

CA IDMS 19.0
CA RS 2004 Service List

1

Service	Description	Type
S004416	COLLECT COUNTS OF ALL ADS/ONLINE ABORTS	PTF
S009336	PMARPT DBCALLS TRUNCATED	PTF
S010951	SB78-08 AT STARTUP, STORAGE OBTAIN REQUEST UNAUTHORIZED	PTF
S011556	REMOVE REORG CONTROL BLOCK SIZE LIMITATION	PTF
S011908	HIGH MODE SWAP COUNTS FOR DATABASE PROCEDURES ON ZIIP	PTF
S012198	'STAMP BY AREA' IS COMMENTED OUT IN 'DISPLAY AREA AS SYNTAX'	PTF
S012262	INSTALL UPDATES TO IDDX JOBS AND CSM SQL ERRORS	PTF
S012292	DYNAMIC STORAGE POOL EXPANSION	PTF
S012360	UPDATED PMARPTS ADDED TO IDDXI5J0	PTF
S012399	NEW MESSAGES DC015008 AND DC015009 ADDED TO IDDXI5J0	PTF
S012434	SOC4 IN RHDCOMVS WHEN LOADING RHDCMT00 LOCAL MODE	PTF

The CA RS 2004 service count for this release is 11

CA IDMS
CA RS 2004 Service List for CAGJJ00

2

FMID	Service	Description	Type
CAGJJ00	S004416	COLLECT COUNTS OF ALL ADS/ONLINE ABORTS	PTF
	S009336	PMARPT DBCALLS TRUNCATED	PTF
	S010951	SB78-08 AT STARTUP, STORAGE OBTAIN REQUEST UNAUTHORIZED	PTF
	S011556	REMOVE REORG CONTROL BLOCK SIZE LIMITATION	PTF
	S011908	HIGH MODE SWAP COUNTS FOR DATABASE PROCEDURES ON ZIIP	PTF
	S012198	'STAMP BY AREA' IS COMMENTED OUT IN 'DISPLAY AREA AS SYNTAX'	PTF
	S012262	INSTALL UPDATES TO IDDX JOBS AND CSM SQL ERRORS	PTF
	S012292	DYNAMIC STORAGE POOL EXPANSION	PTF
	S012360	UPDATED PMARPTS ADDED TO IDDXI5J0	PTF
	S012399	NEW MESSAGES DC015008 AND DC015009 ADDED TO IDDXI5J0	PTF
	S012434	SOC4 IN RHDCOMVS WHEN LOADING RHDCMT00 LOCAL MODE	PTF

The CA RS 2004 service count for this FMID is 11

CA IDMS 19.0
CA RS 2004 - PTF SO04416 Details

3

Service	Details				
S004416	<p>S004416 M.C.S. ENTRIES = ++PTF (S004416)</p> <p>COLLECT COUNTS OF ALL ADS/ONLINE ABORTS</p> <p>PROBLEM DESCRIPTION:</p> <p>The client has requested to obtain the total number of ADS dialog aborts through the command 'DCMT D STAT SYS'.</p> <p>Turning on the ADS statics collection generates much overhead/information in the LOG and only the total number of ADS dialog aborts is needed.</p> <p>SYMPTOMS:</p> <p>Turning on the ADS statics collection generates much overhead/information in the LOG.</p> <p>IMPACT:</p> <p>Other than turning on the ADS statics collection to obtain the number of aborts, will require real time analyzing of the log which can be inefficient.</p> <p>CIRCUMVENTION:</p> <p>None. The only way to obtain the number of ADS aborts is to turn on ADS statistics collection in SYSGEN and running a SREPORT.</p> <p>PRODUCTS AFFECTED:</p> <p>CA IDMS Release 18.5</p> <p>CA IDMS Release 19.0</p> <p>PRODUCT(S) AFFECTED:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">CA IDMS Base Option</td> <td style="width: 50%; text-align: right;">Release 18.5</td> </tr> <tr> <td>CA IDMS Base Option</td> <td style="text-align: right;">Version 19.0</td> </tr> </table> <p>Related Problem:</p> <p>IDMS 5454</p> <p>Copyright (C) 2020 CA. All rights reserved. R00471-AGJ190-SP1</p> <p>DESC(COLLECT COUNTS OF ALL ADS/ONLINE ABORTS).</p> <p>++VER (Z038)</p> <p>FMID (CAGJJ00)</p> <p>PRE (R079239 R093224 S007191 S011517)</p> <p>SUP (R080796 R083870 R087266 ST04416 TR79670 TR80796 TR83870 TR87266)</p>	CA IDMS Base Option	Release 18.5	CA IDMS Base Option	Version 19.0
CA IDMS Base Option	Release 18.5				
CA IDMS Base Option	Version 19.0				

CA IDMS 19.0
CA RS 2004 - PTF SO09336 Details

4

Service	Details																																																																
SO09336	<p>SO09336 M.C.S. ENTRIES = ++PTF (SO09336)</p> <p>PMARPT DBCALLS TRUNCATED</p> <p>PROBLEM DESCRIPTION:</p> <p>In PMAM Reports 01, 03, 05, 07, 09, 10, 12, 13, 14, 15, and 16 if the number of DBCalls is greater than 9,999,999 the leading digit will be truncated.</p> <p>SYMPTOMS:</p> <p>Inaccurate DBCall count in PMARPT01, 03, 05, 07, 09, 10, 12, 13, 14, 15, and 16 when number of DBCalls is greater than 9,999,999.</p> <p>IMPACT:</p> <p>Inaccurate DBCall count when over 9,999,999.</p> <p>CIRCUMVENTION:</p> <p>In PMARPT 03, 05, 07, 09, 10, 12, 13, 14, 15, and 16 the problem can be corrected by changing the field:</p> <p>'TASDBCLS FF SZ=7' to 'TASDBCLS FF SZ=9'.</p> <p>PRODUCT(S) AFFECTED:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">CA IDMS Performance Monitor</td> <td style="width: 40%;">Release 18.5</td> </tr> <tr> <td>CA IDMS Performance Monitor</td> <td>Version 19.0</td> </tr> </table> <p>Related Problem:</p> <p>IDMS 5550</p> <p>Copyright (C) 2019 CA. All rights reserved. R00555-AGJ190-SP1</p> <p>DESC(PMARPT DBCALLS TRUNCATED).</p> <p>++VER (Z038)</p> <p>FMID (CAGJJ00)</p> <p>PRE (R079027)</p> <p>SUP (ST09336)</p> <p>++HOLD (SO09336) SYSTEM FMID(CAGJJ00)</p> <p>REASON (ACTION) DATE (19204)</p> <p>COMMENT (</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">-----</td> <td style="width: 80%; text-align: right;">-----</td> <td style="width: 10%;">-----</td> </tr> <tr> <td> </td> <td style="text-align: right;">CA IDMS Base Option</td> <td style="text-align: right;">Version 19.0</td> </tr> <tr> <td>-----</td> <td>-----</td> <td>-----</td> </tr> <tr> <td> SEQUENCE</td> <td>After Apply</td> <td> </td> </tr> <tr> <td>-----</td> <td>-----</td> <td>-----</td> </tr> <tr> <td> PURPOSE</td> <td>Update Reports</td> <td> </td> </tr> <tr> <td>-----</td> <td>-----</td> <td>-----</td> </tr> <tr> <td> USERS</td> <td> </td> <td> </td> </tr> <tr> <td> AFFECTED</td> <td>All IDMS users</td> <td> </td> </tr> <tr> <td>-----</td> <td>-----</td> <td>-----</td> </tr> <tr> <td> KNOWLEDGE</td> <td> </td> <td> </td> </tr> <tr> <td> REQUIRED</td> <td>Update definitions in the Dictionary</td> <td> </td> </tr> <tr> <td>-----</td> <td>-----</td> <td>-----</td> </tr> <tr> <td> ACCESS</td> <td> </td> <td> </td> </tr> <tr> <td> REQUIRED</td> <td>Ability to run IDMSDDL in batch or use IDD online</td> <td> </td> </tr> <tr> <td>-----</td> <td>-----</td> <td>-----</td> </tr> <tr> <td colspan="3" style="text-align: center;">*****</td> </tr> <tr> <td colspan="3" style="text-align: center;">* STEPS TO PERFORM *</td> </tr> <tr> <td colspan="3" style="text-align: center;">*****</td> </tr> <tr> <td colspan="3"> <p>After installing this PTF, please use the IDMSDDL utility to update the dictionary which contains reports, normally the SYSDIRL dictionary, with the input in source members PMARPT01, PMARPT03, PMARPT05, PMARPT07, PMARPT09, PMARPT10,</p> </td> </tr> </table>	CA IDMS Performance Monitor	Release 18.5	CA IDMS Performance Monitor	Version 19.0	-----	-----	-----		CA IDMS Base Option	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 IDMSDDL in batch or use IDD online		-----	-----	-----	*****			* STEPS TO PERFORM *			*****			<p>After installing this PTF, please use the IDMSDDL utility to update the dictionary which contains reports, normally the SYSDIRL dictionary, with the input in source members PMARPT01, PMARPT03, PMARPT05, PMARPT07, PMARPT09, PMARPT10,</p>		
CA IDMS Performance Monitor	Release 18.5																																																																
CA IDMS Performance Monitor	Version 19.0																																																																
-----	-----	-----																																																															
	CA IDMS Base Option	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 IDMSDDL in batch or use IDD online																																																																
-----	-----	-----																																																															

* STEPS TO PERFORM *																																																																	

<p>After installing this PTF, please use the IDMSDDL utility to update the dictionary which contains reports, normally the SYSDIRL dictionary, with the input in source members PMARPT01, PMARPT03, PMARPT05, PMARPT07, PMARPT09, PMARPT10,</p>																																																																	

CA IDMS 19.0
CA RS 2004 - PTF SO09336 Details

5

Service	Details
	PMARPT12, PMARPT13, PMARPT14, PMARPT15, and PMARPT16. The source will be in the SMP/E CAGJSRC library.).

CA IDMS 19.0
CA RS 2004 - PTF SO10951 Details

6

Service	Details
SO10951	<p>SO10951 M.C.S. ENTRIES = ++PTF (SO10951)</p> <p>SB78-08 AT STARTUP, STORAGE OBTAIN REQUEST UNAUTHORIZED</p> <p>PROBLEM DESCRIPTION:</p> <p>A SB78-08 abend is possible during CV startup while obtaining storage needed to load a user mode copy of IDMSUXIT into a key 9 defined OS storage subpool.</p> <p>SYMPTOMS:</p> <p>The SB78-08 occurs early in CV startup when the following conditions exist:</p> <p>the CV has storage protection enabled, IDMSUXIT has user non-reentrant user mode exits e.g. IDDEXITO, OLQDMLX,etc defined and there is no PPT entry RHDCOMVS KEY 4 defined.</p> <p>IMPACT:</p> <p>Any attempt to start CV under these conditions abends B78-08. APF authorization of the relevant loadlibs does not resolve the SB78-08 abend.</p> <p>CIRCUMVENTION:</p> <p>Defining a PPT entry to RHDCOMVS KEY 4 will allow CV to startup without the SB78-08 abend. The apar will correctly allocate the storage for the user mode IDMSUXIT in key 9 whether or not there is a PPT entry RHDCOMVS KEY 4.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA IDMS Base Option Version 19.0</p> <p>Version 18.5</p> <p>Related Problem:</p> <p>IDMS 5579</p> <p>Copyright (C) 2020 CA. All rights reserved. R00594-AGJ190-SP1</p> <p>DESC(SB78-08 AT STARTUP, STORAGE OBTAIN REQUEST UNAUTHORIZED). ++VER (Z038) FMID (CAGJJ00) PRE (R080760 R081229 R083713 R090447 R092366 R095151 R096807 R099627 S006651 S007073 S007191 S008156) SUP (AR81229 AS01055 RI82705 R079109 R079685 R082708 R088217 R089987 R091223 R092599 R094476 R094965 R096320 R097235 R098122 SI04932 S001055 S004934 ST00900 ST01055 ST01058 ST04193 ST04934 ST05719 ST10820 ST10951 TR79109 TR79685 TR82708 TR88217 TR89987 TR91223 TR91485 TR92599 TR94476 TR94965 TR96320 TR97235 TR98122)</p>

CA IDMS 19.0
CA RS 2004 - PTF SO11556 Details

7

Service	Details
SO11556	<p>SO11556 M.C.S. ENTRIES = ++PTF (SO11556)</p> <p>REMOVE REORG CONTROL BLOCK SIZE LIMITATION</p> <p>ENHANCEMENT DESCRIPTION:</p> <p>The REORG utility has been enhanced to remove a limitation on the number of output files that can be defined. This allows REORG to be run on databases with a large number of indexes in unique page ranges. Prior to this enhancement REORG could not be used to reorganize these databases, or the scope of what was being reorganized had to be reduced.</p> <p>The number of output files for a reorg task is based on the task being performed, the DIVIDE PROCESSING NN WAYS value, and the number of index groups defined in the database being reorganized. An index group is one or more indexes that share a page range. Previously the max number of output files for a single REORG task was limited by the block size of the control file. With this enhancement the block size is no longer a limiting factor.</p> <p>Additionally the block size for the control file is no longer fixed at 8192. Reorg will use the block size that the control file is created with. The default size is 8192 when not specified. 2048 is the minimum size supported.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA IDMS Base Option Version 19.0</p> <p>Related Problem:</p> <p>IDMS 5576</p> <p>Copyright (C) 2020 CA. All rights reserved. R00607-AGJ190-SP1</p> <p>DESC(REMOVE REORG CONTROL BLOCK SIZE LIMITATION).</p> <p>++VER (Z038)</p> <p>FMID (CAGJJ00)</p> <p>PRE (R093872)</p> <p>SUP (R092524 R099096 S007705 S009609 ST07705 ST09609 ST11556 TR92524 TR99096)</p>

CA IDMS 19.0
CA RS 2004 - PTF SO11908 Details

8

Service	Details				
SO11908	<p>SO11908 M.C.S. ENTRIES = ++PTF (SO11908)</p> <p>HIGH MODE SWAP COUNTS FOR DATABASE PROCEDURES ON ZIIP</p> <p>PROBLEM DESCRIPTION:</p> <p>Unnecessary mode swaps occur when IDMSCOMP and IDMSDCOM DB procedures are called and R098615 (19.0) or S001150 (18.5) is applied which may result in poor performance when zIIP is enabled. This fix eliminates the unnecessary mode swaps.</p> <p>SYMPTOMS:</p> <p>Poor performance during peak tasks processing times with zIIP enabled. Issuing the DCMT D SUBTASK command with CSATST49 enabled will display high TCB->SRB and SRB->TCB swap counts for program IDMSDBMS.</p> <p>IMPACT:</p> <p>Poor performance during peak tasks processing times with zIIP enabled.</p> <p>CIRCUMVENTION:</p> <p>Disable zIIP processing for the CV by specifying ZIIP=N in the CV startup JCL or by issuing the DCMT V ZIIP OFF command at runtime.</p> <p>PRODUCT(S) AFFECTED:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">CA IDMS Base Option</td> <td style="width: 50%; text-align: right;">Release 18.5</td> </tr> <tr> <td>CA IDMS Base Option</td> <td style="text-align: right;">Version 19.0</td> </tr> </table> <p>Related Problem:</p> <p>IDMS 5596</p> <p>Copyright (C) 2020 CA. All rights reserved. R00611-AGJ190-SP1</p> <p>DESC(HIGH MODE SWAP COUNTS FOR DATABASE PROCEDURES ON ZIIP). ++VER (Z038) FMID (CAGJJ00) PRE (R083713 R092366 R095076 S005897 S006940 S007092 S007829 S007852 S010227) SUP (HC79102 KC79102 R079031 R093739 R096677 R098615 R099897 ST11908 TR79031 TR93739 TR96677 TR98615 TR99897)</p>	CA IDMS Base Option	Release 18.5	CA IDMS Base Option	Version 19.0
CA IDMS Base Option	Release 18.5				
CA IDMS Base Option	Version 19.0				

CA IDMS 19.0
CA RS 2004 - PTF SO12198 Details

9

Service	Details				
SO12198	<p>SO12198 M.C.S. ENTRIES = ++PTF (SO12198)</p> <p>'STAMP BY AREA' IS COMMENTED OUT IN 'DISPLAY AREA AS SYNTAX'</p> <p>PROBLEM DESCRIPTION:</p> <p>Issuing the 'DISplay AREA' statement with 'AS SYNTAX' parameter, or with the 'AS SYNTAX' and 'VERB CREATE', from OCF/BCF, causes to generate the 'CREATE PHYSICAL AREA' syntax with the 'STAMP BY' parameter commented out by default. This should not happen, since 'STAMP BY' is only invalid for the 'ALTER AREA' statement.</p> <p>SYMPTOMS:</p> <p>The following is an example of the generated syntax with 'STAMP BY' commented out as it should not be for 'CREATE AREA':</p> <pre>DISPLAY AREA SQLDEMO.EMPLAREA VERB CREATE AS SYN; *+ Status = 0 SQLSTATE = 00000 CREATE PHYSICAL AREA SQLDEMO.EMPLAREA *+ CREATED 2013-01-10-12.47.44.732714 BY MYUSER1 *+ LAST UPDATED 2014-08-15-07.21.11.128548 BY MYUSER1 *+ LAST CRITICAL CHANGE 2013-01-10-12.47.44.732714 *+ FOR SQL *+ PAGE GROUP 0 PRIMARY SPACE 25 PAGES FROM PAGE 75501 MAXIMUM SPACE 25 PAGES PAGE SIZE 9076 CHARACTERS *+ STAMP BY AREA *+ TIMESTAMP '2014-08-15-07.21.09.219758' WITHIN FILE EMPLDEMO FROM 1 FOR ALL BLOCKS *+ MAP TO PAGES 75501 THRU 75525 ; </pre> <p>IMPACT:</p> <p>The generated 'CREATE AREA' statement can not be used to create the new area if the stamp does not match the default specified in the SEGMENT statement.</p> <p>CIRCUMVENTION:</p> <p>Manually uncomment the 'STAMP BY' parameter, if issuing the 'CREATE AREA' statement, by deleting the '*' characters at the beginning of the line.</p> <p>PRODUCT(S) AFFECTED:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%;">CA IDMS Base Option</td> <td style="width: 30%; text-align: right;">Release 18.5</td> </tr> <tr> <td>CA IDMS Base Option</td> <td style="text-align: right;">Version 19.0</td> </tr> </table> <p>Related Problem:</p> <p>IDMS 5604</p> <p>Copyright (C) 2020 CA. All rights reserved. R00617-AGJ190-SP1</p> <p>DESC('STAMP BY AREA' IS COMMENTED OUT IN 'DISPLAY AREA AS SYNTAX').</p> <p>++VER (Z038)</p> <p>FMID (CAGJJ00)</p> <p>PRE (SO08855)</p> <p>SUP (ST12198)</p>	CA IDMS Base Option	Release 18.5	CA IDMS Base Option	Version 19.0
CA IDMS Base Option	Release 18.5				
CA IDMS Base Option	Version 19.0				

CA IDMS 19.0
CA RS 2004 - PTF SO12262 Details

10

Service	Details
SO12262	<p>SO12262 M.C.S. ENTRIES = ++PTF (SO12262)</p> <p>INSTALL UPDATES TO IDDX JOBS AND CSM SQL ERRORS</p> <p>PROBLEM DESCRIPTION:</p> <p>Problem 1:</p> <p>Steps using IDDXI5J0 to update dictionaries other than the SYSTEM dictionary does not contain DD definitions for the dictionaries.</p> <p>Problem 2:</p> <p>Base installs with SQL through CSM may run into an error during implementation when adding the SQL buffer to the DMCL.</p> <p>SYMPTOMS:</p> <p>Problem 1:</p> <p>The upgrade will use the files in the DMCL. If these are not the correct files, the dictionaries will not be upgraded.</p> <p>Problem 2:</p> <p>Base installs with SQL through CSM may fail during implementation.</p> <p>IMPACT:</p> <p>Problem 1:</p> <p>Dictionaries may not be upgraded.</p> <p>Problem 2:</p> <p>The base install will fail.</p> <p>CIRCUMVENTION:</p> <p>Problem 1:</p> <p>If using CAISAG, modify steps XDDDL9A and XDDDL10 to include DD definitions for the correct dictionary files if the DMCL definitions are not correct. There is no circumvention for this situation in CSM.</p> <p>Problem 2:</p> <p>None.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA IDMS Base Option Version 19.0</p> <p>Related Problem:</p> <p>IDMS 5606</p> <p>Copyright (C) 2020 CA. All rights reserved. R00620-AGJ190-SP1</p> <p>DESC(INSTALL UPDATES TO IDDX JOBS AND CSM SQL ERRORS). ++VER (Z038) FMID (CAGJJ00) PRE (R084695 R093158 S000341 S007404 S008620 S009808) SUP (R079015 R082508 R083678 R087728 S009579 ST09579 ST12262 TR79015 TR82508 TR83678 TR87728)</p>

CA IDMS 19.0
CA RS 2004 - PTF SO12292 Details

11

Service	Details
SO12292	<p>SO12292 M.C.S. ENTRIES = ++PTF (SO12292)</p> <p>DYNAMIC STORAGE POOL EXPANSION</p> <p>ENHANCEMENT DESCRIPTION:</p> <p>IDMS can now expand designated storage pools dynamically. Storage pools can be expanded by 50% of the original pool size four times. Dynamic expansion is enabled for a pool by a SYSGEN specification. A DC015008 message will be issued when a storage pool is expanded.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA IDMS Base Option Version 19.0</p> <p>Related Problem:</p> <p>IDMS 5534</p> <p>Copyright (C) 2020 CA. All rights reserved. R00622-AGJ190-SP1</p> <p>DESC(DYNAMIC STORAGE POOL EXPANSION).</p> <p>++VER (Z038)</p> <p>FMID (CAGJJ00)</p> <p>PRE (R080760 R081229 R089134 R090312 R093347 R098452 S000802 S004416 S004635 S004972 S005694 S006940 S007073 S007191 S007995 S008199 S008527 S008620 S008855 S009453 S009820 S010103 S010753 S011517) SUP (R079081 R090671 R096754 ST09830 ST11370 ST12266 ST12292 TR79081 TR90671 TR96754) ++HOLD (SO12292) SYSTEM FMID(CAGJJ00)</p> <p>REASON (ACTION) DATE (20069)</p> <p>COMMENT (</p> <p>-----+ CA IDMS Base Option Version 19.0 +-----+ SEQUENCE After Apply +-----+ PURPOSE To add a new module to the CV SYSGEN To add DC015008 and DC015009 to the message dictionary +-----+ USERS AFFECTED CA IDMS Systems Administrators +-----+ KNOWLEDGE Use of the batch or online SYSGEN compiler REQUIRED How to update definitions in the Dictionary +-----+ ACCESS Access to the batch or online SYSGEN compiler REQUIRED Access to run IDMSDDL in batch or IDD online +-----+ ***** * STEPS TO PERFORM * ***** After installing this PTF, use the RHDCSGEN utility or SYSGEN online to update the CV SYSGEN with the following definition: ADD PROGRAM RHDCDSEI CONCURRENT NODYNAMIC DUMP THRESHOLD IS 0 ENABLED ERROR THRESHOLD IS 5</p>

Service	Details
	'*** Dynamic Pool Expansion *** Could not get nnnnnnn K to expa' - 'nd storage pool nnn' DEFINITION IS 'DC015009 *** Dynamic Pool Expansion *** Could not get nnnnnnnn ' - 'K to expand storage pool nnn - '' - 'The indicated storage pool has been defined in the SYSGEN - 'with DYNAMIC EXPANSION ON. The amount of free space in the - 'pool was not sufficient to satisfy a storage request, and an - 'attempt was made to dynamically expand the storage pool. - '' - 'The 50% expansion of original pool size has failed due to a - 'lack of available storage in the address space. - '' COMMENTS 'Module(s) = RHDCSTGP' - 'Additional information...' - '').

CA IDMS 19.0
CA RS 2004 - PTF SO12360 Details

14

Service	Details
SO12360	<p>SO12360 M.C.S. ENTRIES = ++PTF (SO12360)</p> <p>UPDATED PMARPTS ADDED TO IDDXI5J0</p> <p>PROBLEM DESCRIPTION:</p> <p>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 including updated PMA reports PMARPT07, 09, 10, 13, and 15.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA IDMS Base Option Version 19.0</p> <p>Related Problem:</p> <p>IDMS 5605</p> <p>Copyright (C) 2020 CA. All rights reserved. R00623-AGJ190-SP1</p> <p>DESC(UPDATED PMARPTS ADDED TO IDDXI5J0).</p> <p>++VER (Z038)</p> <p>FMID (CAGJJ00)</p> <p>PRE (R093158 S000341 S007404 S007598)</p> <p>SUP (S001076 S008006 S009990 S010889 ST01076 ST08006 ST09990 ST10889 ST12360)</p>

CA IDMS 19.0
CA RS 2004 - PTF SO12399 Details

15

Service	Details
SO12399	<p>SO12399 M.C.S. ENTRIES = ++PTF (SO12399)</p> <p>NEW MESSAGES DC015008 AND DC015009 ADDED TO IDDXI5J0</p> <p>PROBLEM DESCRIPTION:</p> <p>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 new messages DC015008 and DC015009 to bring the list current.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA IDMS Base Option Version 19.0</p> <p>Related Problem:</p> <p>IDMS 5610</p> <p>Copyright (C) 2020 CA. All rights reserved. R00627-AGJ190-SP1</p> <p>DESC(NEW MESSAGES DC015008 AND DC015009 ADDED TO IDDXI5J0). ++VER (Z038) FMID (CAGJJ00) PRE (R093158 S000341 S007404 S007598) SUP (S001076 S008006 S009990 S010889 S012360 ST01076 ST08006 ST09990 ST10889 ST12360 ST12399)</p>

Service	Details																											
SO12434	<p>SO12434 M.C.S. ENTRIES = ++PTF (SO12434)</p> <p>SOC4 IN RHDCOMVS WHEN LOADING RHDCMTOO LOCAL MODE</p> <p>PROBLEM DESCRIPTION:</p> <p>When a DCMT program is loaded in local mode, RHDCOMVS may abend with a SOC4 when the REFRPROT MVS option is on.</p> <p>This can occur when using the IDMSLOOK functions: PROGRAM= or DATES=, or may occur when invoking the SQL procedure SYSCA.GET_DIAGNOSTICS which calls a DCMT D Message function internally. It can occur for any function which does a #LOAD of an RHDCMTxx program.</p> <p>RHDCMTxx programs are linked refreshable, REUS(REFR), but they contain a #BALI statement, which expands a unique literal which the load routine in RHDCOMVS looks for. When it sees this literal it replaces part of it with the address of the CSA. Technically these programs are not refreshable, but when loaded into DC storage it is not an issue. When loaded in local mode and the REFRPROT option is on, MVS will load refreshable modules into key-0 protected storage. Updating the literal when this happens will result in a protection exception.</p> <p>A version of this problem was resolved by SO11517, but SO12292 included a program with a #BALI macro reintroducing the problem.</p> <p>This fix corrects that program to remove the #BALI and unique literal. The OESA LOAD routine will no longer try to update this module.</p> <p>SYMPTOMS:</p> <p>TIME=11.35.17 SEQ=56287 CPU=0000 ASID=041C PSW AT TIME OF ERROR 078D0E00 800159E2 ILC 4 INTC 04 ACTIVE MODULE ADDRESS=00000000_00009000 OFFSET=0000C9E2 NAME=RHDCOMVS DATA AT PSW 000159DC - 000450A1 0000871E C2C49108 Reported Rel: 19.0 Earliest Affected Rel: 18.0 Amended Rel:</p> <p>IMPACT:</p> <p>The local mode program fails.</p> <p>CIRCUMVENTION:</p> <p>The program being loaded can be relinked as REUS(SERIAL), which will avoid the problem.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA IDMS Base Option Version 19.0 Related Problem: IDMS 5611 Copyright (C) 2020 CA. All rights reserved. R00629-AGJ190-SP1</p> <p>DESC(SOC4 IN RHDCOMVS WHEN LOADING RHDCMTOO LOCAL MODE). ++VER (Z038) FMID (CAGJJ00) PRE (SO11517 SO12292) SUP (ST12434)</p> <table> <tbody> <tr> <td>MCS</td> <td>S004416</td> <td>STARTS ON PAGE 0002</td> </tr> <tr> <td>MCS</td> <td>S009336</td> <td>STARTS ON PAGE 0002</td> </tr> <tr> <td>MCS</td> <td>S010951</td> <td>STARTS ON PAGE 0004</td> </tr> <tr> <td>MCS</td> <td>S011556</td> <td>STARTS ON PAGE 0005</td> </tr> <tr> <td>MCS</td> <td>S011908</td> <td>STARTS ON PAGE 0006</td> </tr> <tr> <td>MCS</td> <td>S012198</td> <td>STARTS ON PAGE 0007</td> </tr> <tr> <td>MCS</td> <td>S012262</td> <td>STARTS ON PAGE 0008</td> </tr> <tr> <td>MCS</td> <td>S012292</td> <td>STARTS ON PAGE 0009</td> </tr> <tr> <td>MCS</td> <td>S012360</td> <td>STARTS ON PAGE 0013</td> </tr> </tbody> </table>	MCS	S004416	STARTS ON PAGE 0002	MCS	S009336	STARTS ON PAGE 0002	MCS	S010951	STARTS ON PAGE 0004	MCS	S011556	STARTS ON PAGE 0005	MCS	S011908	STARTS ON PAGE 0006	MCS	S012198	STARTS ON PAGE 0007	MCS	S012262	STARTS ON PAGE 0008	MCS	S012292	STARTS ON PAGE 0009	MCS	S012360	STARTS ON PAGE 0013
MCS	S004416	STARTS ON PAGE 0002																										
MCS	S009336	STARTS ON PAGE 0002																										
MCS	S010951	STARTS ON PAGE 0004																										
MCS	S011556	STARTS ON PAGE 0005																										
MCS	S011908	STARTS ON PAGE 0006																										
MCS	S012198	STARTS ON PAGE 0007																										
MCS	S012262	STARTS ON PAGE 0008																										
MCS	S012292	STARTS ON PAGE 0009																										
MCS	S012360	STARTS ON PAGE 0013																										

CA IDMS 19.0
CA RS 2004 - PTF SO12434 Details

17

Service	Details	
	MCS	SO12399
	MCS	SO12434

CA IDMS 19.0
CA RS 2004 Product/Component Listing

18

Product Family	Product	Release
Database	CA IDMS BASE OPTION	19.00.00
The CA RS 2004 Product/Component Count for this release is 1		

CA IDMS 19.0
All CA RS Levels Service List

19

CA RS Level	Service	FMID
CAR2004	SO12434	CAGJJ00
	SO12399	CAGJJ00
	SO12360	CAGJJ00
	SO12292	CAGJJ00
	SO12262	CAGJJ00
	SO12198	CAGJJ00
	SO11908	CAGJJ00
	SO11556	CAGJJ00
	SO10951	CAGJJ00
	SO09336	CAGJJ00
CAR2003	SO04416	CAGJJ00
	SO11594	CAGJJ00
	SO11232	CAGJJ00
	SO10839	CAGJJ00
	SO10249	CAGJJ00
	SO09600	CAGJJ00
CAR2002	SO09362	CAGJJ01
	SO11517	CAGJJ00
	SO11156	CAGJJ00
	SO11138	CAGJJ00
	SO11091	CAGJJ00
	SO10947	CAGJJ00
	SO10516	CAGJJ00
CAR2001	SO10031	CAGJJ00
	SO09476	CAGJJ00
	SO09172	CAGJJ00
	SO09820	CAGJJ00
	SO08599	CAGJJ00
CAR1912	SO10889	CAGJJ00
	SO10753	CAGJJ00
	SO10396	CAGJJ00
	SO10358	CAGJJ00
	SO10227	CAGJJ00
	SO08855	CAGJJ00
	SO07433	CAGJJ00
CAR1911	SO09501	CAGJJ00
	SO09041	CAGJJ00
CAR1910	SO10133	CAGJJ00
	SO10103	CAGJJ00
	SO09990	CAGJJ00
	SO09980	CAGJJ00
	SO09947	CAGJJ00
	SO09808	CAGJJ00
	SO09376	CAGJJ00
CAR1909	SO08919	CAGJJ00
	SO08757	CAGJJ00
	SO09645	CAGJJ00

CA IDMS 19.0
All CA RS Levels Service List

20

CA RS Level	Service	FMID
	S009609	CAGJJ00
	S009579	CAGJJ00
	S009502	CAGJJ00
	S009465	CAGJJ00
	S008527	CAGJJ00
	S008382	CAGJJ00
	S007788	CAGJJ00
	S007579	CAGJJ00
CAR1908	S009453	CAGJJ00
	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

CA IDMS 19.0
All CA RS Levels Service List

21

CA RS Level	Service	FMID
	S007112	CAGJJ00
	S007092	CAGJJ00
	S006860	CAGJJ00
	S006651	CAGJJ00
CAR1902	S006820	CAGJJ00
	S006346	CAGJJ00
CAR1812	S006075	CAGJJ00
	S005694	CAGJJ00
CAR1811	S005897	CAGJJ00
	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
	RO99709	CAGJJ00
	RO98688	CAGJJ00
	RO98615	CAGJJ00
CAR1804	S001055	CAGJJ00
	S000802	CAGJJ00
	S000360	CAGJJ00
	S000341	CAGJJ00
CAR1803	S000266	CAGJJ00
	S000195	CAGJJ00
	S000160	CAGJJ00
	S000145	CAGJJ00
	S000013	CAGJJ00
	RO99638	CAGJJ00
	RO99580	CAGJJ00

CA IDMS 19.0
All CA RS Levels Service List

22

CA RS Level	Service	FMID
	R099577	CAGJJ00
	R098991	CAGJJ00
CAR1802	R099897	CAGJJ00
	R099627	CAGJJ00
	R099525	CAGJJ00
CAR1801	R099550	CAGJJ00
	R099485	CAGJJ00
	R099380	CAGJJ00
	R099096	CAGJJ00
	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

CA IDMS 19.0
All CA RS Levels Service List

23

CA RS Level	Service	FMID
	R096754	CAGJJ00
	R096677	CAGJJ00
	R096339	CAGJJ00
	R096320	CAGJJ00
CAR1707	R096611	CAGJJ00
	R096512	CAGJJ00
	R096408	CAGJJ00
	R096127	CAGJJ00
CAR1706	R095899	CAGJJ00
	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

CA IDMS 19.0
All CA RS Levels Service List

24

CA RS Level	Service	FMID
	R093266	CAGJJ00
	R093233	CAGJJ00
CAR1612	R093158	CAGJJ00
	R093102	CAGJJ00
	R092992	CAGJJ00
	R092927	CAGJJ00
	R092877	CAGJJ00
	R092672	CAGJJ00
	R092599	CAGJJ00
	R092573	CAGJJ00
	R092524	CAGJJ00
	R092452	CAGJJ00
	R090583	CAGJJ00
CAR1611	R092665	CAGJJ00
	R092643	CAGJJ00
	R092547	CAGJJ00
	R092371	CAGJJ00
	R092366	CAGJJ00
	R092321	CAGJJ00
	R092187	CAGJJ00
	R092185	CAGJJ00
	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