

IDMS 19.0
CA RS 2204 Service List

1

Service	Description	Type
LU03092	PERFORMANCE: STORING CALC DUPE LAST WITH MIXED PAGE GROUPS	PTF
LU03866	1188 ABEND EXECUTING DYNAMIC SQL	PTF
LU04373	ENHANCEMENT: DISPLAY LEVEL-SET VALUE AND NEW IDD MSG OPERAND	PTF
LU04814	UPDATES TO INSTALL MEMBER IDDXI5J0 FOR CHANGED MESSAGES	PTF
LU04910	PASSTICKET SECURITY FAILURES DUE TO MISSING APPLID PARAMETER	PTF
LU05029	CHANGE PRINT LOG AND PRINT TRACE OUTPUT HEADERS	PTF
LU05048	SQL UPDATE STATEMENT ABENDS WHEN TRANSACTION IS READ ONLY	PTF
LU05086	QUERY EXPRESSION WITH ROWID MAY ABEND CV	PTF
LU05106	MODERN LANGUAGE UPDATES	PTF
LU05151	UPDATES TO INSTALL MEMBER IDDXI5J0	PTF
The CA RS 2204 service count for this release is 10		

IDMS
CA RS 2204 Service List for CAGJJ00

2

FMID	Service	Description	Type
CAGJJ00	LU03092	PERFORMANCE: STORING CALC DUPE LAST WITH MIXED PAGE GROUPS	PTF
	LU03866	1188 ABEND EXECUTING DYNAMIC SQL	PTF
	LU04373	ENHANCEMENT: DISPLAY LEVEL-SET VALUE AND NEW IDD MSG OPERAND	PTF
	LU04814	UPDATES TO INSTALL MEMBER IDDXI5J0 FOR CHANGED MESSAGES	PTF
	LU04910	PASSTICKET SECURITY FAILURES DUE TO MISSING APPLID PARAMETER	PTF
	LU05029	CHANGE PRINT LOG AND PRINT TRACE OUTPUT HEADERS	PTF
	LU05048	SQL UPDATE STATEMENT ABENDS WHEN TRANSACTION IS READ ONLY	PTF
	LU05086	QUERY EXPRESSION WITH ROWID MAY ABEND CV	PTF
	LU05106	MODERN LANGUAGE UPDATES	PTF
	LU05151	UPDATES TO INSTALL MEMBER IDDXI5J0	PTF
The CA RS 2204 service count for this FMID is 10			

Service	Details
LU03092	LU03092 M.C.S. ENTRIES = ++PTF (LU03092) PERFORMANCE: STORING CALC DUPE LAST WITH MIXED PAGE GROUPS PROBLEM DESCRIPTION: When storing consecutive CALC records with the same key value, performance may degrade with each store. This can occur when the CALC record is defined with DUPLICATES LAST and the subschema binds to areas with mixed page groups. When storing a record with a duplicate key and duplicates are stored last, the CALC process will start from the target CALC page and walk the CALC chain until the last duplicate is found. If the chain contains many duplicate keys, the process can read many records and pages before it finds the last duplicate key. As each new duplicate is stored the process becomes progressively longer. When there is a single page group, the CALC process will use currencies from the previous store and try to pick up from the previous store, avoiding much of this overhead. With this fix, the CALC process will do the same with mixed page groups, as long as the page group of the new record is the same as the previous record. This will allow it perform the same as when there is a single page group. This fix will not help performance for random CALC stores, where the key or record type changes from store to store. SYMPTOMS: A program that stores many duplicate CALC records and runs quickly when there is a single page group, may take much longer when using mixed page groups. IMPACT: When storing many CALC records with duplicate keys and DUPLICATES LAST, performance will be slower with mixed page groups than with single page groups. CIRCUMVENTION: Don't use mixed page groups or define the record as DUPLICATES FIRST. PRODUCT(S) AFFECTED: CA IDMS Base Option Version 19.0 Related Problem: IDMS 13962 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00766-AGJ190 DESC(PERFORMANCE: STORING CALC DUPE LAST WITH MIXED PAGE GROUPS). ++VER (Z038) FMID (CAGJJ00) PRE (LU03871 R083713 R092366 R095076 S005897 S006940 S007092 S007829 S007852 S010227 S014636) SUP (HC79102 KC79102 LT00229 LT01679 LT03092 LU00229 R079031 R093739 R096677 R098615 R099897 S011908 S012390 ST11908 ST12390 ST15263 TR79031 TR93739 TR96677 TR98615 TR99897)

IDMS 19.0
CA RS 2204 - PTF LU03866 Details

4

Service	Details
LU03866	LU03866 M.C.S. ENTRIES = ++PTF (LU03866) 1188 ABEND EXECUTING DYNAMIC SQL PROBLEM DESCRIPTION: When executing dynamic SQL an 1188 abend may occur. SYMPTOMS: A DC027007 message is issued if the SQL statements are executed through OCF or IDMS Server like: DC027007 Vnnn Ttt TASK:OCF PROG:IDMSOCF ABENDED WITH CODE 1188 In local mode IDMSBCF, the following message is issued: DC208001 IDMS job abending with abend code 1188 IMPACT: The task abends. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: IDMS/DB Version 19.0 Related Problem: IDMS 15570 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00781-AGJ190 DESC(1188 ABEND EXECUTING DYNAMIC SQL). ++VER (Z038) FMID (CAGJJ00) PRE (LU02236 LU03871 R079110 R083713 R097807 S006940 S007092 S007829 S007852 S013172 S013926) SUP (LT00023 LT03866 R081293 R082262 R084689 R092371 R094655 S009041 S013164 S013854 S014605 ST09041 ST13164 ST13854 ST14605 TR81293 TR82262 TR84689 TR92371 TR94655)

IDMS 19.0
CA RS 2204 - PTF LU04373 Details

5

Service	Details		
LU04373	LU04373	M.C.S. ENTRIES = ++PTF (LU04373)	
	ENHANCEMENT: DISPLAY LEVEL-SET VALUE AND NEW IDD MSG OPERAND		
	ENHANCEMENT DESCRIPTION:		
	This enhancement changes several places where the tape value was displayed to instead display the current level-set value.		
	This enhancement also provides new IDD message operands. When included in a message, the system automatically substitutes the operand with the appropriate value.		
	Operand	Replacement Value	
	&\$A	Level-set value	
	&\$B	Lpar name	
	&\$C	Jobname	
	PRODUCT(S) AFFECTED:		
	CA IDMS Base Option	Version 19.0	
	Related Problem:		
	IDMS	14607	
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	R00787-AGJ190		
	DESC(ENHANCEMENT: DISPLAY LEVEL-SET VALUE AND NEW IDD MSG OPERAND).		
	++VER (Z038)		
	FMID (CAGJJ00)		
	PRE (LU00660 LU01065 LU02768 LU02838 LU03871 LU04469		
	R079103 R079610 R080760 R081229 R081358 R081872		
	R083713 R085839 R087776 R087925 R090312 R090447		
	R090721 R092366 R092927 R093233 R093347 R093872		
	R094058 R095151 R095296 R095344 R095661 R098995		
	S001912 S004635 S005694 S006940 S007073 S007191		
	S008599 S008757 S008855 S009600 S010103 S010396)		
	SUP (LT02938 LT03543 LT04373 LU03543 R078755 R079453		
	R079904 R081916 R082646 R083385 R083748 R086312		
R088411 R089268 R089968 R093292 R093891 R095411			
R095860 R096512 S000160 S004062 S012825 S015638			
ST00160 ST04062 ST12066 ST12825 ST15638 TR78755			
TR79453 TR79904 TR81916 TR82646 TR83385 TR83748			
TR83780 TR86312 TR88411 TR89268 TR89968 TR92899			
TR93292 TR93891 TR95411 TR95860 TR96512 TR99487)			
++HOLD (LU04373) SYSTEM FMID(CAGJJ00)			
REASON (ACTION) DATE (22066)			
COMMENT (			
+-----+			
	IDMS/DB	Version 19.0	
+-----+			
SEQUENCE	After Apply		
+-----+			
PURPOSE	Update IDMSINFO address space		
+-----+			
USERS			
AFFECTED	All users that use external PERFMON		
	SYSVIEW LISTIDMS and other external products which use		
	IDMSINFO PC routines to do external monitoring of IDMS		
+-----+			
KNOWLEDGE			

Service	Details
	<pre> REQUIRED Ability to stop and restart IDMSINFO +-----+-----+ ACCESS REQUIRED Authority to stop and restart IDMSINFO +-----+-----+ ***** * STEPS TO PERFORM * ***** Apply APAR and restart IDMSINFO to activate changes. +-----+-----+ IDMS/DB Version 19.0 +-----+-----+ SEQUENCE After Apply +-----+-----+ PURPOSE Update Messages +-----+-----+ USERS AFFECTED All IDMS users +-----+-----+ KNOWLEDGE REQUIRED Update definitions in the Dictionary +-----+-----+ ACCESS REQUIRED Ability to run IDMSDDDL in batch or use IDD online +-----+-----+ ***** * STEPS TO PERFORM * ***** After installing this PTF, please use the IDMSDDDL utility to update your SYSTEM dictionary's message area with the input in source member UT000. Please note using this member will result in the update of all messages contained within UT000. You may optionally decide to only update the specific message(s) associated with this correction. To do this simply include message(s) UT000002 and UT004001 as input to the IDMSDDDL utility. The source will be in the SMP/E CAGJSRC library.).</pre>

IDMS 19.0
CA RS 2204 - PTF LU04814 Details

7

Service	Details
LU04814	LU04814 M.C.S. ENTRIES = ++PTF (LU04814) UPDATES TO INSTALL MEMBER IDDXI5J0 FOR CHANGED MESSAGES PROBLEM DESCRIPTION: Element IDDXI5J0 contains a list of messages and modules which have changed since 18.5. This member is used by CAISAG during an upgrade from 18.5 to 19.0 to only update changed members. This fix adds UT000002 and UT004001 to bring the list current. PRODUCT(S) AFFECTED: CA IDMS Base Option Version 19.0 Related Problem: IDMS 16260 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00793-AGJ190 DESC(UPDATES TO INSTALL MEMBER IDDXI5J0 FOR CHANGED MESSAGES). ++VER (Z038) FMID (CAGJJ00) PRE (LU03871 R093158 S000341 S007404 S007598) SUP (LT00756 LT00800 LT02076 LT02474 LT02666 LT02857 LT03117 LT04814 LU00800 LU02076 LU02666 LU02857 LU03117 S001076 S008006 S009990 S010889 S012360 S012399 S013488 S014268 ST01076 ST08006 ST09990 ST10889 ST12360 ST12399 ST13488 ST14268)

IDMS 19.0
CA RS 2204 - PTF LU04910 Details

8

Service	Details																		
LU04910	LU04910 M.C.S. ENTRIES = ++PTF (LU04910) PASSTICKET SECURITY FAILURES DUE TO MISSING APPLID PARAMETER PROBLEM DESCRIPTION: Users securing their CV externally with passtickets may encounter security violations and be unable to sign-on. SYMPTOMS: Security errors when signing-on with Pass Tickets. The APPLID is not passed to the security system. IMPACT: Users will not be able to sign-on with passtickets. CIRCUMVENTION: None PRODUCT(S) AFFECTED: IDMS/DB Version 19.0 Related Problem: IDMS 16330 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00795-AGJ190 DESC(PASSTICKET SECURITY FAILURES DUE TO MISSING APPLID PARAMETER) . ++VER (Z038) FMID (CAGJJ00) PRE (LU01065 LU03871 R079103 R084010 S004635 S005694 S015370) SUP (LT04910) ++HOLD (LU04910) SYSTEM FMID(CAGJJ00) REASON (ACTION) DATE (22062) COMMENT (<table border="1"> <tr> <td>IDMS/DB</td><td>Version 19.0</td></tr> <tr> <td>SEQUENCE</td><td>After Apply</td></tr> <tr> <td>PURPOSE</td><td>Reload affected modules</td></tr> <tr> <td>USERS</td><td></td></tr> <tr> <td>AFFECTED</td><td>All IDMS users</td></tr> <tr> <td>KNOWLEDGE</td><td></td></tr> <tr> <td>REQUIRED</td><td>CAIRIM</td></tr> <tr> <td>ACCESS</td><td></td></tr> <tr> <td>REQUIRED</td><td>Ability to run program CAIRIM to reload modules</td></tr> </table> ***** * STEPS TO PERFORM * ***** One or more of the modules affected by this PTF must be reloaded using "CAIRIM" with the refresh parameter as described in the CA IDMS Installation guide. Modules requiring CAIRIM refresh: RHDCSSFM CAIRIM input cards for CA IDMS require that module GJJ0INIT is	IDMS/DB	Version 19.0	SEQUENCE	After Apply	PURPOSE	Reload affected modules	USERS		AFFECTED	All IDMS users	KNOWLEDGE		REQUIRED	CAIRIM	ACCESS		REQUIRED	Ability to run program CAIRIM to reload modules
IDMS/DB	Version 19.0																		
SEQUENCE	After Apply																		
PURPOSE	Reload affected modules																		
USERS																			
AFFECTED	All IDMS users																		
KNOWLEDGE																			
REQUIRED	CAIRIM																		
ACCESS																			
REQUIRED	Ability to run program CAIRIM to reload modules																		

IDMS 19.0
CA RS 2204 - PTF LU04910 Details

Service	Details
	specified and the loadlib where GJJ0INIT resides must be in the CAIRIM job's steplib or in the LPAR's linklist. References in the CAIRIM cards to a previous GJxxINIT initialization module should be replaced with GJJ0INIT.).

Service	Details
LU05029	LU05029 M.C.S. ENTRIES = ++PTF (LU05029) CHANGE PRINT LOG AND PRINT TRACE OUTPUT HEADERS PROBLEM DESCRIPTION: Print Log and Print Trace outputs unnecessary information on the page headers. SYMPTOMS: Unnecessary information is output as part of the print log and print trace headers. IMPACT: None CIRCUMVENTION: None PRODUCT(S) AFFECTED: IDMS/DB Version 19.0 Related Problem: IDMS 16438 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00797-AGJ190 DESC(CHANGE PRINT LOG AND PRINT TRACE OUTPUT HEADERS) . ++VER (Z038) FMID (CAGJJ00) PRE (LU03871 LU04373) SUP (LT05029 R089268 R095860 TR89268 TR95860)

Service	Details
LU05048	LU05048 M.C.S. ENTRIES = ++PTF (LU05048) SQL UPDATE STATEMENT ABENDS WHEN TRANSACTION IS READ ONLY PROBLEM DESCRIPTION: When the SQL transaction is set to READ ONLY or has an isolation level of TRANSIENT READ and an UPDATE SQL statement with a subquery is attempting to be executed, the task will abend instead of producing an appropriate error message. SYMPTOMS: Under CV, the UPDATE statement will abend with the following error: IDMS DC027002 V65 T80 SYSTEM MODULE PROGRAM CHECKED NEAR IDMSHLDB AT OFFSET 31E6 In local mode the UPDATE statement will abend with a SOC4. IMPACT: The UPDATE statement abends. CIRCUMVENTION: Make sure the transaction isolation level is in a read/write state and has an isolation level of cursor stability. PRODUCT(S) AFFECTED: IDMS/DB Version 19.0 Related Problem: IDMS 16456 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00798-AGJ190 DESC (SQL UPDATE STATEMENT ABENDS WHEN TRANSACTION IS READ ONLY) . ++VER (Z038) FMID (CAGJJ00) PRE (LU02236 LU03871 R080871 R081289 R089206 R090312 R092114 R092366 R095296 R098684 S006940 S007829 S008356 S013172 S013926) SUP (LT00103 LT00346 LT00631 LT05048 LU00103 LU00346 LU00631 R080063 R083920 R088004 R090917 R092877 R094036 S006860 S007112 S009947 ST06860 ST07112 ST09039 ST09947 ST15882 TR80063 TR83920 TR87399 TR88004 TR90917 TR92877 TR94036)

Service	Details
LU05086	LU05086 M.C.S. ENTRIES = ++PTF (LU05086) QUERY EXPRESSION WITH ROWID MAY ABEND CV PROBLEM DESCRIPTION: When ROWID in a query expression refers to a table in a different table in the FROM list of the SELECT, it may not be handled properly. Results may be returned incorrectly or CV may abend. Error DB005303 should be issued in this case. SYMPTOMS: CV may abend with an SOC4 in RHDCOS00. IMPACT: CV may abend when a GROUP BY is used in the query expression or invalid results are returned when ROWID is used incorrectly. CIRCUMVENTION: Rework the query to remove the invalid reference to ROWID. PRODUCT(S) AFFECTED: IDMS/DB Version 19.0 Related Problem: IDMS 16453 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00799-AGJ190 DESC(QUERY EXPRESSION WITH ROWID MAY ABEND CV). ++VER (Z038) FMID (CAGJJ00) PRE (LU03871 R080871 R089206) SUP (LT05086)

Service	Details
LU05106	LU05106 M.C.S. ENTRIES = ++PTF (LU05106) MODERN LANGUAGE UPDATES PROBLEM DESCRIPTION: This PTF contains updates to IDMS messages, displays, and reports to align with the modern language standards. 'FACTOTUM' has been changed to 'DCINTRNL' 'HELOT' has been changed to 'DBINTRNL' 'HELOTWRK' has been changed to 'DBINTRNL' 'D/B HELOT' has been changed to 'DBINTRNL' 'DB HELOT' has been changed to 'DBINTRNL' 'MASTER/SLAVE' has been changed to 'PRINCIPAL/AGENT' SYMPTOMS: None. IMPACT: No functional impact. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: IDMS Version 19.0 Related Problem: IDMS 16254 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00800-AGJ190 DESC(MODERN LANGUAGE UPDATES). ++VER (Z038) FMID (CAGJJ00) PRE (LU00620 LU00877 LU01684 LU01794 LU02768 LU02868 LU03104 LU03871 LU04373 R078986 R079027 R079038 R079103 R079192 R079779 R079996 R080760 R080871 R081229 R081872 R083713 R084136 R084361 R089206 R092068 R092366 R092573 R092927 R093431 R094058 R095344 R095899 R096758 R096807 R096997 R097013 R097668 R098392 R098452 S000198 S000360 S000802 S001912 S004477 S004635 S004673 S004972 S005694 S006628 S006651 S006940 S007073 S007191 S007995 S008199 S008256 S008527 S008599 S008855 S009172 S009453 S009476 S009600 S009645 S010396 S011517 S012292 S012628 S013345 S014636 S015100) SUP (LT00069 LT00160 LT00852 LT00953 LT01260 LT02136 LT02538 LT04923 LT05106 LU00069 LU00160 LU00852 LU00953 LU02136 LU02538 R078935 R079076 R079450 R079453 R079633 R079742 R080070 R082461 R082646 R083099 R083385 R083481 R083577 R084550 R085601 R087213 R087425 R088601 R089694 R089968 R090071 R090319 R091297 R092219 R092992 R093292 R093891 R094240 R094431 R098349 S000041 S001224 S001778 S001809 S003823 S007433 S007873 S007979 S008919 S009501 S010516 S011232 S012104 S012734 S012825 S015025 ST00041 ST00624 ST00643 ST00776 ST01224 ST01778 ST01809 ST03823 ST07226 ST07433 ST07873 ST07979 ST08919 ST09501 ST10516 ST11232 ST12104 ST12734 ST12825 ST14929 ST15025 ST15936 TR78935

IDMS 19.0
CA RS 2204 - PTF LU05106 Details

14

Service	Details
	TR79076 TR79450 TR79453 TR79633 TR79742 TR80070 TR82461 TR82646 TR83099 TR83385 TR83481 TR83577 TR83780 TR84550 TR85601 TR87213 TR87425 TR88601 TR88727 TR89694 TR89968 TR90071 TR90319 TR91297 TR92219 TR92899 TR92992 TR93292 TR93891 TR94240 TR94431 TR95515 TR97410 TR98349 TR99347 TR99487) ++HOLD (LU05106) SYSTEM FMID(CAGJJ00) REASON (ACTION) DATE (22082) COMMENT (+-----+ IDMS/DB Version 19.0 +-----+ SEQUENCE After Apply +-----+ PURPOSE Update Reports +-----+ USERS AFFECTED All IDMS users +-----+ KNOWLEDGE REQUIRED Update definitions in the Dictionary +-----+ ACCESS REQUIRED Ability to run IDMSDDDL in batch or use IDD online +-----+ ***** * STEPS TO PERFORM * ***** After installing this PTF, please use the IDMSDDDL utility to update the dictionary which contains reports, normally the SYSDIRL dictionary, with the input in source members PMARPT00, PMARPT97, and SSKTUTOR.).

IDMS 19.0
CA RS 2204 - PTF LU05151 Details

15

Service	Details
LU05151	LU05151 M.C.S. ENTRIES = ++PTF (LU05151) UPDATES TO INSTALL MEMBER IDDXI5J0 PROBLEM DESCRIPTION: Element IDDXI5J0 contains a list of messages and modules which have changed since 18.5. This member is used by CAISAG during an upgrade from 18.5 to 19.0 to only update changed members. This fix brings the list current with the most recent published PTFs. PRODUCT(S) AFFECTED: IDMS/DB Version 19.0 Related Problem: IDMS 16532 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00801-AGJ190 DESC(UPDATES TO INSTALL MEMBER IDDXI5J0). ++VER (Z038) FMID (CAGJJ00) PRE (LU03871 R093158 S000341 S007404 S007598) SUP (LT00756 LT00800 LT02076 LT02474 LT02666 LT02857 LT03117 LT04814 LT05151 LU00800 LU02076 LU02666 LU02857 LU03117 LU04814 S001076 S008006 S009990 S010889 S012360 S012399 S013488 S014268 ST01076 ST08006 ST09990 ST10889 ST12360 ST12399 ST13488 ST14268) MCS LU03092 STARTS ON PAGE 0002 MCS LU03866 STARTS ON PAGE 0003 MCS LU04373 STARTS ON PAGE 0004 MCS LU04814 STARTS ON PAGE 0007 MCS LU04910 STARTS ON PAGE 0008 MCS LU05029 STARTS ON PAGE 0009 MCS LU05048 STARTS ON PAGE 0010 MCS LU05086 STARTS ON PAGE 0011 MCS LU05106 STARTS ON PAGE 0012 MCS LU05151 STARTS ON PAGE 0016

IDMS 19.0
CA RS 2204 Product/Component Listing

16

Product Family	Product	Release
Database	CA IDMS BASE OPTION	19.00.00
The CA RS 2204 Product/Component Count for this release is 1		

CA RS Level	Service	FMID
CAR2204	LU05151	CAGJJ00
	LU05106	CAGJJ00
	LU05086	CAGJJ00
	LU05048	CAGJJ00
	LU05029	CAGJJ00
	LU04910	CAGJJ00
	LU04814	CAGJJ00
	LU04373	CAGJJ00
	LU03866	CAGJJ00
	LU03092	CAGJJ00
CAR2203	LU04605	CAGJJ00
	LU04538	CAGJJ00
	LU04470	CAGJJ01
	LU04469	CAGJJ00
	LU04137	CAGJJ00
	LU03110	CAGJJ00
CAR2202	LU03787	CAGJJ00
	LU02877	CAGJJ00
CAR2201	LU03872	CAGJJ01
	LU03871	CAGJJ00
	LU03331	CAGJJ00
	LU02792	CAGJJ00
CAR2112	LU03543	CAGJJ00
	LU03378	CAGJJ00
	LU03305	CAGJJ00
	LU02838	CAGJJ00
CAR2111	LU03117	CAGJJ00
	LU03104	CAGJJ00
	LU02857	CAGJJ00
	LU02810	CAGJJ00
	LU02804	CAGJJ00
CAR2110	S012427	CAGJJ00
	LU02868	CAGJJ00
	LU02793	CAGJJ00
	LU02768	CAGJJ00
	LU02666	CAGJJ00
	LU02660	CAGJJ00
	LU02574	CAGJJ00
	LU02538	CAGJJ00
	LU02530	CAGJJ00
	LU02498	CAGJJ00
	LU02136	CAGJJ00
	LU01065	CAGJJ00
	LU00816	CAGJJ00
	LU00514	CAGJJ00
CAR2109	LU02236	CAGJJ00
	LU02076	CAGJJ00

CA RS Level	Service	FMID
	LU02051	CAGJJ00
CAR2108	LU01794	CAGJJ00
	LU01684	CAGJJ00
	LU00762	CAGJJ00
CAR2107	LU01408	CAGJJ00
	LU01120	CAGJJ00
	LU00037	CAGJJ00
CAR2106	LU00953	CAGJJ00
	LU00877	CAGJJ00
	LU00869	CAGJJ00
	LU00856	CAGJJ00
	LU00852	CAGJJ00
	LU00753	CAGJJ00
	LU00045	CAGJJ00
	LU00024	CAGJJ00
CAR2105	S014629	CAGJJ00
	LU00800	CAGJJ00
	LU00660	CAGJJ00
	LU00631	CAGJJ00
	LU00620	CAGJJ00
	LU00604	CAGJJ00
	LU00160	CAGJJ00
	LU00103	CAGJJ00
CAR2104	S015100	CAGJJ00
	LU00444	CAGJJ00
	LU00346	CAGJJ00
	LU00229	CAGJJ00
CAR2103	S015759	CAGJJ00
	LU00069	CAGJJ00
	LU00042	CAGJJ00
CAR2102	S015370	CAGJJ00
CAR2101	S015666	CAGJJ00
	S015663	CAGJJ00
	S015643	CAGJJ00
	S015642	CAGJJ00
	S015025	CAGJJ00
	S014627	CAGJJ00
	LU00027	CAGJJ00
	LU00022	CAGJJ00
	LU00020	CAGJJ00
CAR2012	S015638	CAGJJ00
	S015611	CAGJJ00
	S015493	CAGJJ00
	S015332	CAGJJ00
	S013854	CAGJJ00
CAR2011	S015089	CAGJJ00
	S015041	CAGJJ00

IDMS 19.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	S014798	CAGJJ00
	S014503	CAGJJ00
CAR2010	S014691	CAGJJ00
	S014636	CAGJJ00
	S014605	CAGJJ00
	S014305	CAGJJ00
	S013295	CAGJJ00
	S012390	CAGJJ00
CAR2009	S014268	CAGJJ00
CAR2008	S014181	CAGJJ00
	S013926	CAGJJ00
	S013831	CAGJJ00
	S013449	CAGJJ00
	S012964	CAGJJ00
	S012825	CAGJJ00
	S012811	CAGJJ00
	S012810	CAGJJ01
	S012734	CAGJJ00
CAR2007	S013488	CAGJJ00
	S013345	CAGJJ00
	S013172	CAGJJ00
	S012206	CAGJJ00
	S012008	CAGJJ00
CAR2006	S013164	CAGJJ00
	S012950	CAGJJ00
	S012798	CAGJJ00
	S012755	CAGJJ00
	S012693	CAGJJ00
	S012009	CAGJJ01
	S011859	CAGJJ00
CAR2005	S012628	CAGJJ00
	S012383	CAGJJ00
	S012379	CAGJJ00
	S012104	CAGJJ00
	S011961	CAGJJ00
	S010291	CAGJJ00
	S009998	CAGJJ00
	S009657	CAGJJ00
CAR2004	S012434	CAGJJ00
	S012399	CAGJJ00
	S012360	CAGJJ00
	S012292	CAGJJ00
	S012262	CAGJJ00
	S012198	CAGJJ00
	S011908	CAGJJ00
	S011556	CAGJJ00
	S010951	CAGJJ00

CA RS Level	Service	FMID
	S009336	CAGJJ00
	S004416	CAGJJ00
CAR2003	S011594	CAGJJ00
	S011232	CAGJJ00
	S010839	CAGJJ00
	S010249	CAGJJ00
	S009600	CAGJJ00
	S009362	CAGJJ01
CAR2002	S011517	CAGJJ00
	S011156	CAGJJ00
	S011138	CAGJJ00
	S011091	CAGJJ00
	S010947	CAGJJ00
	S010516	CAGJJ00
	S010031	CAGJJ00
	S009476	CAGJJ00
	S009172	CAGJJ00
CAR2001	S009820	CAGJJ00
	S008599	CAGJJ00
CAR1912	S010889	CAGJJ00
	S010753	CAGJJ00
	S010396	CAGJJ00
	S010358	CAGJJ00
	S010227	CAGJJ00
	S008855	CAGJJ00
	S007433	CAGJJ00
CAR1911	S009501	CAGJJ00
	S009041	CAGJJ00
CAR1910	S010133	CAGJJ00
	S010103	CAGJJ00
	S009990	CAGJJ00
	S009980	CAGJJ00
	S009947	CAGJJ00
	S009808	CAGJJ00
	S009376	CAGJJ00
	S008919	CAGJJ00
	S008757	CAGJJ00
CAR1909	S009645	CAGJJ00
	S009609	CAGJJ00
	S009579	CAGJJ00
	S009502	CAGJJ00
	S009465	CAGJJ00
	S008527	CAGJJ00
	S008382	CAGJJ00
	S007788	CAGJJ00
	S007579	CAGJJ00
CAR1908	S009453	CAGJJ00

CA RS Level	Service	FMID
	S009122	CAGJJ00
	S008699	CAGJJ00
	S008620	CAGJJ00
	S008401	CAGJJ00
	S008292	CAGJJ00
	S008257	CAGJJ01
	S008256	CAGJJ00
	S008246	CAGJJ00
	S008199	CAGJJ00
CAR1907	S008436	CAGJJ00
	S008356	CAGJJ00
	S008277	CAGJJ00
	S007873	CAGJJ00
	S006677	CAGJJ00
CAR1906	S008179	CAGJJ00
	S008151	CAGJJ00
	S008100	CAGJJ00
	S008058	CAGJJ00
CAR1905	S008156	CAGJJ00
	S008006	CAGJJ00
	S007995	CAGJJ00
	S007979	CAGJJ00
	S007852	CAGJJ00
	S007829	CAGJJ00
	S007705	CAGJJ00
	S007598	CAGJJ00
	S007073	CAGJJ00
	S006693	CAGJJ00
CAR1904	S007638	CAGJJ01
	S007448	CAGJJ00
	S007420	CAGJJ00
	S007191	CAGJJ00
	S006940	CAGJJ00
	S006629	CAGJJ01
	S006628	CAGJJ00
	S005933	CAGJJ00
	S005345	CAGJJ00
CAR1903	S007404	CAGJJ00
	S007112	CAGJJ00
	S007092	CAGJJ00
	S006860	CAGJJ00
	S006651	CAGJJ00
CAR1902	S006820	CAGJJ00
	S006346	CAGJJ00
CAR1812	S006075	CAGJJ00
	S005694	CAGJJ00
CAR1811	S005897	CAGJJ00

IDMS 19.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	S004421	CAGJJ00
CAR1809	S005151	CAGJJ00
	S004972	CAGJJ00
	S004934	CAGJJ00
	S004673	CAGJJ00
	S004635	CAGJJ00
	S004477	CAGJJ00
	S000238	CAGJJ00
	S000198	CAGJJ00
CAR1808	S004083	CAGJJ00
CAR1807	S004177	CAGJJ00
	S004062	CAGJJ00
	S003823	CAGJJ00
	S001912	CAGJJ00
	S001778	CAGJJ00
	S001224	CAGJJ00
CAR1806	S001809	CAGJJ00
	S001578	CAGJJ00
	S000511	CAGJJ00
CAR1805	S001393	CAGJJ00
	S001206	CAGJJ00
	S001076	CAGJJ00
	S000677	CAGJJ00
	S000041	CAGJJ00
	R099709	CAGJJ00
	R098688	CAGJJ00
	R098615	CAGJJ00
CAR1804	S001055	CAGJJ00
	S000802	CAGJJ00
	S000360	CAGJJ00
	S000341	CAGJJ00
CAR1803	S000266	CAGJJ00
	S000195	CAGJJ00
	S000160	CAGJJ00
	S000145	CAGJJ00
	S000013	CAGJJ00
	R099638	CAGJJ00
	R099580	CAGJJ00
	R099577	CAGJJ00
	R098991	CAGJJ00
CAR1802	R099897	CAGJJ00
	R099627	CAGJJ00
	R099525	CAGJJ00
CAR1801	R099550	CAGJJ00
	R099485	CAGJJ00
	R099380	CAGJJ00
	R099096	CAGJJ00

CA RS Level	Service	FMID
	R098995	CAGJJ00
	R098831	CAGJJ00
	R098811	CAGJJ00
	R098745	CAGJJ00
	R098703	CAGJJ00
	R098684	CAGJJ00
	R098452	CAGJJ00
	R098122	CAGJJ00
	R098072	CAGJJ00
CAR1711	R098392	CAGJJ00
	R098349	CAGJJ00
	R098318	CAGJJ00
	R098221	CAGJJ00
	R098060	CAGJJ00
	R097807	CAGJJ00
	R097698	CAGJJ00
	R097668	CAGJJ00
	R097631	CAGJJ00
	R097601	CAGJJ00
	R097492	CAGJJ00
	R097235	CAGJJ00
	R096997	CAGJJ00
	R096980	CAGJJ00
CAR1710	R097690	CAGJJ00
	R094655	CAGJJ00
CAR1709	R097401	CAGJJ00
	R097259	CAGJJ00
	R097217	CAGJJ00
	R097195	CAGJJ01
	R097168	CAGJJ00
	R097151	CAGJJ00
	R097014	CAGJJ00
	R096911	CAGJJ00
	R096889	CAGJJ00
	R096758	CAGJJ00
CAR1708	R097013	CAGJJ00
	R096918	CAGJJ00
	R096807	CAGJJ00
	R096754	CAGJJ00
	R096677	CAGJJ00
	R096339	CAGJJ00
	R096320	CAGJJ00
CAR1707	R096611	CAGJJ00
	R096512	CAGJJ00
	R096408	CAGJJ00
	R096127	CAGJJ00
CAR1706	R095899	CAGJJ00

IDMS 19.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	R095860	CAGJJ00
	R095661	CAGJJ00
	R095311	CAGJJ00
	R095296	CAGJJ00
	R095270	CAGJJ00
	R095241	CAGJJ00
	R095214	CAGJJ00
	R092219	CAGJJ00
CAR1705	R095411	CAGJJ00
	R095344	CAGJJ00
	R095319	CAGJJ00
	R095151	CAGJJ00
	R095076	CAGJJ00
	R095021	CAGJJ00
	R094965	CAGJJ00
	R094717	CAGJJ00
CAR1704	R094911	CAGJJ00
	R094476	CAGJJ00
	R093224	CAGJJ00
CAR1703	R094540	CAGJJ00
	R094431	CAGJJ00
	R094367	CAGJJ00
	R094240	CAGJJ00
	R094188	CAGJJ00
	R094058	CAGJJ00
	R094036	CAGJJ00
	R093920	CAGJJ01
	R093891	CAGJJ00
	R093849	CAGJJ00
	R093347	CAGJJ00
CAR1702	R093975	CAGJJ00
	R093872	CAGJJ00
	R093739	CAGJJ00
	R093622	CAGJJ00
	R093389	CAGJJ01
CAR1701	R093431	CAGJJ00
	R093357	CAGJJ00
	R093292	CAGJJ00
	R093266	CAGJJ00
	R093233	CAGJJ00
CAR1612	R093158	CAGJJ00
	R093102	CAGJJ00
	R092992	CAGJJ00
	R092927	CAGJJ00
	R092877	CAGJJ00
	R092672	CAGJJ00
	R092599	CAGJJ00

IDMS 19.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	R092573	CAGJJ00
	R092524	CAGJJ00
	R092452	CAGJJ00
	R090583	CAGJJ00
CAR1611	R092665	CAGJJ00
	R092643	CAGJJ00
	R092547	CAGJJ00
	R092371	CAGJJ00
	R092366	CAGJJ00
	R092321	CAGJJ00
	R092187	CAGJJ00
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	R092176	CAGJJ00
	R092157	CAGJJ00
	R092114	CAGJJ00
	R092068	CAGJJ00
	R091986	CAGJJ00
	R091960	CAGJJ00
	R091870	CAGJJ00
	R091328	CAGJJ00
	R091223	CAGJJ00
	R090671	CAGJJ00
CAR1610	R091903	CAGJJ00
	R091297	CAGJJ00
	R091251	CAGJJ00
	R091070	CAGJJ00
	R090917	CAGJJ00
CAR1609	R091237	CAGJJ00
	R091229	CAGJJ00
	R091091	CAGJJ00
	R091050	CAGJJ00
	R090721	CAGJJ00
	R090707	CAGJJ00