

**CA Datacom/DB 14.0
CA RS 1410 Service List**

Release	Service	Description	Type
14.0	RO70964	RC 94(66) DURING EXTEND WITH DATA SET EXTENT VALIDATION ON	** PRP **
	RO71035	DDTRSLM TRACE FILE ALWAYS OPENED	PTF
	RO71759	S413-1C/RC 65(44) DURING EXTEND OF MULTI-DATASET INDEX (MDI)	PTF
	RO72082	SOME STATEMENTS FROM CA DATACOM/AD USING PRODUCT REJECTED	PTF
	RO72444	POTENTIAL ABEND S0C4 IN DBDS2PR	PTF
	RO72583	DUPLICATE URT NUMBERS AND RC 05 IN ERROR	PTF
	RO72629	RC 76(011) OR 76(012) IF SIMPLIFY MODE AND SHADOW MUF	PTF
	RO72708	OLREORG CAN CAUSE MUF LOOP WITH MULTI-DATASET INDEX (MDI)	** PRP **
	RO72798	TASKS WAITING ON ATTACH LOCK AND MUF LOOPING	PTF
	RO73310	NEW PANEL MEMBERS TO SUPPORT VERSION 15.0 COMPATIBILITY	PTF
	RO73353	DATASPACE MANAGER ERROR WHEN UPDATING CBS HEURISTICS TABLE	PTF
	RO73382	CONSOLE COMMAND 'CBS OLD' CONTAINS INVALID DATA.	PTF
	RO73639	DDTRSLM GIVES ONLY RETURN CODE INFORMATION IN MESSAGES	PTF
	RO74093	SQL APPLICATION GETS DB RETURN CODE 91(93)	PTF
	RO74116	SQL APPLICATION GETS DB RETURN CODE 91(93)	PTF
The CA RS 1410 service count for this release is 15			

CA Datacom/DB 12.0
CA RS 1410 Service List

Release	Service	Description	Type
12.0	RO60155	RETURN CODE 13(16) AFTER EXTEND CBS HEURISTIC BASE	PTF
	RO69474	S0C4 ABEND DBCAPPR+6EA	PTF
	RO69773	UPDATE FIELD OCCURRENCE PASSWORD PRODUCES ERROR	PTF
The CA RS 1410 service count for this release is 3			

CA Datacom/DB
CA RS 1410 Service List for CAADE00

FMID	Service	Description	Type
CAADE00	R071035	DDTRSLM TRACE FILE ALWAYS OPENED	PTF
	R073310	NEW PANEL MEMBERS TO SUPPORT VERSION 15.0 COMPATIBILITY	PTF
	R073639	DDTRSLM GIVES ONLY RETURN CODE INFORMATION IN MESSAGES	PTF
	R074093	SQL APPLICATION GETS DB RETURN CODE 91(93)	PTF

The CA RS 1410 service count for this FMID is 4

CA Datacom/DB
CA RS 1410 Service List for CABDE00

FMID	Service	Description	Type
CABDE00	RO70964	RC 94(66) DURING EXTEND WITH DATA SET EXTENT VALIDATION ON	** PRP **
	RO71759	S413-1C/RC 65(44) DURING EXTEND OF MULTI-DATASET INDEX (MDI)	PTF
	RO72444	POTENTIAL ABEND S0C4 IN DBDS2PR	PTF
	RO72583	DUPLICATE URT NUMBERS AND RC 05 IN ERROR	PTF
	RO72629	RC 76(011) OR 76(012) IF SIMPLIFY MODE AND SHADOW MUF	PTF
	RO72708	OLREORG CAN CAUSE MUF LOOP WITH MULTI-DATASET INDEX (MDI)	** PRP **
	RO73353	DATASPACE MANAGER ERROR WHEN UPDATING CBS HEURISTICS TABLE	PTF
	RO73382	CONSOLE COMMAND 'CBS OLD' CONTAINS INVALID DATA.	PTF
	RO74116	SQL APPLICATION GETS DB RETURN CODE 91(93)	PTF
The CA RS 1410 service count for this FMID is 9			

CA Datacom/DB
CA RS 1410 Service List for CADC000

FMID	Service	Description	Type
CADC000	RO69773	UPDATE FIELD OCCURRENCE PASSWORD PRODUCES ERROR	PTF
The CA RS 1410 service count for this FMID is 1			

CA Datacom/DB
CA RS 1410 Service List for CAVEE00

FMID	Service	Description	Type
CAVEE00	RO72082	SOME STATEMENTS FROM CA DATACOM/AD USING PRODUCT REJECTED	PTF
	RO72798	TASKS WAITING ON ATTACH LOCK AND MUF LOOPING	PTF
The CA RS 1410 service count for this FMID is 2			

CA Datacom/DB
CA RS 1410 Service List for CBDC000

FMID	Service	Description	Type
CBDC000	RO60155	RETURN CODE 13(16) AFTER EXTEND CBS HEURISTIC BASE	PTF
	RO69474	S0C4 ABEND DBCAPPR+6EA	PTF
The CA RS 1410 service count for this FMID is 2			

CA Datacom/DB 14.0
CA RS 1410 - PTF RO70964 Details

Release	Service	Details
14.0	RO70964	<p>RO70964 M.C.S. ENTRIES = ++PTF (RO70964)</p> <p>RC 94(66) DURING EXTEND WITH DATA SET EXTENT VALIDATION ON PROBLEM DESCRIPTION: With Data Area Extent Validation feature of CA Datacom/DB activated via DBUTLTY CXXMAINT ALTER OPTION2=Y_AREAEV, a DB EXTEND of an AREA could die with RC 94(66) if the preceding DBUTLTY LOAD of the AREA aborted with the following message. DB13012E - INSUFFICIENT SPACE IN aaa AREA When the problem happens, the Data Area Extent Validation control block in the area is damaged. To recreate a valid control block, the area must be initialized. SYMPTOMS: DB EXTEND function aborts with RC 94(66): DB02405I - PXX START jjjjjjjj rrrrr 94(066) OPEN DBUTLTY EXTEND DB02406I - PXX END - DATA ENDING CONTROL BLOCK INVALID DB00501E - OPEN ERROR - RETURN CODE 94 (066) CXX=xxxxxxxx aaannnn DB10045E - ABNORMAL TERMINATION DUE TO ERROR(S) where 'jjjjjjjj' is the job name, 'rrrrr' is the run unit number, 'xxxxxxxx' is the CXX name, 'aaa' is the area name and 'nnnnn' is DBID. IMPACT: The user is unable to EXTEND an AREA. The affected area must be initialized. CIRCUMVENTION: 1) INIT and null LOAD the area with larger extent(s) so that the LOAD into the new dataset would complete successfully. 2) If nearly full EXTEND the existing area before attempting the LOAD. PRODUCT(S) AFFECTED: CA Datacom/DB Release 14.0 Star Problem(s): DB 4923 Copyright (C) 2014 CA. All rights reserved. R00577-DCM140-SP1</p> <p>DESC(RC 94(66) DURING EXTEND WITH DATA SET EXTENT VALIDATION ON). ++VER (Z038) FMID (CABDE00) PRE (RO37617 RO38669) SUP (AR61240 RO42891 RO52568 RO61240 RO62062 TR42891 TR52568 TR61240 TR62062 TR70964 KC57573)</p>

CA Datacom/DB 14.0
CA RS 1410 - PTF RO71035 Details

Release	Service	Details						
14.0	RO71035	<p>RO71035 M.C.S. ENTRIES = ++PTF (RO71035)</p> <p>DDTRSLM TRACE FILE ALWAYS OPENED</p> <p>PROBLEM DESCRIPTION:</p> <p>When executing the DDTRSLM utility program and no SET TRACE statement is entered, a condition code of 16 is returned with the following error message in the SYSLST:</p> <p>IEC130I TRACE DD STATEMENT MISSING</p> <p>and the following error message in the SYSOUT:</p> <p>DDTRS0010E FILE TRACE COULD NOT BE OPENED, RC=3.</p> <p>SYMPTOMS:</p> <p>The DDTRSLM utility receives the following:</p> <ol style="list-style-type: none"> 1. A condition code of 16. 2. An IBM error message: IEC130I TRACE DD STATEMENT MISSING 3. A Datadictionary error message: DDTRS0010E FILE TRACE COULD NOT BE OPENED, RC=3. <p>IMPACT:</p> <p>The errors are encountered before any processing takes place so there is no impact on the data but no IMPORT or EXPORT processing will be performed.</p> <p>CIRCUMVENTION:</p> <p>The DDTRSLM can be allowed to process normally by adding the following statement to the JCL:</p> <pre>//TRACE DD SYSOUT=*</pre> <p>PRODUCT(S) AFFECTED:</p> <table border="0"> <tr> <td>CA Datacom Datadictionary</td> <td>Release 14.0</td> </tr> <tr> <td>CA Datacom Datadictionary</td> <td>Release 15.0</td> </tr> </table> <p>Star Problem(s):</p> <p>DD 2080</p> <p>ALLOW PROCESSING TO CONTINUE AFTER ERROR</p> <p>PROBLEM DESCRIPTION:</p> <p>Executing the CA Datacom Datadictionary utility DDTRSLM to IMPORT multiple objects stops execution on the first error encountered.</p> <p>SYMPTOMS:</p> <p>When executing DDTRSLM to IMPORT multiple SQL objects from the TRANSF file, the utility will terminate execution on the first error encountered. Any objects in the TRANSF file past the point of the error will not be IMPORTED.</p> <p>IMPACT:</p> <p>The impact is minimal. Any unimported objects can be imported individually.</p> <p>CIRCUMVENTION:</p> <p>Import the SQL objects individually rather than the IMPORT ALL.</p> <p>PRODUCT(S) AFFECTED: CA Datacom Datadictionary Release 12.0</p> <table border="0"> <tr> <td>CA Datacom Datadictionary</td> <td>Release 14.0</td> </tr> </table> <p>Star Problem(s):</p> <p>DD 2029</p> <p>Copyright (C) 2014 CA. All rights reserved. R00578-DCM140-SP1</p> <p>DESC(DDTRSLM TRACE FILE ALWAYS OPENED).</p> <p>++VER (Z038)</p> <p>FMID (CAADE00)</p> <p>PRE (R041344 R042501 R054667)</p> <p>SUP (R036555 R041801 R044161 R048812 R049924 R054956</p> <p>R065436 R065632 R070834 TR36555 TR41801 TR44161</p> <p>TR48812 TR49924 TR54956 TR64758 TR65436 TR65632</p> <p>TR70834 TR71035)</p>	CA Datacom Datadictionary	Release 14.0	CA Datacom Datadictionary	Release 15.0	CA Datacom Datadictionary	Release 14.0
CA Datacom Datadictionary	Release 14.0							
CA Datacom Datadictionary	Release 15.0							
CA Datacom Datadictionary	Release 14.0							

CA Datacom/DB 14.0
CA RS 1410 - PTF RO71759 Details

Release	Service	Details
14.0	RO71759	<p>RO71759 M.C.S. ENTRIES = ++PTF (RO71759)</p> <p>S413-1C/RC 65(44) DURING EXTEND OF MULTI-DATASET INDEX (MDI) PROBLEM DESCRIPTION: CA Datacom/DB DBUTLTY EXTEND of a Multi-Dataset Index (Inn) may abort with a S413-1C and DB Return Code 65(44) (AN OPEN ERROR OCCURRED) or 13(05) (INVALID DASD TRACK OUTSIDE EXTENTS). The problem occurs only when the number of IXX volumes does not match the number of volumes for the Inn which is being EXTENDED. CA Datacom/DB DBUTLTY EXTEND of a Multi-Dataset Index (Inn) may abort with a S413-1C and DB Return Code 65(44) (AN OPEN ERROR OCCURRED). SYMPTOMS: EXTEND function will fail with one or more of the following messages. DB00501E - OPEN ERROR - RETURN CODE 65 (044) CXX=cccccccc Inndddd where 'cccccccc' is the name of the CXX, 'Inn' is the Multi-Dataset Index (MDI, I01 through I99) and 'dddd' is the DBID involved IEC145I 413-1C,IFG0193A,xxxxxxxx,DBUTLTY,xxxxxx,xxxx,xxxxx DB02405I - PXX START XDC 64627 13(005) D-1 DBUTLTY EXTEND DB02406I - PXX END - INVALID DASD TRACK OUTSIDE EXTENTS IMPACT: The MDI (Inn) cannot be extended using the DBUTLTY EXTEND command. CIRCUMVENTION: Use an on-demand dynamic extend (DYNAMIC_EXTEND) console-like command if an MDI (Inn) is anticipated to grow in the near future. PRODUCT(S) AFFECTED: CA Datacom/DB Release 12.0 CA Datacom/DB Release 14.0 Star Problem(s): DB 4913 Copyright (C) 2014 CA. All rights reserved. R00595-DCM140-SP1</p> <p>DESC(S413-1C/RC 65(44) DURING EXTEND OF MULTI-DATASET INDEX (MDI)). ++VER (Z038) FMID (CABDE00) PRE (R033807 R035133 R035650 R048058 R048653 R049884 R053265 R056209 R059502 R068362 R068868 R070564 R071451) SUP (R033531 R034121 TR33531 TR34121 TR71759)</p>

CA Datacom/DB 14.0
 CA RS 1410 - PTF RO72082 Details

Release	Service	Details
14.0	RO72082	<p>RO72082 M.C.S. ENTRIES = ++PTF (RO72082)</p> <p>SOME STATEMENTS FROM CA DATACOM/AD USING PRODUCT REJECTED</p> <p>PROBLEM DESCRIPTION: Certain SQL DDL statements are rejected in a CA Datacom/AD MUF when issued by a CA Datacom/AD using product.</p> <p>SYMPTOMS: The request is rejected with SQLCODE -20 INVALID SYNTAX.</p> <p>IMPACT: The statement cannot execute.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA Datacom SQL Release 14.0 Star Problem(s): SQL 1946</p> <p>Copyright (C) 2014 CA. All rights reserved. R00602-DCM140-SP1</p> <p>DESC(SOME STATEMENTS FROM CA DATACOM/AD USING PRODUCT REJECTED). ++VER (Z038) FMID (CAVEE00) PRE (R034410 R034590 R040578 R050843 R051262 R069039 R070910) SUP (R035400 R069023 TR35400 TR69023 TR72082)</p>

CA Datacom/DB 14.0
CA RS 1410 - PTF RO72444 Details

Release	Service	Details
14.0	RO72444	<p>RO72444 M.C.S. ENTRIES = ++PTF (RO72444)</p> <p>POTENTIAL ABEND S0C4 IN DBDS2PR</p> <p>PROBLEM DESCRIPTION: Based on a timing window, the CA Datacom/DB Multi-User Facility (MUF) can abend with code S0C4 in module DBDS2PR when multiple queries against the DIR tables in the Dynamic System Tables are executed simultaneously. The error is very sporadic.</p> <p>SYMPTOMS: MUF abends with code S0C4 in module DBDS2PR.</p> <p>IMPACT: There is an outage of MUF.</p> <p>CIRCUMVENTION: Serializing access to the Dynamic System Tables provides a work-around.</p> <p>PRODUCT(S) AFFECTED: CA Datacom/DB Release 14.0</p> <p>Star Problem(s): DB 4936</p> <p>Copyright (C) 2014 CA. All rights reserved. R00607-DCM140-SP1</p> <p>DESC(POTENTIAL ABEND S0C4 IN DBDS2PR). ++VER (Z038) FMID (CABDE00) PRE (R033960 R037575 R042834 R044202 R060055 R071451) SUP (R035826 TR35826 TR72444)</p>

CA Datacom/DB 14.0
CA RS 1410 - PTF RO72583 Details

Release	Service	Details
14.0	RO72583	<p>RO72583 M.C.S. ENTRIES = ++PTF (RO72583)</p> <p>DUPLICATE URT NUMBERS AND RC 05 IN ERROR</p> <p>PROBLEM DESCRIPTION:</p> <p>Application programs that open and close multiple URT's in a certain sequence can encounter request failures with return code 05(034) (URT NOT OPEN).</p> <p>The error can occur after all URT's have been closed and the application re-opens some of these URT's as well as some that have never been opened before. In this case, duplicate URT numbers are possible. Closing one of the URT's with a duplicate number effectively also closes the other one, thus causing requests to fail with RC 05.</p> <p>SYMPTOMS:</p> <p>Application requests fail with return code 05(034). The problem was reported for an application using CA Datacom TOTAL Transparency. The program received TOTAL file status code FNOP (file not open).</p> <p>IMPACT:</p> <p>Applications using certain uncommon sequences of OPENS and CLOSEs can fail.</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 4945</p> <p>Copyright (C) 2014 CA. All rights reserved. R00609-DCM140-SP1</p> <p>DESC(DUPLICATE URT NUMBERS AND RC 05 IN ERROR).</p> <p>++VER (Z038)</p> <p>FMID (CABDE00)</p> <p>PRE (RO46575 RO60177)</p> <p>SUP (AR47507 AR59165 RO34786 RO42639 RO49305 RO54278</p> <p>RO57425 RO59165 RO61843 RO68100 RO71415 TR34786</p> <p>TR42639 TR49305 TR54278 TR57425 TR59165 TR60177</p> <p>TR61843 TR65467 TR68100 TR71415 TR72583)</p>

CA Datacom/DB 14.0
CA RS 1410 - PTF RO72629 Details

Release	Service	Details
14.0	RO72629	<p>RO72629 M.C.S. ENTRIES = ++PTF (RO72629)</p> <p>RC 76(011) OR 76(012) IF SIMPLIFY MODE AND SHADOW MUF</p> <p>PROBLEM DESCRIPTION: CA Datacom DBUTLTY executions may fail with either a return code (RC) 76(011) or 76(012) if running MUF in Simplify mode with a Shadow MUF. The failures are sporadic, and a rerun of the failed job is usually successful.</p> <p>SYMPTOMS: A DBUTLTY execution that typically runs successfully on occasion fails with either a RC 76(011) or 76(012).</p> <p>IMPACT: The DBUTLTY function(s) in the failing job are not performed. This could result in other problems relating to the database resource involved.</p> <p>CIRCUMVENTION: Until you can apply this PTF, if possible, do not run with both Simplify and a Shadow MUF.</p> <p>PRODUCT(S) AFFECTED: CA Datacom/DB Release 14.0</p> <p>Star Problem(s): DB 4950</p> <p>Copyright (C) 2014 CA. All rights reserved. R00612-DCM140-SP1</p> <p>DESC(RC 76(011) OR 76(012) IF SIMPLIFY MODE AND SHADOW MUF). ++VER (Z038) FMID (CABDE00) PRE (R035133 R036984 R041209 R053059 R059502 R068868 R070564 R071451) SUP (EC57573 R031397 R038624 R051970 R056152 R069913 TR31397 TR38624 TR48503 TR51970 TR56152 TR69913 TR72629)</p>

CA Datacom/DB 14.0
CA RS 1410 - PTF RO72708 Details

Release	Service	Details
14.0	RO72708	<p>RO72708 M.C.S. ENTRIES = ++PTF (RO72708)</p> <p>OLREORG CAN CAUSE MUF LOOP WITH MULTI-DATASET INDEX (MDI)</p> <p>PROBLEM DESCRIPTION: The CA Datacom/DB Multi-User Facility can get into a tight loop during OLREORG (Reorganize a Database Online) if the DBID involved is defined with the Multi-Dataset Index (MDI) feature and the Dynamic Extend feature is turned on for the IXX. The problem can occur during the execution of any DB application/online transactions doing a DB maintenance command (ADDIT, UPDAT or DELET).</p> <p>The problem occurs only when the Dynamic Extend starts against an IXX. Data Area and Inn datasets (MDI) Extends are not affected.</p> <p>SYMPTOMS: A MUF COMM STATUS command shows OLREORG in ACTIVE status with internal Datacom/DB command as XXXXR. No dynamic extend messages are displayed. If the loop was caused by a DB application/transaction then the COMM STATUS will show the job as ACTIVE with a DB maintenance command.</p> <p>IMPACT: MUF will need to be recycled.</p> <p>CIRCUMVENTION: EXTEND the IXX dataset for the Database involved if it is low on available space before restarting the MUF.</p> <p>PRODUCT(S) AFFECTED: CA Datacom/DB Release 12.0 CA Datacom/DB Release 14.0</p> <p>Star Problem(s): DB 4903</p> <p>Copyright (C) 2014 CA. All rights reserved. R00613-DCM140-SP1</p> <p>DESC(OLREORG CAN CAUSE MUF LOOP WITH MULTI-DATASET INDEX (MDI)). ++VER (Z038) FMID (CABDE00) PRE (RO38446 RO47505 RO62068) SUP (HC57573 RO41028 RO42708 RO48610 RO53163 RO54798 RO66356 TR41028 TR42708 TR48610 TR53163 TR54798 TR56927 TR66356 TR69045 TR72388 TR72708)</p>

CA Datacom/DB 14.0
CA RS 1410 - PTF RO72798 Details

Release	Service	Details
14.0	RO72798	<p>RO72798 M.C.S. ENTRIES = ++PTF (RO72798)</p> <p>TASKS WAITING ON ATTACH LOCK AND MUF LOOPING</p> <p>PROBLEM DESCRIPTION: Under unknown, but unusual, conditions a loop occurs while an ATTACH lock is held. This prevents other tasks from continuing as they wait to acquire this lock.</p> <p>SYMPTOMS: The Multi-User Facility (MUF) will show high CPU usage and many tasks waiting for an ATTACH lock.</p> <p>IMPACT: MUF must be restarted. The only reported occurrence was observed when MUF had exhausted all its memory.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA Datacom SQL Release 14.0 CA Datacom SQL Release 15.0 Star Problem(s): SQL 1952</p> <p>Copyright (C) 2014 CA. All rights reserved. R00616-DCM140-SP1</p> <p>DESC(TASKS WAITING ON ATTACH LOCK AND MUF LOOPING). ++VER (Z038) FMID (CAVEE00) PRE (R040578 R042439 R051307 R056904 R058791 R065595) SUP (R035606 R059917 R069001 TR35606 TR59917 TR69001 TR72738 TR72798)</p>

CA Datacom/DB 14.0
CA RS 1410 - PTF RO73310 Details

Release	Service	Details
14.0	RO73310	<p>RO73310 M.C.S. ENTRIES = ++PTF (RO73310)</p> <p>NEW PANEL MEMBERS TO SUPPORT VERSION 15.0 COMPATIBILITY</p> <p>PROBLEM DESCRIPTION: A new backup of the CA Datacom Datadictionary panel library is necessary to support compatibility with Version 15.0 of the product.</p> <p>SYMPTOMS: When attempting to use Datadictionary Online Version 14.0 panels with Version 15.0 code, the user may get the following message when signing on to DDOL: DDOL000006A DATABASE ID MUST BE NUMERIC</p> <p>IMPACT: The user will be unable to sign on to DDOL using the sign on panel.</p> <p>CIRCUMVENTION: The user can sign on to DDOL using Express Signon which bypasses the signon panel.</p> <p>PRODUCT(S) AFFECTED: CA Datacom Datadictionary Release 14.0</p> <p>Star Problem(s): DD 2087</p> <p>Copyright (C) 2014 CA. All rights reserved. R00618-DCM140-SP1</p> <p>DESC(NEW PANEL MEMBERS TO SUPPORT VERSION 15.0 COMPATIBILITY). ++VER (Z038) FMID (CAADE00) PRE (RO36060) SUP (TR73310) ++HOLD (RO73310) SYSTEM FMID(CAADE00) REASON (ACTION) DATE (14253) COMMENT (</p> <pre> +-----+ CA Datacom Datadictionary Release 14.0 +-----+ SEQUENCE Before Accept +-----+ PURPOSE This PTF is required to allow switching between Version 14.0 and Version 15.0. It must be received and accepted in SMP/E prior to beginning the upgrade to Version 15.0. +-----+ USERS AFFECTED Users upgrading to Version 15.0. +-----+ KNOWLEDGE REQUIRED SMP/E +-----+ ACCESS REQUIRED Access to SMP/E CSI containing CA/DATACOM Datadictionary Version 14.0 +-----+ ***** * STEPS TO PERFORM * ***** 1. Receive the PTF in SMP/E 2. Apply PTF in SMP/E). </pre>

CA Datacom/DB 14.0
 CA RS 1410 - PTF RO73353 Details

Release	Service	Details
14.0	RO73353	<p>RO73353 M.C.S. ENTRIES = ++PTF (RO73353)</p> <p>DATASPACE MANAGER ERROR WHEN UPDATING CBS HEURISTICS TABLE</p> <p>PROBLEM DESCRIPTION:</p> <p>An application that causes updates to the CBS heuristics table in system base 1006 can fail with a DATASPACE MANAGER ERROR. The corresponding internally generated UPDAT requests to the heuristics table receive return code 13(031) and take PXX dumps. The subsequent related transaction backout requests fail with return code 13(069) and also take PXX dumps. The problem occurs when the maximum row length of the tables in the application's URT is smaller than 95 bytes.</p> <p>SYMPTOMS:</p> <p>The following messages are issued repeatedly and the corresponding PXX dumps are written:</p> <pre>DB02405I - PXX START jobname nnnn 13(031) UPDAT-1006-CBS D-n DB02406I - PXX END - DATA SPACE MANAGER ERROR DB00142I - REQUEST BACKOUT START 13(31) DB02405I - PXX START jobname nnnn 13(069) UPDAT-1006-CBS D-m DB02406I - PXX END - TRANSACTION BACKOUT ERROR DB00142I - REQUEST BACKOUT END 13(31) DB00143C - REQUEST BACKOUT ERROR 13(69)</pre> <p>IMPACT:</p> <p>The application needs to be cancelled to prevent flooding of the console with the above messages and the overhead related to the PXX dumps. The application cannot be executed successfully.</p> <p>CIRCUMVENTION:</p> <p>Including a table with a row length greater than 95 bytes in the application's URT will avoid the problem.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA Datacom/DB Release 14.0</p> <p>Star Problem(s):</p> <p>DB 4964</p> <p>Copyright (C) 2014 CA. All rights reserved. R00619-DCM140-SP1</p> <p>DESC(DATASPACE MANAGER ERROR WHEN UPDATING CBS HEURISTICS TABLE).</p> <p>++VER (Z038)</p> <p>FMID (CABDE00)</p> <p>PRE (R031497 R033475 R033807 R035426 R041209 R049483 R062605 R068362 R068868 R070564 R071451 R071530 R071900)</p> <p>SUP (AC57573 R031570 R034482 R046955 R057549 R059664 R068960 R068989 TR31570 TR34482 TR46955 TR57549 TR59664 TR64126 TR68397 TR68960 TR68989 TR73353)</p>

CA Datacom/DB 14.0
CA RS 1410 - PTF RO73382 Details

Release	Service	Details
14.0	RO73382	<p>RO73382 M.C.S. ENTRIES = ++PTF (RO73382)</p> <p>CONSOLE COMMAND 'CBS OLD' CONTAINS INVALID DATA. PROBLEM DESCRIPTION: In the message 'DB01317I - CBS OLDEST SETS, AGE nn:nn', the 'nn.nn' time in the first entry will be repeated in the remaining valid entries. That is, the times will be excessive and wrong for all entries except the first.</p> <p>SYMPTOMS: All but the first DB01317I entry after the 'DB01335I - CONSOLE SCHEDULED - CBS OLD' message will have bad values for AGE.</p> <p>IMPACT: The impact is limited to reporting only.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA Datacom/DB Release 14.0 CA Datacom/DB Version 15.0 Star Problem(s): DB 4966</p> <p>Copyright (C) 2014 CA. All rights reserved. R00620-DCM140-SP1</p> <p>DESC(CONSOLE COMMAND 'CBS OLD' CONTAINS INVALID DATA.). ++VER (Z038) FMID (CABDE00) PRE (R033807 R035280 R036773 R061435 R070564 R071451 R071530 R071900) SUP (R034407 R034743 R036252 R037317 R040372 R052218 TR34407 TR34743 TR35452 TR36252 TR37317 TR40371 TR40372 TR52218 TR73382)</p>

CA Datacom/DB 14.0
CA RS 1410 - PTF RO73639 Details

Release	Service	Details
14.0	RO73639	<p>RO73639 M.C.S. ENTRIES = ++PTF (RO73639)</p> <p>DDTRSLM GIVES ONLY RETURN CODE INFORMATION IN MESSAGES</p> <p>PROBLEM DESCRIPTION: DDTRSLM calls both DSF and SQL. If a DSF call encounters an error that causes DSF to issue a six character return code, DDTRSLM will ignore the first three characters of the error (the error module name) and display the last three characters of the error (the return code) in the DDTRSnmmnE message it produces.</p> <p>SYMPTOM: The CA Datadictionary utility DDTRSLM displays only the last three characters of a six character DSF return code in its messages.</p> <p>IMPACT: The impact is not severe, but it does require additional steps to extract the error information for correction.</p> <p>CIRCUMVENTION: Execute DDTRSLM with the SET TRACE ALL; card coded in the input. This will produce a trace that displays the full return code.</p> <p>PRODUCT(S) AFFECTED: CA Datacom Datadictionary Release 12.0 CA Datacom Datadictionary Release 14.0</p> <p>Star Problem(s): DD 2047</p> <p>Copyright (C) 2014 CA. All rights reserved. R00621-DCM140-SP1</p> <p>DESC(DDTRSLM GIVES ONLY RETURN CODE INFORMATION IN MESSAGES). ++VER (Z038) FMID (CAADE00) PRE (RO41344 RO42501 RO54667) SUP (RO36555 RO41801 RO44161 RO48812 RO49924 RO54956 RO65436 RO65632 RO70834 RO71035 TR36555 TR41801 TR44161 TR48812 TR49924 TR54956 TR64758 TR65436 TR65632 TR70834 TR71035 TR73639)</p>

CA Datacom/DB 14.0
CA RS 1410 - PTF RO74093 Details

Release	Service	Details
14.0	RO74093	<p>RO74093 M.C.S. ENTRIES = ++PTF (RO74093)</p> <p>SQL APPLICATION GETS DB RETURN CODE 91(93) PROBLEM DESCRIPTION: This solution is required for Version 14.0 SQL applications executing against a Version 15.0 Multi-User Facility with the SQL Source Cache feature active. SYMPTOMS: Version 14.0 SQL application gets a Datacom/DB return code of 91(93) when executing against a Multi-User Facility at Version 15.0 after the application has been pre-compiled after being executed once in the same Multi-User Facility. IMPACT: The impact can be moderate since the SQL application cannot execute until the SQL Source Cache is cleared. CIRCUMVENTION: The SQL Source Cache can be cleared using the method described in the SQL Source Cache chapters of the SQL User Guide and the Datacom/DB Database and System Administration Guide. PRODUCT(S) AFFECTED: CA Datacom Datadictionary Version 14.0 CA Datacom/DB Version 14.0 CA Datacom SQL Version 15.0 Star Problem(s): DD 2089 Copyright (C) 2014 CA. All rights reserved. R00628-DCM140-SP1</p> <p>DESC(SQL APPLICATION GETS DB RETURN CODE 91(93)). ++VER (Z038) FMID (CAADE00) PRE (RO41001) SUP (RO34272 TR34272 TR74093) ++HOLD (RO74093) SYSTEM FMID(CAADE00) REASON (ACTION) DATE (14268) COMMENT (</p> <pre> +-----+ CA Datacom Datadictionary Release 14.0 +-----+ SEQUENCE Before Apply +-----+ PURPOSE Assure all required solutions are noted. +-----+ USERS AFFECTED Any user executing Version 14.0 SQL applications against a Version 15.0 Multi-User Facility. +-----+ KNOWLEDGE REQUIRED None. +-----+ ACCESS REQUIRED None. +-----+ ***** * STEPS TO PERFORM * ***** Please assure that DATACOM/DB APAR R074116 is also applied.).</pre>

CA Datacom/DB 14.0
CA RS 1410 - PTF RO74116 Details

Release	Service	Details
14.0	RO74116	<p>RO74116 M.C.S. ENTRIES = ++PTF (RO74116)</p> <p>SQL APPLICATION GETS DB RETURN CODE 91(93)</p> <p>PROBLEM DESCRIPTION: This solution is required for Version 14.0 SQL applications executing against a Version 15.0 Multi-User Facility with the SQL Source Cache feature active.</p> <p>SYMPTOMS: Version 14.0 SQL application gets a Datacom/DB return code of 91(93) when executing against a Multi-User Facility at Version 15.0 after the application has been pre-compiled after being executed once in the same Multi-User Facility.</p> <p>IMPACT: The impact can be moderate since the SQL application can not execute until the SQL Source Cache is cleared.</p> <p>CIRCUMVENTION: The SQL Source Cache can be cleared using the method described in the SQL Source Cache chapters of the SQL User Guide and the Datacom/DB Database and System Administration Guide.</p> <p>PRODUCT(S) AFFECTED: CA Datacom/DB Release 14.0 CA Datacom/DB Version 15.0</p> <p>Star Problem(s): DB 4974</p> <p>Copyright (C) 2014 CA. All rights reserved. R00629-DCM140-SP1</p> <p>DESC(SQL APPLICATION GETS DB RETURN CODE 91(93)). ++VER (Z038) FMID (CABDE00) PRE (R040587 R047507 R047843 R053059 R056818 R060055 R060293 R063722) SUP (R033689 R033789 R035457 R045503 R046364 R053483 R053902 R058531 TR33689 TR33789 TR35457 TR45503 TR46364 TR53483 TR53902 TR58040 TR58531 TR74116)</p>

CA Datacom/DB 12.0
CA RS 1410 - PTF RO60155 Details

Release	Service	Details
12.0	RO60155	<p>RO60155 M.C.S. ENTRIES = ++PTF (RO60155)</p> <p>RETURN CODE 13(16) AFTER EXTEND CBS HEURISTIC BASE</p> <p>PROBLEM DESCRIPTION:</p> <p>User applications receive CA Datacom/DB return code 13(16) after a successful Demanded EXTEND of the CBS Heuristics Database (database ID 1006). Examples of applications that might need to access the CBS Heuristics Database for their execution include CA Ideal for CA Datacom programs with a FOR clause and certain SQL queries.</p> <p>After the problem occurs, the Multi-User Facility must be recycled in order for jobs accessing the CBS Heuristics Database to be able to run successfully again.</p> <p>SYMPTOMS:</p> <p>Return code 13(16) is returned during the execution of a user application.</p> <p>IMPACT:</p> <p>Some applications will receive a 13(16) return code and not complete successfully.</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCT(S) AFFECTED: CA Datacom/DB Release 12.0</p> <p>CA Datacom/DB Release 14.0</p> <p>Star Problem(s):</p> <p>DB 4807</p> <p>Copyright (C) 2014 CA. All rights reserved. R00847-DCM120-SP1</p> <p>DESC(RETURN CODE 13(16) AFTER EXTEND CBS HEURISTIC BASE).</p> <p>++VER (Z038)</p> <p>FMID (CBDC000)</p> <p>PRE (RO10336 RO52174)</p> <p>SUP (RO09337 RO21542 TR09337 TR21542 TR60155)</p>

CA Datacom/DB 12.0
CA RS 1410 - PTF RO69474 Details

Release	Service	Details
12.0	RO69474	<p>RO69474 M.C.S. ENTRIES = ++PTF (RO69474)</p> <p>SOC4 ABEND DBCAPPR+6EA</p> <p>PROBLEM DESCRIPTION: The Multi-User Facility (MUF) can abend when running the DBUTLTY CXXMAINT FUNCTION to do a BASE DELETE. The abend will be in module DBCAPPR at or near offset x'6EA'.</p> <p>SYMPTOMS: MUF abends in module DBCAPPR at about offset x'6EA'.</p> <p>IMPACT: A MUF outage will occur.</p> <p>CIRCUMVENTION: The only circumvention is not to do this function of CXXMAINT until this solution has been applied.</p> <p>PRODUCT(S) AFFECTED: CA Datacom/DB Release 12.0 CA Datacom/DB Release 14.0</p> <p>Star Problem(s): DB 4909</p> <p>Copyright (C) 2014 CA. All rights reserved. R00916-DCM120-SP1</p> <p>DESC(SOC4 ABEND DBCAPPR+6EA). ++VER (Z038) FMID (CBDC000) PRE (R019284 R021899 R044810) SUP (AR33518 AR68081 R016087 R016605 R017030 R018150 R018790 R018935 R019915 R021100 R029998 R033518 R034212 R035273 R035946 R038668 R048627 R049865 R068081 R068520 TR16007 TR16087 TR16605 TR17030 TR17598 TR17776 TR18150 TR18790 TR18935 TR19915 TR21100 TR29998 TR33518 TR34212 TR35273 TR35946 TR38668 TR48627 TR49865 TR56444 TR68081 TR68520 TR69474)</p>

CA Datacom/DB 12.0
 CA RS 1410 - PTF RO69773 Details

Release	Service	Details
12.0	RO69773	<p>RO69773 M.C.S. ENTRIES = ++PTF (RO69773)</p> <p>UPDATE FIELD OCCURRENCE PASSWORD PRODUCES ERROR</p> <p>PROBLEM DESCRIPTION: Attempts to update the password assigned to field occurrences using the CA Datacom Datadictionary DDUPDATE utility generates the message ERRORS NOT PROCESSED but does not include the actual error.</p> <p>SYMPTOMS: Running DDUPDATE to change the password on a field occurrence results in an error message but does not indicate what the error was:</p> <pre> *-----* * CODE ENTITY-TYPE, OCCURRENCE (VERS, PSWD, OVRD), STATUS, LOCK * * -UPD FIELD, RELATIONSHIP.TEXT-AVIL-NO (PROD, **) * * * * FUNCTION DESCRIPTION..... * * 1000 NEWPSWD, DD * *-----* ERRORS DETECTED, NO MAINTENANCE APPLIED *-----* * -END *** ERRORS NOT PROCESSED *** *000 * *-----* IMPACT: The impact is minor due to the infrequency of the need to change field passwords. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA Datacom Datadictionary Release 12.0 Star Problem(s): DD 2079 Copyright (C) 2014 CA. All rights reserved. R00917-DCM120-SP1 DESC(UPDATE FIELD OCCURRENCE PASSWORD PRODUCES ERROR). ++VER (Z038) FMID (CADC000) PRE (R014886 R038254) SUP (AR50886 R050886 R055000 R063022 TR50886 TR55000 TR63022 TR69773) </pre>