

CA Datacom/DB 14.0  
CA RS 1610 Service List

Release	Service	Description	Type
14.0	RO91191	ALL_INFO_REPORT MAY NOT REPORT ALL RETRURN CODES INCURRED	PTF
	RO91227	INVALID RESULTS WITH FETCH AFTER RO84196/RO84892	*HIP/PRP*
	RO91581	SQLCODE -570 USING SQL WEB CONNECT WITH CICS OR SERVER	PTF
	RO91588	DBUTLTY MASSADD CAN ABORT WITH RC 13(17) WHEN MULTUSE=NO	PTF
	RO91717	ENHANCEMENT FOR CA7 DATACOM AD PERFORMANCE, PART 2	PTF
	RO91788	ENHANCEMENT TO ADD IDENTIFICATION TO DIAGNOSTIC A REPORT	PTF
	RO91816	SQLCODE -999 CAST UNSIGNED INTEGER TO CHAR	PTF
	RO92194	DDTRSLM REPORT WIDTH INCORRECT / PRT1 ABEND WITH RO90051	** PRP **
The CA RS 1610 service count for this release is 8			

CA Datacom/DB  
CA RS 1610 Service List for CAADE00

FMID	Service	Description	Type
CAADE00	R092194	DDTRSLM REPORT WIDTH INCORRECT / PRT1 ABEND WITH R090051	** PRP **
The CA RS 1610 service count for this FMID is 1			

CA Datacom/DB  
CA RS 1610 Service List for CABDE00

FMID	Service	Description	Type
CABDE00	RO91191	ALL_INFO_REPORT MAY NOT REPORT ALL RETRURN CODES INCURRED	PTF
	RO91588	DBUTLTY MASSADD CAN ABORT WITH RC 13(17) WHEN MULTUSE=NO	PTF
	RO91717	ENHANCEMENT FOR CA7 DATACOM AD PERFORMANCE, PART 2	PTF
The CA RS 1610 service count for this FMID is 3			

CA Datacom/DB  
CA RS 1610 Service List for CAVEE00

FMID	Service	Description	Type
CAVEE00	R091227	INVALID RESULTS WITH FETCH AFTER R084196/R084892	*HIP/PRP*
	R091581	SQLCODE -570 USING SQL WEB CONNECT WITH CICS OR SERVER	PTF
	R091788	ENHANCEMENT TO ADD IDENTIFICATION TO DIAGNOSTIC A REPORT	PTF
	R091816	SQLCODE -999 CAST UNSIGNED INTEGER TO CHAR	PTF
The CA RS 1610 service count for this FMID is 4			

CA Datacom/DB 14.0  
CA RS 1610 - PTF RO91191 Details

Release	Service	Details
14.0	RO91191	<p>RO91191 M.C.S. ENTRIES = ++PTF (RO91191)</p> <p>ALL_INFO_REPORT MAY NOT REPORT ALL RETRURN CODES INCURRED</p> <p>PROBLEM DESCRIPTION: CA Datacom/DB console/console-like command ALL_INFO_REPORT, which is used to generate a Multi-User Facility (MUF) statistics report, may not show all the return codes incurred inside that MUF.</p> <p>SYMPTOMS: The report may not reflect all the return codes incurred inside the MUF. For instance, it may show the number of occurrences of return code 01 but not of return code 03. The MUF EOJ report, however, reports on all occurrences of all return codes.</p> <p>IMPACT: Some of the return codes incurred in the MUF may be missing in the report.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA Datacom/DB Version 14.0 CA Datacom/DB Version 15.0 CA Datacom/DB Version 15.1</p> <p>Related Problem: DB 5176</p> <p>Copyright (C) 2016 CA. All rights reserved. R00937-DCM140-SP1</p> <p>DESC(ALL_INFO_REPORT MAY NOT REPORT ALL RETRURN CODES INCURRED). ++VER (Z038) FMID (CABDE00) PRE ( R037575 R043272 R047505 R062605 R069078 R074874 R077961 R079202 R085675 R089459 ) SUP ( R036931 R048173 R051282 TR36931 TR48173 TR51282 TR91191 )</p>

CA Datacom/DB 14.0  
CA RS 1610 - PTF RO91227 Details

Release	Service	Details						
14.0	RO91227	<p>RO91227 M.C.S. ENTRIES = ++PTF (RO91227)</p> <p>INVALID RESULTS WITH FETCH AFTER RO84196/RO84892</p> <p>PROBLEM DESCRIPTION:</p> <p>FETCH CURSOR does not work correctly after PTF RO84196 (14.0) or RO84892 (15.0) is applied. This only occurs when the reserved 2 bytes for DBCAFLG3 (offset x'16' in the SQLCA) is not initially cleared to binary zeros. For example, the SQLCA might be allocated in uninitialized memory. These PTFs use bits in this area that can affect FETCH processing.</p> <p>SYMPTOMS:</p> <p>Symptoms can vary, but may include incorrect rows being returned or no data at all being returned.</p> <p>IMPACT:</p> <p>FETCH does not work correctly sometimes.</p> <p>CIRCUMVENTION:</p> <p>Clear these 2 bytes at program initialization.</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 SQL</td> <td style="text-align: right;">Version 15.1</td> </tr> </table> <p>Related Problem:</p> <p>SQL 2060</p> <p>Copyright (C) 2016 CA. All rights reserved. R00939-DCM140-SP1</p> <p>DESC(INVALID RESULTS WITH FETCH AFTER RO84196/RO84892).  ++VER (Z038)  FMID (CAVEE00)  PRE ( RO34590 RO40578 RO40623 RO42275 RO71539 RO84196 )  SUP ( BR84196 RO56884 TR56884 TR91227 )</p>	CA Datacom SQL	Version 14.0	CA Datacom SQL	Version 15.0	CA Datacom SQL	Version 15.1
CA Datacom SQL	Version 14.0							
CA Datacom SQL	Version 15.0							
CA Datacom SQL	Version 15.1							

CA Datacom/DB 14.0  
CA RS 1610 - PTF RO91581 Details

Release	Service	Details						
14.0	RO91581	<p>RO91581 M.C.S. ENTRIES = ++PTF (RO91581)</p> <p>SQLCODE -570 USING SQL WEB CONNECT WITH CICS OR SERVER</p> <p>PROBLEM DESCRIPTION: SQL requests issued through Dataquery or CICS using the SQL Web Connect feature fail with a SQLCODE -570 error.</p> <p>SYMPTOMS: SQL requests fail with a SQLCODE -570 error while using the SQL Web Connect feature.</p> <p>IMPACT: The queries cannot be executed successfully.</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 SQL</td> <td style="text-align: right;">Version 15.1</td> </tr> </table> <p>Related Problem: SQL 2063</p> <p>Copyright (C) 2016 CA. All rights reserved. R00941-DCM140-SP1</p> <p>DESC(SQLCODE -570 USING SQL WEB CONNECT WITH CICS OR SERVER). ++VER (Z038) FMID (CAVEE00) PRE ( RO54803 RO55616 RO56439 RO56904 ) SUP ( RO55157 RO80414 TR55157 TR80414 TR91581 )</p>	CA Datacom SQL	Version 14.0	CA Datacom SQL	Version 15.0	CA Datacom SQL	Version 15.1
CA Datacom SQL	Version 14.0							
CA Datacom SQL	Version 15.0							
CA Datacom SQL	Version 15.1							

CA Datacom/DB 14.0  
CA RS 1610 - PTF RO91588 Details

Release	Service	Details
14.0	RO91588	<p>RO91588 M.C.S. ENTRIES = ++PTF (RO91588)</p> <p>DBUTLTY MASSADD CAN ABORT WITH RC 13(17) WHEN MULTUSE=NO</p> <p>PROBLEM DESCRIPTION: If CA Datacom/DBUTLTY MASSADD runs with MULTUSE=NO in SIMPLIFY mode, it may abort with RC 13(17). Other unpredictable errors are also possible.</p> <p>SYMPTOMS: DBUTLTY MASSADD aborts with RC 13(17).</p> <p>IMPACT: DBUTLTY MASSADD may not run successfully in SIMPLIFY mode with MULTUSE=NO.</p> <p>CIRCUMVENTION: Running DBUTLTY MASSADD with MULTUSE=YES may provide a circumvention. The problem can also be circumvented by keeping the corresponding base closed in MUF during the entire execution of the DBUTLTY MASSADD.</p> <p>PRODUCT(S) AFFECTED: CA Datacom/DB Version 14.0 CA Datacom/DB Version 15.0 CA Datacom/DB Version 15.1</p> <p>Related Problem: DB 5206</p> <p>Copyright (C) 2016 CA. All rights reserved. R00942-DCM140-SP1</p> <p>DESC(DBUTLTY MASSADD CAN ABORT WITH RC 13(17) WHEN MULTUSE=NO). ++VER (Z038) FMID (CABDE00) PRE ( R033807 R035133 R035650 R048058 R048653 R049884 R053265 R056209 R059502 R068362 R068868 R070564 R071451 R074874 R077851 R077961 R078319 R081739 R083522 R084405 R090160 ) SUP ( AR85761 R033531 R034121 R034254 R047005 R070290 R071759 R079366 R085761 R086922 R091153 TR33531 TR34121 TR34254 TR47005 TR70290 TR71759 TR73689 TR79366 TR85761 TR86922 TR90636 TR90892 TR91153 TR91588 )</p>



**CA Datacom/DB 14.0**  
**CA RS 1610 - PTF RO91717 Details**

Release	Service	Details								
14.0	RO91717	<p>RO91717 M.C.S. ENTRIES = ++PTF (RO91717)</p> <p>ENHANCEMENT FOR CA7 DATACOM AD PERFORMANCE, PART 2</p> <p>ENHANCEMENT DESCRIPTION:  This solution is part two of an enhancement to the CA Datacom/DB code, which allows CA Workload Automation CA 7 Edition Version 12.0 to increase its offload of work from the CP processors to zIIP processors.</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/DB</td> <td style="text-align: right;">Version 15.1</td> </tr> <tr> <td>CA Workload Automation CA 7 Edition</td> <td style="text-align: right;">Version 12.0</td> </tr> </table> <p>Related Problem:  DB 5210</p> <p>Copyright (C) 2016 CA. All rights reserved. R00945-DCM140-SP1</p> <p>DESC(ENHANCEMENT FOR CA7 DATACOM AD PERFORMANCE, PART 2).  ++VER (Z038)  FMID (CABDE00)  PRE ( R040587 R047507 R047843 R053059 R056818 R060055  R060293 R063722 R082425 R088745 R089458 R091020 )  SUP ( R033689 R033789 R035457 R035908 R045503 R046364  R053483 R053902 R058531 R074116 R083362 R086173  R089919 R090538 TR33689 TR33789 TR35457 TR35908  TR45503 TR46364 TR53483 TR53902 TR58040 TR58531  TR74116 TR83362 TR86173 TR89919 TR90538 TR91717 )</p>	CA Datacom/DB	Version 14.0	CA Datacom/DB	Version 15.0	CA Datacom/DB	Version 15.1	CA Workload Automation CA 7 Edition	Version 12.0
CA Datacom/DB	Version 14.0									
CA Datacom/DB	Version 15.0									
CA Datacom/DB	Version 15.1									
CA Workload Automation CA 7 Edition	Version 12.0									

CA Datacom/DB 14.0  
CA RS 1610 - PTF RO91788 Details

Release	Service	Details						
14.0	RO91788	<p>RO91788 M.C.S. ENTRIES = ++PTF (RO91788)</p> <p>ENHANCEMENT TO ADD IDENTIFICATION TO DIAGNOSTIC A REPORT</p> <p>ENHANCEMENT DESCRIPTION:</p> <p>DIAGNOSTIC A generates the execution portion of the SQL Optimization Report when the number of rejected rows exceeds the specified value. This can be used to monitor SQL activity to discover inefficient queries.</p> <p>The triggered report shows the authid.planName.stmtId and SQL source statement, but it can be difficult to relate the query back to an application or user. So this enhancement adds displaying:</p> <ol style="list-style-type: none"> <li>1. Date and time</li> <li>2. Job Name</li> <li>3. Accessor-id</li> </ol> <p>Example of the 3 added lines: (blank line) --- SQL OPTIMIZATION REPORT --- STAMP: 2016-08-26 16.25.08 JobName: WFT1987 ACCESSOR-ID: SYSADM</p> <p>PRODUCT(S) AFFECTED:</p> <table border="0" style="width: 100%;"> <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> <tr> <td>CA Datacom SQL</td> <td style="text-align: right;">Release 15.1</td> </tr> </table> <p>Related Problem: SQL 2064</p> <p>Copyright (C) 2016 CA. All rights reserved. R00948-DCM140-SP1</p> <p>DESC(ENHANCEMENT TO ADD IDENTIFICATION TO DIAGNOSTIC A REPORT). ++VER (Z038) FMID (CAVEE00) PRE ( R034410 R040578 R054803 R055616 R056439 R056904 R059167 R065595 R079732 R084196 ) SUP ( AR79732 R055157 R080414 R081957 R091581 TR55157 TR80414 TR81957 TR91581 TR91788 )</p>	CA Datacom SQL	Release 14.0	CA Datacom SQL	Release 15.0	CA Datacom SQL	Release 15.1
CA Datacom SQL	Release 14.0							
CA Datacom SQL	Release 15.0							
CA Datacom SQL	Release 15.1							

CA Datacom/DB 14.0  
CA RS 1610 - PTF RO91816 Details

Release	Service	Details
14.0	RO91816	<p>RO91816 M.C.S. ENTRIES = ++PTF (RO91816)</p> <p>SQLCODE -999 CAST UNSIGNED INTEGER TO CHAR</p> <p>PROBLEM DESCRIPTION: CAST of an unsigned integer or smallint to char fails.</p> <p>SYMPTOMS: The query fails with SQLCODE -999 UNRECOGNIZED DATATYPE IN NUMBER-TO-CHAR CO.</p> <p>IMPACT: The query cannot be bound.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA Datacom SQL Release 14.0 CA Datacom SQL Release 15.0 CA Datacom SQL Release 15.1</p> <p>Related Problem: SQL 2065</p> <p>Copyright (C) 2016 CA. All rights reserved. R00949-DCM140-SP1</p> <p>DESC(SQLCODE -999 CAST UNSIGNED INTEGER TO CHAR). ++VER (Z038) FMID (CAVEE00) PRE ( RO40578 RO47621 RO50843 RO74901 RO84196 ) SUP ( AR47621 AR48423 AR80292 BR41401 BR74901 RO35427 RO41655 RO48423 RO49064 RO50426 RO80292 RO80870 RO81733 RO81965 TR35427 TR41655 TR48423 TR49064 TR50426 TR80292 TR80870 TR81733 TR81965 TR91816 )</p>

CA Datacom/DB 14.0  
CA RS 1610 - PTF RO92194 Details

Release	Service	Details
14.0	RO92194	<p>RO92194 M.C.S. ENTRIES = ++PTF (RO92194)</p> <p>DDTRSLM REPORT WIDTH INCORRECT / PRT1 ABEND WITH RO90051</p> <p>PROBLEM DESCRIPTION: Data on the righthand side of the report generated by DDTRSLM is either missing or truncated. After RO90051 is applied without a current DDVPEFT, batch utility DDTRSLM fails with the following: +DDTRS0010E FILE SYSPRINT COULD NOT BE OPENED. +USER REQUESTED ABEND. CODE IS PRT1</p> <p>RO90051 was packaged incorrectly. ACTION HOLDDATA instructing CA Datacom/DB users to reassemble and link DDVPEFT was omitted. This fix redelivers the module from RO90051 with the required ACTION HOLDDATA.</p> <p>SYMPTOMS: Dump for abend points to IPC module VTPM9803. IMPACT: CA Datadictionary utility DDTRSLM cannot be executed without the correct DDVPEFT VPE batch file table containing an entry for "SYSPRINL". CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA Datacom Datadictionary <span style="float: right;">Release 14.0</span> Related Problem: DD 2154 Copyright (C) 2016 CA. All rights reserved. R00952-DCM140-SP1</p> <p>DESC(DDTRSLM REPORT WIDTH INCORRECT / PRT1 ABEND WITH RO90051). ++VER (Z038) FMID (CAADE00) PRE ( R041344 R042501 R042675 R048812 R054667 R082735 R086553 ) SUP ( AR90051 R036555 R041801 R044161 R049924 R054956 R065436 R065632 R070834 R071035 R073639 R074087 R074352 R077088 R077620 R080602 R080833 R088009 R090051 TR36555 TR41801 TR44161 TR48812 TR49924 TR54956 TR64758 TR65436 TR65632 TR70834 TR71035 TR73639 TR74087 TR74352 TR77088 TR77620 TR80602 TR80833 TR82706 TR85858 TR88009 TR90051 TR92194 ) ++HOLD (RO92194) SYSTEM FMID(CAADE00) REASON (ACTION ) DATE (16272) COMMENT (</p> <pre> +-----+            CA Datacom Datadictionary                     Release 14.0            +-----+  SEQUENCE   After Apply                                 +-----+  PURPOSE    Verify correct DDVPEFT (VPE batch filetable)  +-----+  USERS      * CA Datacom/AD 14.0 users are NOT affected *   AFFECTED   *   and do not need to take any action.   *                 CA Datadictionary batch transport utility users (DDTRSLM).  +-----+  KNOWLEDGE  CA Datacom and JCL.                            REQUIRED   +-----+  ACCESS     CA Datacom utilities.                          REQUIRED   +-----+ ***** * STEPS   TO   PERFORM * ***** 1. Verify that R042675 was applied providing replacement source for DDVPEFT. 2. Verify that DDVPEFT was re-assembled with the R042675 source. 3. If necessary, reassemble DDVPEFT using the following sample JCL: </pre>

CA Datacom/DB 14.0  
CA RS 1610 - PTF RO92194 Details

Release	Service	Details
		<pre> //.... JOB ..... //ASMSTP EXEC PGM=ASMA90,PARM='DECK,NOOBJ',REGION=2048K //SYSLIB DD DSN=SYS1.MACLIB,DISP=SHR // DD DSN=.....IPC 14.0...CAVQMAC,DISP=SHR // DD DSN=...Datacom 14.0..CABDMAC,DISP=SHR //SYSPUNCH DD DSN=&amp;&amp;ASMOBJ(DDVPEFT),UNIT=SYSDA, // SPACE=(3120,(100,50,5)), // DISP=(,PASS), // DCB=(DSORG=PO,BLKSIZE=3120,LRECL=80,RECFM=FB) //SYSPRINT DD SYSOUT=* //SYSUT1 DD UNIT=SYSDA,SPACE=(CYL,(1,1)) //SYSIN DD DSN=...Datacom 14.0...CABDSAMP(DDVPEFT),DISP=SHR //LNKSTP EXEC PGM=IEWL,COND=(4,LT) //OBJ DD DSN=&amp;&amp;ASMOBJ,DISP=(OLD,DELETE) //SYSLMOD DD DSN=...Datacom.CUSLIB,DISP=SHR //SYSUT1 DD UNIT=SYSDA,SPACE=(CYL,(1,1)) //SYSPRINT DD SYSOUT=* //SYSLIN DD * INCLUDE OBJ(DDVPEFT) NAME DDVPEFT(R) /* ). </pre>