/precision of the value is larger than the column, the predicate is ignored, so too many rows are returned. SYMPTOMS: Too many rows are returned. IMPACT: The query returns the wrong set of rows. CIRCUMVENTION: Sometimes the syntax can be changed to reduce the length/precision, but not always. PRODUCT(S) AFFECTED: DATAACOM SQL Release 15.1 Related Problem: SQL 16639 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R01020-DCM151 DESC(SOME PREDICATES UNDER AN OR ARE DROPPED). ++VER (Z038) FMID (CAVEF10) PRE (LU01149 LU01216 LU02878 LU03281 LU03984 R090155 R090826 R090854 R093613 R095978 S001886 S011629 S013173 S013526 S015755) SUP (DS11629 ES11629 LT00055 LT00059 LT00425 LT05412 LU00425 R088550 R099168 S015527 ST15527 TR88208 TR88392 TR88550 TR90605 TR99168)

Service	Details
LU05569	LU05569 M.C.S. ENTRIES = ++PTF (LU05569) RARE ABEND SOC4 IN DBBFWPR WITH OPTION BUFFER_POOL_INDEX PROBLEM DESCRIPTION: The Datacom/DB Multi-User Facility (MUF) can abend with a SOC4 in module DBBFWPR while processing against an index which resides in a private buffer pool using the BUFFER_POOL_INDEX startup option. This abend is timing related and not common. The error has only occurred during internal QA testing. SYMPTOMS: The MUF abends with a SOC4 in module DBBFWPR at or near offset X'1B48'. IMPACT: There is an outage of the MUF. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: DATAACOM/DB Release 15.1 Related Problem: DB 16821 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R01023-DCM151 DESC(RARE ABEND SOC4 IN DBBFWPR WITH OPTION BUFFER_POOL_INDEX). ++VER (Z038) FMID (CABDF10) PRE (LU00290 LU01266 LU01916 LU02338 LU03070 LU03981 LU04668 R088863 R090903 R091015 R091404 R092441 R097382 R097757 R098604 R099675 R099902 S000074 S004931 S006815 S007496 S008622 S010109 S011247 S011678 S011975 S012203 S013716 S014998) SUP (LT01591 LT05569 LU01591 S009219 S010720 S012771 S013090 ST09219 ST10720 ST12771 ST13090)

Service	Details
LU05611	LU05611 M.C.S. ENTRIES = ++PTF (LU05611) RC 13(018) OR (019), OR SOC4 IN MODULE DBIOMPR PROBLEM DESCRIPTION: 1. An application can receive a return code 13(018) or 13(019) (internal index error). This can occur is all of the following are true: a. An index area has been initialized using a VSAM Linear Dataset with Media Manager. b. This index area was initialized with the BLKSIZE=8192 parameter, which is not the standard Datacom index block size. c. A dynamic extend later occurs for this index area. 2. The Datacom/DB Multi-User Facility (MUF) can abend with a SOC4 in module DBIOMPR after an IO error has occurred. SYMPTOMS: 1. The application receives return code 13(018) or 13(019). 2. MUF abends with a SOC4 in module DBIOMPR at or near offset x'4984'. IMPACT: 1. One or more application requests are unsuccessful due to the return code 13. 2. There is a MUF outage. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: DATAACOM/DB Release 15.1 Related Problem: DB 16857 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R01024-DCM151 DESC(RC 13(018) OR (019), OR SOC4 IN MODULE DBIOMPR). ++VER (Z038) FMID (CABDF10) PRE (LU00047 LU00290 LU01370 LU01916 LU01940 LU02338 LU02536 LU02807 LU03183 LU03700 LU03981 LU04668 LU04745 R088469 R088530 R088863 R090486 R090903 R091015 R091404 R091632 R091648 R092259 R092858 R093251 R093647 R094095 R095667 R095915 R096440 R097082 R098604 R098926 R099171 R099532 R099997 S000007 S000074 S001597 S003827 S003941 S006133 S006692 S007233 S008300 S008622 S009151 S010697 S010748 S011403 S011906 S013398 S013594 S013716 S013882 S014079 S014296 S014998) SUP (LT02170 LT02812 LT02864 LT05611 LU02170 LU02864 R090535 R093092 R093585 R096204 R096824 R097416 R097677 R098085 R098879 S001888 S005301 S005962 S006715 S008032 S010416 S010617 S010624 S011435 S012636 S012809 S013189 S013991 S014951 ST01888 ST04618 ST05301 ST05961 ST05962 ST06150 ST06516 ST06715 ST07663 ST08032 ST10416 ST10617 ST10624 ST11396 ST11435 ST12636 ST12809 ST13189 ST13991 ST14951 TR90535 TR93092 TR93585 TR96204 TR96824 TR97416 TR97677 TR98085 TR98879)

Service	Details
LU05712	LU05712 M.C.S. ENTRIES = ++PTF (LU05712) ENHANCEMENT: BLOCK SIZE UPDATE FOR THE CDC PLUS DATABASES PROBLEM ENHANCEMENT: This product enhancement delivers updates to the SAMPS BTG members BTG2012 through BTG2019 for the additional CDC (Change Data Capture) PLUS databases 2012 through 2019. The blocksize of area AR1 in each base will be updated to 4096 bytes. This change allows these databases to use VSAM Linear Datasets as required for access by the Media Manager. PRODUCT(S) AFFECTED: DATAACOM/DB Release 15.1 Related Problem: DB 16958 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R01025-DCM151 DESC(ENHANCEMENT: BLOCK SIZE UPDATE FOR THE CDC PLUS DATABASES). ++VER (Z038) FMID (CABDF10) PRE (LU03981) SUP (LT05712)

Datacom/AD 15.1
CA RS 2206 - PTF LU05789 Details

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Service	Details
LU05789	LU05789 M.C.S. ENTRIES = ++PTF (LU05789) ENHANCEMENT: BTG INTERSECTION-DATA ENHANCEMENT DESCRIPTION: Enhance DDBTGDM to output INTERSECTION-DATA on the 1003 DATA card. IMPACT: With this solution, INTERSECTION-DATA will be output on the 1003 DATA card. PRODUCT(S) AFFECTED: DATAKOM DATADITIONARY Release 15.1 Related Problem: DD 17022 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R01029-DCM151 DESC (ENHANCEMENT: BTG INTERSECTION-DATA) . ++VER (Z038) FMID (CAADF10) PRE (LU03979 SO11692) SUP (LT03816 LT05789 LU03816 R096257 TR96257)

Service	Details
LU05809	LU05809 M.C.S. ENTRIES = ++PTF (LU05809) TASK HANG WAIT E/C ON VALUE LOCK DBSOIF PROBLEM DESCRIPTION: Two Datacom tasks can enter a deadly embrace involving the value lock DBSOIF under the following conditions: 1. An ONLINE_INDEX_FORMAT2 is being run. 2. Concurrently an application adds the first row ever for an individual KEYID in the same DBID as the ONLINE_INDEX_FORMAT2. 3. The DBID involved uses a Multi-Dataset Index (MDI). Even when the above rare combination of conditions is met, the hang is sporadic because the deadly embrace is also timing related. SYMPTOMS: Two tasks in the Datacom/DB Multi-User Facility (MUF) hang and fail to complete. One of the tasks will have a status of "WAIT E/C" for value lock DBSOIF. The other task which owns the value lock may have a status of "WAIT REQ". IMPACT: The ONLINE_INDEX_FORMAT2 must be aborted before the application adding the first row ever for an individual KEYID can complete. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: DATAACOM/DB Release 15.1 Related Problem: DB 17018 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R01030-DCM151 DESC(TASK HANG WAIT E/C ON VALUE LOCK DBSOIF). ++VER (Z038) FMID (CABDF10) PRE (LU00189 LU00290 LU01916 LU02338 LU02807 LU03700 LU03981 LU04668 R088863 R090903 R091015 R091404 R091632 R092259 R092441 R092858 R093647 R094095 R095667 R096252 R096499 R097209 R097757 R097893 R098348 R098604 R099171 R099902 S000436 S001215 S001226 S003799 S003825 S003941 S004931 S005882 S006692 S006748 S007233 S007900 S009367 S009474 S010109 S010748 S011247 S011678 S011906 S011975 S012203 S012932 S013156 S013882 S014651 S015187 S015660) SUP (AL00112 AL01689 LT00112 LT00265 LT00692 LT01302 LT02107 LT02221 LT03836 LT05134 LT05809 LU00112 LU00265 LU00692 LU01302 LU02107 LU02221 LU03836 LU05134 R089559 R095833 R096568 R097343 R099067 R099516 S005131 S005864 S007320 S008749 S011501 S013370 S014070 S015912 S016049 ST05131 ST05864 ST07320 ST08749 ST11501 ST13370 ST14070 ST15912 ST16049 TR89559 TR95833 TR96568 TR97343 TR99067 TR99516 VC90081)

Service	Details
LU05899	LU05899 M.C.S. ENTRIES = ++PTF (LU05899) ENHANCEMENT: BTG1000 WITH RECENT DST CHANGES ENHANCEMENT DESCRIPTION: This product enhancement delivers an updated BTG member, BTG1000, for the CASYSTEMTABLES database. It includes the recent addition of a new MUF_BFR_POOL_AREA (MPA) Dynamic System Table (DST) delivered by LU01844. The BTG1000 member is periodically redelivered incorporating DST enhancements which occur as part of the continuous delivery model. These changes can either be installed using the individual table's DST BTG member, or by using the base level BTG1000 member. PRODUCT(S) AFFECTED: DATACOM/DBRelease 15.1 Related Problem: DB 17048 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R01034-DCM151 DESC(ENHANCEMENT: BTG1000 WITH RECENT DST CHANGES). ++VER (Z038) FMID (CABDF10) PRE (LU03981 S015947) SUP (LT05899) ++HOLD (LU05899) SYSTEM FMID(CABDF10) REASON (ACTION) DATE (22138) COMMENT (-----+

Service	Details
	ACCESS STATUS=UTLTY,DBID=1000,USERS=WAIT 2. Followed by a DBUTLTY: COMM OPTION=CONSOLE,OPTION2='SYSTEMDBID_DELETE' 3. Followed by a DDUPDATE using the new BTG1000 member as input to catalog the new definition. 4. Followed by a DBUTLTY which allows MUF to resume DST activity with the new definition: ACCESS STATUS=WRITE,DBID=1000 An example and details can be found in the "System Tables Reference" in the Datacom Core - 15.1 TechDocs space. Apply this SYSMOD using 'BYPASS(HOLDSYSTEM(ACTION))' . The entire process can be run at your convenience, any time the DST database can be closed. The existing Dynamic System Tables continue to function and return data, without cataloging the latest DST definition. If the entire DST database cannot be closed, the new DST can be added using the table level DSTMPA member using the process documented in the "Update the Dynamic System Tables Definitions", "Adding a New Dynamic System Table", in the "System Tables Reference" in the Datacom Core - 15.1 TechDocs space.).

Service	Details
LU05928	LU05928 M.C.S. ENTRIES = ++PTF (LU05928) JDBC: SQL RC -134 ON PREPAREDSTATEMENT.EXECUTE BATCH() PROBLEM DESCRIPTION: Datacom Server JDBC Driver receives an SQL error code -134 when a commit command is sent in-between the batch updates using Prepared Statements. Datacom SQL requires a query to be re-prepared after a commit has been issued. SYMPTOMS: A JDBC application performs batch updates/inserts using Prepared Statements. When the application calls commit() during the execution of batch, the subsequent call to PreparedStatement.executeBatch() fails with the following error: <pre>java.sql.SQLException: ca.datacom.db.DBSQLException: ca.datacom.db.DBSQLException: UNKNOWN DYNAMIC/CURSOR STATEMENT-ID (n) in Session(Exception executeImmediate)in Query(execparameterized) at ca.datacom.jdbc.DatacomJdbcObject.getSQLException(Unknown Source) at ca.datacom.jdbc.DatacomPreparedStatement.executeUpdate(Unknown Source) at ca.datacom.jdbc.DatacomPreparedStatement.executeBatch(Unknown Source) The error received from Pentaho Kettle tool is as follows: Error updating batch at java.lang.Thread.run (Thread.java:748) at org.pentaho.di.trans.step.RunThread.run(RunThread.java:62) at dmsuite.customFileOutput.plugin.DelphixTableUpdateStep.processRow (DelphixTableUpdateStep.java:31) at org.pentaho.di.trans.steps.update.Update.processRow (Update.java:319) at org.pentaho.di.trans.steps.update.Update.lookupValues (Update.java:190) at org.pentaho.di.core.database.Database.insertRow (Database.java:1320) at ca.datacom.jdbc.DatacomPreparedStatement.executeBatch (null:-1) at ca.datacom.jdbc.DatacomStatement.getBatchCounts (null:-1) Next Exception: SQLState(07003) ErrorCode(-134)</pre> IMPACT: JDBC application fails with an exception. Neither the Datacom Server mainframe region (SVDBSPR) nor the Datacom Multi-User Facility is affected. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: DATAACOM SERVER Version 15.0 COMPONENTS AFFECTED: cadcjdbc.jar Driver Version: 15.00.023 Related Problem: DBSRV 16627 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00145-DSR150 DESC(JDBC: SQL RC -134 ON PREPAREDSTATEMENT.EXECUTE BATCH()). ++VER (Z038) FMID (CAYTF02) PRE (LU00231 LU03988 R067586 R072673 R079251 R079335 R099840) SUP (AR79335 LT01619 LT02899 LT04861 LT05491 LT05928 LU01619

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CA RS 2206 - PTF LU05928 Details

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Service	Details
	LU02899 LU04861 R074101 R076353 R081768 R087666 R089016 R092663 R096707 R098045 S005865 S007533 ST05865 ST07533 TR71893 TR74101 TR76353 TR81151 TR81768 TR87666 TR89016 TR90698 TR91059 TR91753 TR92663 TR93636 TR94780 TR95141 TR95885 TR95901 TR96233 TR96567 TR96707 TR97036 TR98045) PARM(PATHMODE(0,7,7,7)). PARM(PATHMODE(0,7,7,7)).

Service	Details	
LU06026	LU06026 M.C.S. ENTRIES = ++PTF (LU06026)	
	MUF ABEND SOC4 IN DBSIPPR DURING STARTUP WITH PTF LU04999	
	PROBLEM DESCRIPTION:	
	The Datacom/DB Multi-User Facility (MUF) aborts with a SOC4 in module DBSIPPR at offset X'E2D4' during startup when PTF LU04999 is applied.	
	SYMPTOMS:	
	The MUF abends with:	
	SYSTEM COMPLETION CODE=0C4 REASON CODE=00000004	
	in module DBSIPPR at offset X'E2D4' during startup.	
	IMPACT:	
	The MUF will not come up.	
	CIRCUMVENTION:	
	None.	
	PRODUCT(S) AFFECTED:	
	DATAACOM/DB	Release 15.1
	Related Problem:	
	DB 17219	
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	R01039-DCM151	
	DESC(MUF ABEND SOC4 IN DBSIPPR DURING STARTUP WITH PTF LU04999) .	
	++VER (Z038)	
	FMID (CABDF10)	
	PRE (LU00071 LU00290 LU01266 LU03700 LU03981 LU04772 LU04999	
	R088469 R090276 R090486 R090903 R091015 R091632 R092259	
	R092858 R094095 R095915 R096260 R097626 R097818 R099532	
	R099738 R099997 S001597 S003799 S005129 S005964 S006365	
	S006748 S007900 S008500 S009683 S013716 S015187)	
	SUP (AL00071 AL04999 LT00172 LT02134 LT06026 LU00172 LU02134	
	S001230 S005492 S006676 S008697 S008775 S014115 ST01230	
	ST05492 ST06676 ST08697 ST08775 ST14115)	
	MCS	LU04999 STARTS ON PAGE 0002
	MCS	LU05343 STARTS ON PAGE 0003
	MCS	LU05391 STARTS ON PAGE 0004
	MCS	LU05394 STARTS ON PAGE 0005
	MCS	LU05412 STARTS ON PAGE 0006
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	MCS	LU05611 STARTS ON PAGE 0008
	MCS	LU05712 STARTS ON PAGE 0009
	MCS	LU05789 STARTS ON PAGE 0010
	MCS	LU05809 STARTS ON PAGE 0011
	MCS	LU05899 STARTS ON PAGE 0012
	MCS	LU05928 STARTS ON PAGE 0014
	MCS	LU06026 STARTS ON PAGE 0016

Datacom/AD 15.1
CA RS 2206 Product/Component Listing

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Product Family	Product	Release
Database	CA DATACOM/AD	15.01.00
	CA IPC	15.01.00
	CA DATACOM	15.00.00
The CA RS 2206 Product/Component Count for this release is 3		

Datacom/AD 15.1
All CA RS Levels Service List

CA RS Level	Service	FMID
CAR2206	LU06026	CABDF10
	LU05928	CAYTF02
	LU05899	CABDF10
	LU05809	CABDF10
	LU05789	CAADF10
	LU05712	CABDF10
	LU05611	CABDF10
	LU05569	CABDF10
	LU05412	CAVEF10
	LU05394	CABDF10
	LU05391	CAVEF10
	LU05343	CAVEF10
	LU04999	CABDF10
	LU05487	CAADF10
	LU05469	CAADF10
	LU05374	CAADF10
CAR2205	LU05261	CABDF10
	LU05231	CAVEF10
	LU05105	CABDF10
	LU05049	CAADF10
	LU04745	CABDF10
	LU05180	CABDF10
	LU05174	CABDF10
	LU05134	CABDF10
CAR2204	LU05024	CAVEF10
	LU04994	CABDF10
	LU04979	CABDF10
	LU04872	CABDF10
	LU04861	CAYTF02
	LU04772	CABDF10
	LU04558	CABDF10
	LU04449	CAVEF10
	LU01844	CABDF10
	LU04747	CAYTF00
	LU04672	CABDF10
	LU04668	CABDF10
CAR2203	LU04590	CAVEF10
	LU04574	CAADF10
	LU04569	CABDF10
	LU04513	CAVEF10
	LU04510	CABDF10
	LU04492	CAYTF00
	LU04456	CAVEF10
	LU04345	CABDF10
	LU03773	CAVEF10
	LU04183	CAADF10
	LU04166	CABDF10

Datacom/AD 15.1
All CA RS Levels Service List

CA RS Level	Service	FMID
	LU04086	CAYTF00
	LU03914	CAVEF10
	LU03833	CAADF10
	LU03776	CABDF10
	LU03028	CABDF10
	LU02919	CABDF10
CAR2201	LU03988	CAYTF02
	LU03987	CAYTF00
	LU03986	CAAXF10
	LU03984	CAVEF10
	LU03981	CABDF10
	LU03979	CAADF10
	LU03888	CAADF10
	LU03836	CABDF10
	LU03816	CAADF10
	LU03700	CABDF10
	LU03458	CABDF10
	LU03423	CABDF10
	LU03281	CAVEF10
	LU03203	CABDF10
	LU03183	CABDF10
	LU03043	CAYTF00
	LU01391	CAVEF10
	LU01082	CAVEF10
CAR2112	LU03525	CABDF10
	LU03383	CAADF10
	LU03297	CABDF10
	LU03295	CAADF10
	LU03154	CABDF10
	LU02899	CAYTF02
	LU02882	CAYTF00
	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

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CA RS Level	Service	FMID
	LU02610	CAADF10
	LU02536	CABDF10
	LU02338	CABDF10
	LU02239	CAVEF10
	LU02159	CAYTF00
	LU01433	CAYTF00
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
	LU01736	CAYTF00
	LU01677	CABDF10
	LU01651	CABDF10
	LU01619	CAYTF02
	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
	LU01484	CAVEF10
	LU01428	CAADF10
	LU01374	CABDF10

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CA RS Level	Service	FMID
	LU01370	CABDF10
	LU01312	CABDF10
	LU01302	CABDF10
	LU01280	CABDF10
	LU01259	CAADF10
	LU01249	CAVEF10
	LU01224	CABDF10
	LU01150	CABDF10
	LU01149	CAVEF10
	LU01046	CAVEF10
	LU00988	CAVEF10
	LU00961	CABDF10
	LU00463	CAYTF00
	LU00231	CAYTF02
CAR2105	SO15660	CABDF10
	LU01022	CAADF10
	LU00985	CAVEF10
	LU00984	CABDF10
	LU00981	CAVEF10
	LU00977	CAYTF00
	LU00692	CABDF10
	LU00602	CAVEF10
	LU00472	CAADF10
	LU00425	CAVEF10
	LU00354	CAVEF10
	LU00105	CAVEF10
	LU00065	CAVEF10
CAR2104	LU00668	CAVQF10
	LU00589	CABDF10
	LU00290	CABDF10
CAR2103	SO16049	CABDF10
	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

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CA RS Level	Service	FMID
	S016056	CAYTF00
	S016052	CABDF10
	S016004	CABDF10
	S015871	CABDF10
	LU00071	CABDF10
	LU00061	CABDF10
	LU00053	CABDF10
CAR2101	S016036	CABDF10
	S016006	CABDF10
	S015947	CABDF10
	S015912	CABDF10
	S015889	CAVEF10
	S015866	CAVEF10
	S015862	CABDF10
	S015827	CAVEF10
	S015755	CAVEF10
	S015728	CAVEF10
	S015724	CAADF10
	S015552	CABDF10
	S015243	CABDF10
	S015187	CABDF10
	S015152	CABDF10
CAR2012	S015651	CAADF10
	S015527	CAVEF10
	S015521	CABDF10
	S015490	CAADF10
	S015425	CAVEF10
	S015342	CAVEF10
	S015292	CABDF10
	S014980	CABDF10
CAR2011	S015298	CAYTF00
	S015286	CAADF10
	S015224	CAVEF10
	S015186	CABDF10
	S015165	CAVEF10
	S015083	CAYTF02
	S015082	CAYTF00
	S014998	CABDF10
	S014851	CAADF10
	S014825	CAVEF10
	S014818	CABDF10
	S014813	CAVEF10
	S014667	CAVEF10
	S014578	CAVEF10
	S014423	CAVEF10
	S014067	CABDF10
CAR2010	S015008	CABDF10

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CA RS Level	Service	FMID
	S014957	CAAXF10
	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
	S014296	CABDF10
	S014256	CABDF10
	S014169	CABDF10
	S014147	CAVEF10
	S014105	CAVEF10
	S014079	CABDF10
	S013992	CAVEF10
	S013892	CAVEF10
	S011882	CABDF10
	S011872	CAAXF10
CAR2008	S014115	CABDF10
	S014070	CABDF10
	S014068	CAVEF10
	S013991	CABDF10
	S013902	CAVEF10
	S013882	CABDF10
	S013810	CAADF10
	S013788	CAVQF10
	S013742	CAVEF10
	S013740	CABDF10
	S013739	CAVEF10
	S013716	CABDF10
	S013630	CAVEF10
	S013594	CABDF10
	S013581	CABDF10
	S013544	CAVEF10

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CA RS Level	Service	FMID
	S013526	CAVEF10
	S013448	CAAXF10
	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
	R072189	CAYTF00
	R070316	CAYTF00
	R069811	CAYTF00
	R069282	CAYTF00
	R069183	CAYTF00
	R069180	CAYTF00
	R068064	CAYTF00
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
	S012178	CABDF10
	S011951	CABDF10

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CA RS Level	Service	FMID
CAR2004	S012202	CAADF10
	S012165	CABDF10
	S012048	CABDF10
	S011975	CABDF10
	S011629	CAVEF10
	S011348	CAVEF10
CAR2003	S012082	CAVQF10
	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
	S009941	CAYTF00
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
	S010466	CAADF10

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CA RS Level	Service	FMID
	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
	S008666	CAYTF00
	S008622	CABDF10
	S008452	CAVEF10
	S008294	CABDF10
CAR1907	S009034	CABDF10
	S008926	CABDF10
	S008775	CABDF10

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CA RS Level	Service	FMID
	S008697	CABDF10
	S008685	CABDF10
	S008602	CABDF10
	S008590	CABDF10
	S008488	CABDF10
	S008444	CABDF10
	S008394	CABDF10
	S008374	CAVEF10
	S008110	CAYTF00
	S008017	CAVEF10
CAR1906	S008545	CAADF10
	S008500	CABDF10
	S008458	CAVQF10
	S008300	CABDF10
	S008181	CABDF10
	S008120	CABDF10
	S008032	CABDF10
	S007557	CAVEF10
	S007544	CAVEF10
CAR1905	S008152	CABDF10
	S007948	CABDF10
	S007923	CABDF10
	S007900	CABDF10
	S007867	CAVQF10
	S007846	CABDF10
	S007835	CABDF10
	S007533	CAYTF02
	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

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CA RS Level	Service	FMID
	S007258	CABDF10
	S007234	CABDF10
	S007219	CABDF10
	S007202	CABDF10
	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
	S007076	CAVQF10
	S006840	CABDF10
	S006815	CABDF10
	S006692	CABDF10
	S006665	CAYTF02
	S006664	CAYTF00
	S006613	CABDF10
	S006547	CABDF10
	S006404	CABDF10
	S005865	CAYTF02
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
CAR1812	S006314	CABDF10
	S006231	CAVEF10
	S006217	CABDF10

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CA RS Level	Service	FMID
	S006174	CAVEF10
	S006133	CABDF10
	S005985	CAADF10
	S005964	CABDF10
	S005962	CABDF10
	S005935	CAVEF10
	S005882	CABDF10
	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
	S005096	CAYTF02
	S005095	CAYTF00
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
	S005085	CAVQF10
	S004938	CABDF10
	S004931	CABDF10
	S004867	CAVEF10
	S004565	CABDF10
CAR1809	S005129	CABDF10
	S004997	CABDF10
	S004978	CABDF10

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CA RS Level	Service	FMID
	S004969	CAVEF10
	S004927	CAVEF10
	S004889	CAVEF10
	S004849	CAVEF10
	S004783	CABDF10
	S004745	CABDF10
	S004559	CABDF10
	S004538	CABDF10
	S004485	CAADF10
	S003799	CABDF10
	S003704	CABDF10
	S003692	CABDF10
CAR1808	S004646	CAYTF00
	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
	S001707	CAYTF00
	S000289	CAYTF02
	S000288	CAYTF00
	R099018	CAYTF00
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	S001909	CAVQF10
	S001888	CABDF10

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CA RS Level	Service	FMID
	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
	S001390	CABDF10
	S001230	CABDF10
	S001226	CABDF10
	S001212	CABDF10
	S001184	CABDF10
	S001151	CAVQF10
	S000426	CAVEF10
CAR1804	S000922	CABDF10
	S000629	CABDF10
	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
	R099840	CAYTF02
	R099839	CAYTF00
	R099738	CABDF10
	R099737	CABDF10
	R099516	CABDF10
	R099067	CABDF10
CAR1801	R099675	CABDF10
	R099532	CABDF10
	R099390	CABDF10

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CA RS Level	Service	FMID
	R099352	CABDF10
	R099100	CABDF10
CAR1712	R099168	CAVEF10
	R099051	CAVEF10
	R099007	CAVEF10
	R098973	CABDF10
	R098926	CABDF10
	R098879	CABDF10
	R098846	CABDF10
	R098800	CABDF10
	R098737	CABDF10
	R098604	CABDF10
	R098085	CABDF10
	R098045	CAYTF02
	R097050	CAYTF02
	R097049	CAYTF00
	R095900	CAYTF00
CAR1711	R098683	CABDF10
	R098636	CAADF10
	R098593	CABDF10
	R098521	CAVEF10
	R098426	CABDF10
	R098417	CABDF10
	R098393	CABDF10
	R098364	CABDF10
	R098348	CABDF10
	R098249	CABDF10
	R098231	CAADF10
	R098220	CABDF10
	R098142	CABDF10
	R098059	CABDF10
CAR1710	R098254	CAYTF00
	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

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CA RS Level	Service	FMID
CAR1709	R097677	CABDF10
	R097639	CABDF10
	R097626	CABDF10
	R097526	CABDF10
	R097493	CAADF10
	R097490	CABDF10
	R097467	CAVQF10
	R097460	CAADF10
	R097416	CABDF10
	R097392	CABDF10
	R097386	CAADF10
	R097382	CABDF10
	R097343	CABDF10
	R097329	CABDF10
	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	R096707	CAYTF02
	R096568	CABDF10
	R096537	CAADF10
	R096499	CABDF10
	R096447	CABDF10
	R096440	CABDF10
	R096426	CABDF10
	R096420	CABDF10
	R096403	CABDF10
	R096260	CABDF10
	R096191	CABDF10
	R095487	CAADF10
CAR1706	R096346	CAADF10
	R096313	CABDF10

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CA RS Level	Service	FMID
	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
	R095600	CABDF10
	R095564	CABDF10
	R095097	CAADF10
	R094902	CABDF10
CAR1705	R095737	CAVEF10
	R095667	CABDF10
	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	R094324	CAVEF10
	R094280	CABDF10
	R094247	CAVEF10
	R093821	CAVEF10
	R093677	CAVEF10
	R093613	CAVEF10
CAR1702	R094095	CABDF10
	R094090	CABDF10
	R094085	CABDF10
	R094001	CABDF10
	R094000	CABDF10
	R093647	CABDF10
	R093616	CABDF10

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CA RS Level	Service	FMID
	R093587	CABDF10
	R093585	CABDF10
	R093486	CAYTF00
CAR1701	R093666	CAVEF10
	R093560	CAVEF10
	R093454	CABDF10
	R093450	CABDF10
	R093436	CABDF10
	R093373	CAADF10
	R093324	CAVEF10
	R093251	CABDF10
	R093201	CABDF10
	R093127	CABDF10
	R093092	CABDF10
	R092954	CABDF10
	R092864	CAVEF10
	R092858	CABDF10
	R092736	CAADF10
	R092663	CAYTF02
	R092600	CABDF10
	R092507	CAADF10
	R092441	CABDF10
	R092436	CABDF10
	R092398	CABDF10
	R092282	CAVEF10
	R092277	CABDF10
	R092259	CABDF10
	R092243	CABDF10
	R092173	CAVEF10
	R092064	CAVEF10
	R092009	CAVEF10
	R091992	CAVEF10
	R091930	CAVEF10
	R091845	CABDF10
	R091732	CABDF10
	R091729	CAVQF10
	R091719	CAADF10
	R091648	CABDF10
	R091632	CABDF10
	R091631	CABDF10
	R091630	CABDF10
	R091587	CABDF10
	R091515	CABDF10
	R091427	CABDF10
	R091404	CABDF10
	R091394	CABDF10
	R091352	CABDF10

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CA RS Level	Service	FMID
	R091254	CABDF10
	R091226	CAVEF10
	R091196	CAADF10
	R091185	CAADF10
	R091180	CABDF10
	R091166	CABDF10
	R091165	CABDF10
	R091141	CABDF10
	R091115	CAVEF10
	R091079	CABDF10
	R091015	CABDF10
	R090950	CAADF10
	R090903	CABDF10
	R090854	CAVEF10
	R090838	CAADF10
	R090826	CAVEF10
	R090821	CABDF10
	R090729	CAADF10
	R090607	CAVQF10
	R090586	CABDF10
	R090535	CABDF10
	R090486	CABDF10
	R090414	CAVQF10
	R090397	CABDF10
	R090276	CABDF10
	R090216	CAVEF10
	R090197	CABDF10
	R090182	CABDF10
	R090179	CABDF10
	R090156	CAVEF10
	R090155	CAVEF10
	R090075	CABDF10
	R090074	CAADF10
	R090065	CABDF10
	R090044	CAVEF10
	R089985	CAVQF10
	R089915	CAVQF10
	R089842	CAVEF10
	R089839	CAVEF10
	R089666	CABDF10
	R089594	CAVQF10
	R089559	CABDF10
	R089521	CAVEF10
	R089520	CAVEF10
	R088863	CABDF10
	R088617	CAVEF10
	R088611	CAVEF10

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CA RS Level	Service	FMID
	R088550	CAVEF10
	R088530	CABDF10
	R088480	CAVEF10
	R088479	CAVEF10
	R088475	CAVEF10
	R088469	CABDF10
CAR1608	R089160	CAYTF02
	R089159	CAYTF00
CAR1605	R089016	CAYTF02
CAR1604	R088157	CAYTF02
	R088156	CAYTF00
	R087666	CAYTF02
CAR1602	R081768	CAYTF02
	R079335	CAYTF02
	R079251	CAYTF02
	R076353	CAYTF02
	R074101	CAYTF02
	R073679	CAYTF02
CAR1507	R081721	CAYTF00
CAR1506	R080137	CAYTF00
CAR1505	R079334	CAYTF00
CAR1504	R079250	CAYTF00
CAR1411	R073785	CAYTF00
	R073508	CAYTF00