

CA Datacom/AD 14.0
CA RS 1503 Service List

Release	Service	Description	Type
14.0	RO54870	CLOSE OPEN URTS WITH SQL_STATUS_URT DYNAMIC SYSTEM TABLE	PTF
	RO74442	PDF ASRA DISPLAY/EDIT IDEAL PANEL	PTF
	RO76078	UNCONDITIONAL UDFT ERR-MSGs PRINTED TO PXX	PTF
	RO77031	CREATE TSQ ONLY WHEN 3270 BRIDGE USED	PTF
	RO77577	LOOP IN INDEX QUEUE PROCESSING	PTF
	RO77604	ABEND S0C4 IN DBINFPR WITH 24-BIT APPLICATION	PTF
	RO77851	MASSADD MULTUSE=NO USING A SIMPLIFY MUF GETS ERROR 94(172)	PTF
	RO77885	RELEASE CICS SERVICES THREAD AT END OF APPLICATION	PTF
	RO77888	USS: ARRAY INDEX OUT OF BOUNDS EXCEPTION IN SQLWORKBENCH/J	PTF
	RO78319	CORRECTION TO RO77961 AND RO77275	** PRP **
	RO78336	COUPLER LOCK TRACING IMPROVEMENTS	PTF
	RO78362	S0CA ABEND IN DBACRPR	PTF
	RO78363	RC 04(47) AND 13(11) AFTER THE CATALOG OF AN MDI DATABASE	PTF
	RO78388	-4 OVERFLOW ERROR ON DEC/INT CASTS	** PRP **
	RO78415	DBUTLTY AUTOINFO MISSING CBS STATISTICS	PTF
	RO78642	TURN OFF COUNT(*) OPTIMIZATION	PTF
	RO78675	OPTION TO TURN OFF SQL COUNT(*) OPTIMIZATION	PTF
The CA RS 1503 service count for this release is 17			

CA Datacom/AD
CA RS 1503 Service List for CABDE00

FMID	Service	Description	Type
CABDE00	RO77577	LOOP IN INDEX QUEUE PROCESSING	PTF
	RO77604	ABEND SOC4 IN DBINFPR WITH 24-BIT APPLICATION	PTF
	RO77851	MASSADD MULTUSE=NO USING A SIMPLIFY MUF GETS ERROR 94(172)	PTF
	RO78319	CORRECTION TO RO77961 AND RO77275	** PRP **
	RO78336	COUPLER LOCK TRACING IMPROVEMENTS	PTF
	RO78362	S0CA ABEND IN DBACRPR	PTF
	RO78363	RC 04(47) AND 13(11) AFTER THE CATALOG OF AN MDI DATABASE	PTF
	RO78415	DBUTLTY AUTOINFO MISSING CBS STATISTICS	PTF
	RO78642	TURN OFF COUNT(*) OPTIMIZATION	PTF
The CA RS 1503 service count for this FMID is 9			

CA Datacom/AD
CA RS 1503 Service List for CAVEE00

FMID	Service	Description	Type
CAVEE00	R054870	CLOSE OPEN URTS WITH SQL_STATUS_URT DYNAMIC SYSTEM TABLE	PTF
	R076078	UNCONDITIONAL UDFI ERR-MSGs PRINTED TO PXX	PTF
	R077885	RELEASE CICS SERVICES THREAD AT END OF APPLICATION	PTF
	R078388	-4 OVERFLOW ERROR ON DEC/INT CASTS	** PRP **
	R078675	OPTION TO TURN OFF SQL COUNT(*) OPTIMIZATION	PTF
The CA RS 1503 service count for this FMID is 5			

CA Datacom/AD
CA RS 1503 Service List for CAVQE00

FMID	Service	Description	Type
CAVQE00	RO74442	PDF ASRA DISPLAY/EDIT IDEAL PANEL	PTF
	RO77031	CREATE TSQ ONLY WHEN 3270 BRIDGE USED	PTF
The CA RS 1503 service count for this FMID is 2			

CA Datacom/AD
CA RS 1503 Service List for CAYTE02

FMID	Service	Description	Type
CAYTE02	RO77888	USS: ARRAY INDEX OUT OF BOUNDS EXCEPTION IN SQLWORKBENCH/J	PTF
The CA RS 1503 service count for this FMID is 1			

CA Datacom/AD 14.0
CA RS 1503 - PTF RO54870 Details

Release	Service	Details
14.0	RO54870	<p>RO54870 M.C.S. ENTRIES = ++PTF (RO54870)</p> <p>CLOSE OPEN URTS WITH SQL_STATUS_URT DYNAMIC SYSTEM TABLE</p> <p>PROBLEM DESCRIPTION: Deleting rows from Dynamic System Table (DST) SYSADM.SQL_STATUS_URT does not close URts with users.</p> <p>SYMPTOMS: Executing DBUTLTY functions requiring a base to be closed fail because the URts are not closed.</p> <p>IMPACT: The DBUTLTY function must be repeated after closing currently open SQL URts. All SQL access (batch, CICS, CA Datacom Server) to the database must be stopped by closing all SQL URts. Closing the SQL URt for CICS or for CA Datacom Server stops SQL access to all databases. Deleting rows from the Dynamic System Table allows selected database IDs, not all, to be closed.</p> <p>CIRCUMVENTION: Close the CICS SQL URt or close the CA Datacom Server region holding URts open before attempting the DBUTLTY function.</p> <p>PRODUCT(S) AFFECTED: CA Datacom SQL Release 12.0</p> <p>CA Datacom SQL Release 14.0</p> <p>Star Problem(s): SQL 1873</p> <p>Copyright (C) 2015 CA. All rights reserved. R00387-DCM140-SP1</p> <p>DESC(CLOSE OPEN URts WITH SQL_STATUS_URT DYNAMIC SYSTEM TABLE). ++VER (Z038) FMID (CAVEE00) PRE (R040578 R040623 R053018) SUP (TR54870)</p>

CA Datacom/AD 14.0
CA RS 1503 - PTF RO74442 Details

Release	Service	Details								
14.0	RO74442	<p>RO74442 M.C.S. ENTRIES = ++PTF (RO74442)</p> <p>PDF ASRA DISPLAY/EDIT IDEAL PANEL</p> <p>PROBLEM DESCRIPTION: The DISPLAY or EDIT of an extremely large PANEL in CA Ideal may fail with an ASRA abend.</p> <p>SYMPTOMS: The ASRA abend is a SOC4 in module @IPDFLAF at offset x'590'.</p> <p>IMPACT: CA Ideal development is affected, but runtime is not.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 80%;">CA IPC</td> <td style="text-align: right;">Release 14.0</td> </tr> <tr> <td>CA IPC</td> <td style="text-align: right;">Version 15.0</td> </tr> <tr> <td>CA Ideal for CA Datacom</td> <td style="text-align: right;">Release 14.0</td> </tr> <tr> <td>CA Ideal for CA Datacom</td> <td style="text-align: right;">Version 15.0</td> </tr> </table> <p>Star Problem(s): IPC 81</p> <p>Copyright (C) 2014 CA. All rights reserved. R00054-IPC140-SP1</p> <p>DESC(PDF ASRA DISPLAY/EDIT IDEAL PANEL). ++VER (Z038) FMID (CAVQE00) SUP (TR74442)</p>	CA IPC	Release 14.0	CA IPC	Version 15.0	CA Ideal for CA Datacom	Release 14.0	CA Ideal for CA Datacom	Version 15.0
CA IPC	Release 14.0									
CA IPC	Version 15.0									
CA Ideal for CA Datacom	Release 14.0									
CA Ideal for CA Datacom	Version 15.0									

CA Datacom/AD 14.0
CA RS 1503 - PTF RO76078 Details

Release	Service	Details						
14.0	RO76078	<p>RO76078 M.C.S. ENTRIES = ++PTF (RO76078)</p> <p>UNCONDITIONAL UDFT ERR-MSGs PRINTED TO PXX</p> <p>PROBLEM DESCRIPTION: When a UDFT end-of-set is reached, the PXX shows error messages that would only be appropriate for debugging.</p> <p>SYMPTOMS: Unnecessary information is printed to the PXX.</p> <p>IMPACT: The user may be confused or misled by the unwanted messages.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 80%;">CA Datacom SQL</td> <td style="text-align: right;">Release 12.0</td> </tr> <tr> <td>CA Datacom SQL</td> <td style="text-align: right;">Release 14.0</td> </tr> <tr> <td>CA Datacom SQL</td> <td style="text-align: right;">Release 15.0</td> </tr> </table> <p>Star Problem(s): SQL 1971</p> <p>Copyright (C) 2015 CA. All rights reserved. R00660-DCM140-SP1</p> <p>DESC(UNCONDITIONAL UDFT ERR-MSGs PRINTED TO PXX). ++VER (Z038) FMID (CAVEE00) PRE (R034410 R034590 R040578 R041391 R044308 R050843 R051307 R053622 R055447 R056439 R059167 R068630 R069920 R069986) SUP (R041075 TR41075 TR69782 TR76078)</p>	CA Datacom SQL	Release 12.0	CA Datacom SQL	Release 14.0	CA Datacom SQL	Release 15.0
CA Datacom SQL	Release 12.0							
CA Datacom SQL	Release 14.0							
CA Datacom SQL	Release 15.0							

CA Datacom/AD 14.0
CA RS 1503 - PTF RO77031 Details

Release	Service	Details								
14.0	RO77031	<p>RO77031 M.C.S. ENTRIES = ++PTF (RO77031)</p> <p>CREATE TSQ ONLY WHEN 3270 BRIDGE USED</p> <p>PROBLEM DESCRIPTION: CA Ideal applications not using 3270 bridge write an unneeded Temporary Storage Queue. These should be the responsibility of the Panel Management System and written only when a bridge facility is in use. A side effect of this change is that product panels, as well as user-created panels, become eligible for this processing.</p> <p>SYMPTOMS: Sites not using a 3270 bridge application (HostBridge or Ivory) have extra queues written that are not needed.</p> <p>IMPACT: CA Ideal applications not using HostBridge or other CICS Bridge processes are affected.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 80%;">CA IPC</td> <td style="text-align: right;">Release 14.0</td> </tr> <tr> <td>CA IPC</td> <td style="text-align: right;">Version 15.0</td> </tr> <tr> <td>CA Ideal for CA Datacom</td> <td style="text-align: right;">Release 14.0</td> </tr> <tr> <td>CA Ideal for CA Datacom</td> <td style="text-align: right;">Version 15.0</td> </tr> </table> <p>Star Problem(s): IPC 83</p> <p>Copyright (C) 2015 CA. All rights reserved. R00055-IPC140-SP1</p> <p>DESC(CREATE TSQ ONLY WHEN 3270 BRIDGE USED). ++VER (Z038) FMID (CAVQE00) SUP (TR77031)</p>	CA IPC	Release 14.0	CA IPC	Version 15.0	CA Ideal for CA Datacom	Release 14.0	CA Ideal for CA Datacom	Version 15.0
CA IPC	Release 14.0									
CA IPC	Version 15.0									
CA Ideal for CA Datacom	Release 14.0									
CA Ideal for CA Datacom	Version 15.0									

CA Datacom/AD 14.0
CA RS 1503 - PTF RO77577 Details

Release	Service	Details
14.0	RO77577	<p>RO77577 M.C.S. ENTRIES = ++PTF (RO77577)</p> <p>LOOP IN INDEX QUEUE PROCESSING</p> <p>PROBLEM DESCRIPTION: The CA Datacom/DB Multi-User Facility (MUF) can go into a loop during index queue processing on any database set as ACCESS NOOPT in the MUF startup options. When the loop occurs, all other tasks in MUF hang.</p> <p>SYMPTOMS: The MUF CPU time is much higher than normal and the MUF is unresponsive to application requests, i.e. they appear to hang.</p> <p>IMPACT: The MUF must be cycled to clear the condition resulting in an unplanned MUF outage.</p> <p>CIRCUMVENTION: If possible, change the MUF startup option for the database involved from NOOPT to OPTIMIZE. OPTIMIZE is the default and the recommended MUF open processing method.</p> <p>PRODUCT(S) AFFECTED: CA Datacom/DB Version 14.0 CA Datacom/DB Version 15.0</p> <p>Star Problem(s): DB 5000</p> <p>Copyright (C) 2015 CA. All rights reserved. R00679-DCM140-SP1</p> <p>DESC(LOOP IN INDEX QUEUE PROCESSING). ++VER (Z038) FMID (CABDE00) PRE (R035133 R035426 R036631 R068868 R069509 R070564 R071451 R071900 R074874 R076601) SUP (R033761 R037136 R040436 R056734 R061888 TR33761 TR37136 TR40436 TR56734 TR60174 TR61888 TR77577)</p>

CA Datacom/AD 14.0
CA RS 1503 - PTF RO77604 Details

Release	Service	Details
14.0	RO77604	<p>RO77604 M.C.S. ENTRIES = ++PTF (RO77604)</p> <p>ABEND SOC4 IN DBINFPR WITH 24-BIT APPLICATION</p> <p>PROBLEM DESCRIPTION: User applications passing 24-bit addresses to the CA Datacom/DB interface module DBINFPR can abend with code SOC4.</p> <p>SYMPTOMS: Applications abend with code SOC4 in module DBINFPR.</p> <p>IMPACT: Selected applications fail.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA Datacom/DB Version 14.0 CA Datacom/DB Version 15.0</p> <p>Star Problem(s): DB 5003</p> <p>Copyright (C) 2015 CA. All rights reserved. R00680-DCM140-SP1</p> <p>DESC(ABEND SOC4 IN DBINFPR WITH 24-BIT APPLICATION). ++VER (Z038) FMID (CABDE00) PRE (RO46575 RO60177) SUP (AR47507 AR59165 RO34786 RO42639 RO49305 RO54278 RO57425 RO59165 RO61843 RO68100 RO71415 RO72583 TR34786 TR42639 TR49305 TR54278 TR57425 TR59165 TR60177 TR61843 TR65467 TR68100 TR71415 TR72583 TR77604)</p>

CA Datacom/AD 14.0
CA RS 1503 - PTF RO77851 Details

Release	Service	Details
14.0	RO77851	<p>RO77851 M.C.S. ENTRIES = ++PTF (RO77851)</p> <p>MASSADD MULTUSE=NO USING A SIMPLIFY MUF GETS ERROR 94(172) PROBLEM DESCRIPTION: CA Datacom/DB DBUTLTY MASSADD function executions fail in a Simplify Mode environment when MULTUSE=NO is specified. SYMPTOMS: DBUTLTY MASSADD executions receive a CA Datacom/DB return code 94(172) or abend with a S0C4 in module DBMADPR. IMPACT: DBUTLTY MASSADD functions will not run in Simplify Mode if MULTUSE=NO is specified. CIRCUMVENTION: Specify MULTUSE=YES on the DBUTLTY MASSADD function input. PRODUCT(S) AFFECTED: CA Datacom/DB Release 14.0 CA Datacom/DB Version 15.0 Star Problem(s): DB 4997 Copyright (C) 2015 CA. All rights reserved. R00684-DCM140-SP1</p> <p>DESC(MASSADD MULTUSE=NO USING A SIMPLIFY MUF GETS ERROR 94(172)). ++VER (Z038) FMID (CABDE00) PRE (R031497 R033475 R033807 R035426 R041209 R049483 R062605 R068362 R068868 R070564 R071451 R071530 R071900 R074874 R076601) SUP (AC57573 MC57573 R031570 R034254 R034482 R046955 R047005 R057549 R059664 R068960 R068989 R070290 R073353 R074946 TR31570 TR34254 TR34482 TR46955 TR47005 TR57549 TR59664 TR64126 TR68397 TR68960 TR68989 TR70290 TR73353 TR74946 TR77851)</p>

CA Datacom/AD 14.0
CA RS 1503 - PTF RO77885 Details

Release	Service	Details								
14.0	RO77885	<p>RO77885 M.C.S. ENTRIES = ++PTF (RO77885)</p> <p>RELEASE CICS SERVICES THREAD AT END OF APPLICATION</p> <p>PROBLEM DESCRIPTION: Sometimes when a CICS application ends, the CICS Services thread is not released. This solution signals CICS Services to release their thread to the Multi-user Facility (MUF) when it sends the QENDA request to MUF.</p> <p>SYMPTOMS: The CICS Services Facility runs out of threads and cannot send requests to MUF.</p> <p>IMPACT: All database requests hang.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 80%;">CA Datacom SQL</td> <td style="text-align: right;">Version 14.0</td> </tr> <tr> <td>CA Datacom SQL</td> <td style="text-align: right;">Version 15.0</td> </tr> <tr> <td>CA Datacom CICS Services</td> <td style="text-align: right;">Version 14.0</td> </tr> <tr> <td>CA Datacom CICS Services</td> <td style="text-align: right;">Version 15.0</td> </tr> </table> <p>Star Problem(s): SQL 1977</p> <p>Copyright (C) 2015 CA. All rights reserved. R00687-DCM140-SPI</p> <p>DESC(RELEASE CICS SERVICES THREAD AT END OF APPLICATION). ++VER (Z038) FMID (CAVEE00) PRE (R040578 R040967 R042275 R057814 R058791 R059167 R060006 R065595) SUP (AR42275 RO42352 TR42352 TR77885)</p>	CA Datacom SQL	Version 14.0	CA Datacom SQL	Version 15.0	CA Datacom CICS Services	Version 14.0	CA Datacom CICS Services	Version 15.0
CA Datacom SQL	Version 14.0									
CA Datacom SQL	Version 15.0									
CA Datacom CICS Services	Version 14.0									
CA Datacom CICS Services	Version 15.0									

CA Datacom/AD 14.0
CA RS 1503 - PTF RO77888 Details

Release	Service	Details
14.0	RO77888	<p>RO77888 M.C.S. ENTRIES = ++PTF (RO77888)</p> <p>USS: ARRAY INDEX OUT OF BOUNDS EXCEPTION IN SQLWORKBENCH/J</p> <p>PROBLEM DESCRIPTION: Using SQLWorkbench/J, a Java based SQL tool, to issue an SQL Select query where the result set contains more than one column, a java.lang.ArrayIndexOutOfBoundsException may occur.</p> <p>SYMPTOMS: SQLWorkbench/J fails with the following exception: java.lang.ArrayIndexOutOfBoundsException: 1 at ca.datacom.db.Query.getFromMDDavar</p> <p>IMPACT: In all cases, only the client application is affected. Neither the CA Datacom Server mainframe region nor the CA Datacom Multi-User Facility is affected.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA Datacom Server Release 15.0 CA Datacom Server Release 14.0</p> <p>COMPONENTS AFFECTED: cadcjdbc.jar Driver Version: 15.0.0.3 cadcjdbc.jar Driver Version 14.0.0.25</p> <p>Star Problem(s): DBSRV 638</p> <p>Copyright (C) 2015 CA. All rights reserved. R00156-DSR140-SP1</p> <p>DESC(USS: ARRAY INDEX OUT OF BOUNDS EXCEPTION IN SQLWORKBENCH/J). ++VER (Z038) FMID (CAYTE02) PRE (R040499 R041066 R042697 R045190 R051470 R060149 R064299 R067387 R077776) SUP (AR67387 R028666 R037945 R037947 R040718 R044442 R044975 R046759 R057771 R058535 R068109 R071902 R071902 TR28666 TR35652 TR35761 TR37911 TR37934 TR37935 TR37945 TR37947 TR38072 TR40718 TR43223 TR44442 TR44618 TR44975 TR46759 TR57771 TR58535 TR66562 TR68109 TR69190 TR71902 TR74767 TR74769 TR74993 TR75550 TR75679 TR76376 TR77690 TR77888) LINK('cadcjdbc.jar') PARM(PATHMODE(0,7,7,7)) . LINK('cadcjdoc.jar') PARM(PATHMODE(0,7,7,7)) .</p>

CA Datacom/AD 14.0
CA RS 1503 - PTF RO78319 Details

Release	Service	Details
14.0	RO78319	<p>RO78319 M.C.S. ENTRIES = ++PTF (RO78319)</p> <p>CORRECTION TO RO77961 AND RO77275</p> <p>PROBLEM DESCRIPTION: A problem has been discovered with two PTFs published recently: RO77961 and RO77275. This fix corrects a code macro and redelivers the modules assembled with the corrected macro.</p> <p>SYMPTOMS: The symptom, as discovered by CA internal QA testing, is that the Multi-User Facility (MUF) ends with an SA03 abend at EOJ if CCI is in use. Various other symptoms in various modules are possible.</p> <p>IMPACT: The MUF may abend. It is hard to assess the level of impact since symptoms are not known.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA Datacom/DB Version 14.0 Star Problem(s): DB 5021</p> <p>Copyright (C) 2015 CA. All rights reserved. R00691-DCM140-SP1</p> <p>DESC(CORRECTION TO RO77961 AND RO77275). ++VER (Z038) FMID (CABDE00) PRE (R033807 R035133 R035280 R035650 R036213 R048058 R049884 R051924 R053265 R054630 R056209 R059348 R059502 R061435 R062605 R068362 R068868 R069078 R070564 R071451 R074874 R077275 R077961) SUP (AR77961 RC57573 R033531 R034121 R034971 R035392 R035611 R048653 R071759 R076088 R076683 TR33531 TR34121 TR34971 TR35360 TR35392 TR35611 TR48653 TR71759 TR73689 TR75854 TR76088 TR76683 TR78319)</p>

CA Datacom/AD 14.0
CA RS 1503 - PTF RO78336 Details

Release	Service	Details
14.0	RO78336	<p>RO78336 M.C.S. ENTRIES = ++PTF (RO78336)</p> <p>COUPLER LOCK TRACING IMPROVEMENTS</p> <p>PROBLEM DESCRIPTION: The CA Datacom/DB Multi-User Facility (MUF) in MUFplex mode A has been found to hang on a DBUTLTY SPILL waiting on a coupler lock. The internal traces and footprints were insufficient to determine the cause of the hang. This solution provides additional internal debugging information for this extremely rare problem.</p> <p>SYMPTOMS: A DBUTLTY SPILL job hangs waiting on a coupler lock. A STATUS command shows the job in status: PLEX LIST -DBLC DBUTLTY SPILL The hanging spill causes all maintenance (update) activity to hang in all members of the MUFplex in various wait states.</p> <p>IMPACT: The hanging spill and the hanging maintenance processes ultimately lead to other tasks also hanging. At a minimum, the MUFplex member where the spill hangs must be cycled. It may be necessary to cycle all members of the MUFplex.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA Datacom/DB Version 14.0 CA Datacom/DB Version 15.0</p> <p>Star Problem(s): DB 5014</p> <p>Copyright (C) 2015 CA. All rights reserved. R00693-DCM140-SP1</p> <p>DESC(COUPLER LOCK TRACING IMPROVEMENTS). ++VER (Z038) FMID (CABDE00) PRE (R034871 R036631 R043272 R049483 R053693 R061435 R063823 R068858 R070564 R071451 R074874) SUP (R032655 R053666 R064787 TR32655 TR53666 TR64787 TR78208 TR78336)</p>

CA Datacom/AD 14.0
CA RS 1503 - PTF RO78362 Details

Release	Service	Details
14.0	RO78362	<p>RO78362 M.C.S. ENTRIES = ++PTF (RO78362)</p> <p>S0CA ABEND IN DBACRPR</p> <p>PROBLEM DESCRIPTION: The CA Datacom/DB Multi-User Facility (MUF) can abend with a S0CA in module DBACRPR. The abend occurs when the Accounting Facility is enabled and one of its internal counter fields overflows.</p> <p>SYMPTOMS: A MUF S0CA abend occurs in module DBACRPR at one of the following offsets: x'54E', x'61A', or x'64A'.</p> <p>IMPACT: A MUF outage can occur.</p> <p>CIRCUMVENTION: This abend typically is due to a poorly tuned ACCT MUF startup option. A very small threshold value or a small buffer size on the ACCT statement, especially with a large accounting row size, can lead to counter overflows. Increasing these values may provide a circumvention.</p> <p>PRODUCT(S) AFFECTED: CA Datacom/DB Version 14.0 CA Datacom/DB Version 15.0</p> <p>Star Problem(s): DB 5010</p> <p>Copyright (C) 2015 CA. All rights reserved. R00694-DCM140-SP1</p> <p>DESC(S0CA ABEND IN DBACRPR). ++VER (Z038) FMID (CABDE00) SUP (RO35716 TR35716 TR78362)</p>

CA Datacom/AD 14.0
CA RS 1503 - PTF RO78363 Details

Release	Service	Details
14.0	RO78363	<p>RO78363 M.C.S. ENTRIES = ++PTF (RO78363)</p> <p>RC 04(47) AND 13(11) AFTER THE CATALOG OF AN MDI DATABASE</p> <p>PROBLEM DESCRIPTION: CA Datacom/DB user application or DBUTLTY execution abends may occur on a Multi-Dataset Index (MDI) database after it is cataloged to the CXX. The problem is most likely to occur when multiple database catalogs were performed in the same job.</p> <p>SYMPTOMS: CA Datacom/DB user applications or DBUTLTY jobs fail with a RC 04(047) followed by a RC 13(011) on a recently cataloged MDI database.</p> <p>IMPACT: CA Datacom/DB applications and DBUTLTY executions cannot be run successfully on the MDI database until a corrective action is taken or the PTF to prevent the problem has been applied.</p> <p>CIRCUMVENTION: Perform the MDI database catalog with no other databases present in the job.</p> <p>PRODUCT(S) AFFECTED: CA Datacom/DB Version 12.0 CA Datacom/DB Version 14.0 CA Datacom/DB Version 15.0</p> <p>Star Problem(s): DB 4998</p> <p>Copyright (C) 2015 CA. All rights reserved. R00695-DCM140-SP1</p> <p>DESC(RC 04(47) AND 13(11) AFTER THE CATALOG OF AN MDI DATABASE). ++VER (Z038) FMID (CABDE00) PRE (R033960 R035803 R036631 R037575 R042834 R044202 R047505 R060055 R068868 R071451) SUP (GC57573 R031364 R033499 R034213 R034606 R035272 R035826 R037997 R043919 R068500 R069132 R070262 R072444 TR31364 TR33499 TR34213 TR34606 TR35272 TR35826 TR37997 TR43919 TR68500 TR69132 TR70262 TR72444 TR78239 TR78363)</p>

CA Datacom/AD 14.0
CA RS 1503 - PTF RO78388 Details

Release	Service	Details
14.0	RO78388	<p>RO78388 M.C.S. ENTRIES = ++PTF (RO78388)</p> <p>-4 OVERFLOW ERROR ON DEC/INT CASTS</p> <p>PROBLEM DESCRIPTION: A cast of a column defined as NOT NULL to a DECIMAL, NUMERIC or INTEGER datatype will fail with a -4 overflow error after CA Datacom SQL Version 14.0 PTF RO75390.</p> <p>SYMPTOMS: The query will receive SQLCODE -4 OVERFLOW ERROR.</p> <p>IMPACT: The query cannot execute.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA Datacom SQL Version 14.0 CA Datacom SQL Version 15.0</p> <p>Star Problem(s): SQL 1979 SQLCODE -161 CAST CHAR TO NUMBER NOT NULL</p> <p>PROBLEM DESCRIPTION: After PTFs RO74901 for Version 14.0 and RO74860 for Version 15.0, conversions of a CHAR field defined as NOT NULL to a number can fail with SQLCODE -161.</p> <p>SYMPTOMS: The query will receive a SQLCODE -161 INVALID DATA error.</p> <p>IMPACT: The query cannot execute.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA Datacom SQL Version 14.0 CA Datacom SQL Version 15.0</p> <p>Star Problem(s): SQL 1981</p> <p>Copyright (C) 2015 CA. All rights reserved. R00696-DCM140-SP1</p> <p>DESC(-4 OVERFLOW ERROR ON DEC/INT CASTS). ++VER (Z038) FMID (CAVEE00) PRE (RO40578 RO40623 RO50843 RO74901) SUP (AR74901 AR75390 CC56487 RO58151 RO60365 RO72443 RO75390 TR58151 TR60365 TR72443 TR75390 TR78388)</p>

CA Datacom/AD 14.0
CA RS 1503 - PTF RO78415 Details

Release	Service	Details
14.0	RO78415	<p>RO78415 M.C.S. ENTRIES = ++PTF (RO78415)</p> <p>DBUTLTY AUTOINFO MISSING CBS STATISTICS</p> <p>PROBLEM DESCRIPTION:</p> <p>Four CA Datacom/DB AUTOCOLLECT and AUTOINFO facility fields contain incorrect information as outlined below. The data in the four fields are transposed. All four fields contain Compound Boolean Selection(CBS) statistics.</p> <p>The BUF_CUR_PERC_FULLL field contains the CUR_USED_SET_MEM information.</p> <p>The BUF_MAX_PERC_FULLL field contains the MAX_USED_SET_MEM information.</p> <p>The CUR_USED_SET_MEM field contains the BUF_CUR_PERC_FULLL information.</p> <p>The MAX_USED_SET_MEM field contains the BUF_MAX_PERC_FULLL information.</p> <p>SYMPTOMS:</p> <p>There is no obvious symptom. The values in the MAX fields are lower than the values in the CUR fields which does not logically make sense.</p> <p>IMPACT:</p> <p>The CBS resource usage in these four areas is not able to be monitored. All the other CBS related statistics are correct, so those can be used to evaluate resource consumption in those areas.</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA Datacom/DB Release 14.0</p> <p>Star Problem(s):</p> <p>DB 4905</p> <p>Copyright (C) 2015 CA. All rights reserved. R00698-DCM140-SP1</p> <p>DESC(DBUTLTY AUTOINFO MISSING CBS STATISTICS).</p> <p>++VER (Z038)</p> <p>FMID (CABDE00)</p> <p>SUP (AR60815 RO34142 RO36255 RO37304 RO60815 RO62414 RO69437 TR34142 TR36255 TR37304 TR60815 TR62414 TR69437 TR78415)</p>

CA Datacom/AD 14.0
CA RS 1503 - PTF RO78642 Details

Release	Service	Details								
14.0	RO78642	<p>RO78642 M.C.S. ENTRIES = ++PTF (RO78642)</p> <p>TURN OFF COUNT(*) OPTIMIZATION</p> <p>PROBLEM DESCRIPTION:</p> <p>SQL PTF RO50843 provides an optimization for 'COUNT(*)' to return the table row count from the CXX instead of counting each row. This can cause an inaccurate count to be returned if the Multi-User Facility (MUF) has abnormally terminated and not updated the row count in the CXX. This solution provides a new MUF option SQL_COUNT_OPT_OFF to turn off this optimization until the CXX row count is corrected. The default is 'NO' which uses the CXX row count. Valid values are 'NO' and 'YES'. 'YES' forces the reading of each row.</p> <p>SYMPTOMS:</p> <p>An incorrect count of rows is returned for 'COUNT(*)'.</p> <p>IMPACT:</p> <p>The impact depends on how the application uses the count.</p> <p>CIRCUMVENTION:</p> <p>The circumvention is to correct the CXX record count.</p> <p>ENHANCEMENT DESCRIPTION:</p> <p>PRODUCT(S) AFFECTED:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 80%;">CA Datacom/DB</td> <td style="text-align: right;">Version 14.0</td> </tr> <tr> <td>CA Datacom/DB</td> <td style="text-align: right;">Version 15.0</td> </tr> <tr> <td>CA Datacom SQL</td> <td style="text-align: right;">Version 14.0</td> </tr> <tr> <td>CA Datacom SQL</td> <td style="text-align: right;">Version 15.0</td> </tr> </table> <p>Star Problem(s):</p> <p>DB 5020</p> <p>Copyright (C) 2015 CA. All rights reserved. R00702-DCM140-SP1</p> <p>DESC(TURN OFF COUNT(*) OPTIMIZATION).</p> <p>++VER (Z038)</p> <p>FMID (CABDE00)</p> <p>PRE (R035280 R036213 R036773 R049554 R059522 R061435 R062605 R066384 R070564 R071451 R071631 R077961)</p> <p>SUP (R043731 R050687 TR43731 TR50687 TR78642)</p> <p>++HOLD (RO78642) SYSTEM FMID(CABDE00)</p> <p>REASON (DOC) DATE (15050)</p> <p>COMMENT (</p> <pre> +-----+ CA Datacom/DB Release 14.0 +-----+ ***** * PUBLICATION * ***** See PRODUCT DOCUMENTATION CHANGE (PDC) RI78556 for documentation of this enhancement.) </pre>	CA Datacom/DB	Version 14.0	CA Datacom/DB	Version 15.0	CA Datacom SQL	Version 14.0	CA Datacom SQL	Version 15.0
CA Datacom/DB	Version 14.0									
CA Datacom/DB	Version 15.0									
CA Datacom SQL	Version 14.0									
CA Datacom SQL	Version 15.0									

CA Datacom/AD 14.0
CA RS 1503 - PTF RO78675 Details

Release	Service	Details
14.0	RO78675	<p>RO78675 M.C.S. ENTRIES = ++PTF (RO78675)</p> <p>OPTION TO TURN OFF SQL COUNT(*) OPTIMIZATION</p> <p>PROGRAM DESCRIPTION: This solution provides a Multi-User Facility (MUF) option SQL_COUNT_OPT_OFF to turn off the optimization provided in PTF RO50843 that returns the count from the CXX. This is useful in cases where there are large tables with an incorrect count to allow time to correct the CXX count.</p> <p>PROBLEM DESCRIPTION: SYMPTOMS: The value returned for COUNT(*) is incorrect.</p> <p>IMPACT: The wrong count is returned.</p> <p>CIRCUMVENTION: Add a predicate that is always true, like WHERE 1=1.</p> <p>PRODUCT(S) AFFECTED: CA Datacom SQL Version 14.0 CA Datacom SQL Version 15.0</p> <p>Star Problem(s): SQL 1978</p> <p>Copyright (C) 2015 CA. All rights reserved. R00703-DCM140-SP1</p> <p>DESC(OPTION TO TURN OFF SQL COUNT(*) OPTIMIZATION). ++VER (Z038) FMID (CAVEE00) PRE (RO50843 RO53622 RO68630) SUP (TR78567 TR78675) ++IF FMID(CABDE00) REQ(RO78642) .</p>