

**CA DB2 Tools 17.0**  
**CA RS 1506 Service List**

Release	Service	Description	Type
17.0	R080925	PROC COMMANDS DO NOT RETURN ANY MESSAGES ON THE SCREEN	PTF
	R080934	ONLINE REQUEST SORTING FAILS FOR NUMBERS	PTF
	R080935	ONLINE REQUEST SORTING FAILS FOR NUMBERS	PTF
	R080936	ONLINE REQUEST SORTING FAILS FOR NUMBERS	PTF
	R080950	MISSING DATA ON A SQL TABLE DISPLAY OR THE TABLE SQL DISPLAY	PTF
	R080956	OC4 ABEND RS=10 IN PPA CREATE EXPLAIN/INPUT TABLE(S) OPTION	PTF
	R081014	FLOAT CONVERSION SUPPORT	PTF
	R081020	TS ALTER DISPLAYS ERASE AS NO WHEN CATALOG ERASERULE IS Y	PTF
	R081025	BAD INDEX COMPONENT DATA SET NAME, DUPLICATE DATA SET NAME	PTF
	R081048	SUPPRESS COLUMN NAME HEADERS SCREENS OPTION	PTF
	R081076	SQL EXTRACT FAILS WITH SQLCODE -332 FOR UNICODE DATA	PTF
	R081110	ADJACENT REPLACEABLE PARAMETERS HANDLING	PTF
	R081154	DATE-FORMAT EUR PRODUCES YYYY-MM-DD	PTF
	R081182	DSN IN VOLREF USES WRONG DATASET WHEN LASTIMAG IS GDG	PTF
	R081192	IEC020I 001-1 ERROR WHILE WRITING TO THE SYSUT101 DATASET	PTF
	R081213	SOC4 IN CA HEALTH CHECK INFRASTRUCTURE	PTF
	R081220	DR RECOVER CATALOG USER INDEX ERROR IN -DISP DB	PTF
	R081277	ABEND SOC4 IN LAA@ICLS RUNNING DML REPORT	PTF
	R081278	PRFQMFBT TRUNCATES LAST CHARACTER	PTF
	R081283	DC STORAGE LEAK FOR LARGE REQUEST OUTPUT	PTF
	R081307	INDEX ON EXPRESSION CHECK INDEX ERROR	PTF
	R081308	INDEX ON EXPRESSION CHECK INDEX ERROR	PTF
	R081309	INDEX ON EXPRESSION CHECK INDEX ERROR	PTF
	R081310	INDEX ON EXPRESSION CHECK INDEX ERROR	PTF
	R081311	INDEX ON EXPRESSION CHECK INDEX ERROR	PTF
	R081312	INDEX ON EXPRESSION CHECK INDEX ERROR	PTF
	R081313	INDEX ON EXPRESSION CHECK INDEX ERROR	PTF
	R081314	INDEX ON EXPRESSION CHECK INDEX ERROR	PTF
	R081315	INDEX ON EXPRESSION CHECK INDEX ERROR	PTF
	R081316	INDEX ON EXPRESSION CHECK INDEX ERROR	PTF
	R081317	INDEX ON EXPRESSION CHECK INDEX ERROR	PTF
	R081347	SQL-ACCESS NONE FAILS VIEW COLUMN WITH VARCHAR > 255	PTF
	R081351	RMA887E ISSUED WHEN LOCATION IS REMOTE AND DASD NOT SHARED	PTF
	R081365	SQLCODE -180 DURING SQL LOAD	PTF
	R081367	SINGLE DATASET & EMPTY DSNs 'Y', LAE0196E ISSUED	PTF
	R081368	RS174E - RCS DEPARTMENT DEFINITION FOR TYPE SQ	PTF
	R081370	DC STORAGE LEAK IN SUBSYSTEM HISTORY	PTF
	R081397	R19 DATASTORE COMPATIBILITY TRANSLATION MODULES	PTF
	R081398	R19 DATASTORE COMPATIBILITY TRANSLATION MODULES	PTF
	R081411	ISPF DIALOG ERROR WHEN ACESSING HELP PANEL PDTHCOL2	PTF
	R081441	ROW LIMIT IN THE EQF DOES NOT WORK	PTF
	R081442	SCHEMA LIST REPORT DISPLAYS WRONG TRIGGER COUNT	PTF
	R081443	ALLOW 1041/1043 IN HISTORY IFCID LIST	PTF
	R081473	ABEND SOC4 IN VTAM UI WHEN TRANSMISSION IN PROGRESS	PTF
	R081477	DEFAULT FORM LEADING ZEROS OPTION	PTF
	R081478	DATA COLLECTOR SOC4-3B IN LMOD NSIGHTNU CSECT NOPRTQUM	PTF
	R081500	ZPARM OPTION OPTXQB DISPLAYS AN INCORRECT VALUE	PTF
	R081575	PFL0280E DYNAMIC ALLOCATION ERROR USING EXPDT IN PFL MEMBER	PTF
	R081581	COPY USER PROFILE DURING PRFCNVRT SQL -803	PTF
	R081627	IDB2OBI DATA SHARING GROUP NAME EXTRACTION FAILED	PTF
	R081628	PRF0310E COLUMN NAME NOT FOUND + PRF0992E IN ORDER BY	PTF
	R081631	STATS-OPTIONS COLCARD-INDEXED DOES NOT UPDATE SYSCOLUMNS	PTF

The CA RS 1506 service count for this release is 52

CA DB2 Tools  
CA RS 1506 Service List for CCIDH00

FMID	Service	Description	Type
CCIDH00	RO80934	ONLINE REQUEST SORTING FAILS FOR NUMBERS	PTF
	RO81213	S0C4 IN CA HEALTH CHECK INFRASTRUCTURE	PTF
	RO81283	DC STORAGE LEAK FOR LARGE REQUEST OUTPUT	PTF
	RO81370	DC STORAGE LEAK IN SUBSYSTEM HISTORY	PTF
	RO81443	ALLOW 1041/1043 IN HISTORY IFCID LIST	PTF
	RO81478	DATA COLLECTOR S0C4-3B IN LMOD NSIGHTNU CSECT NOPRTQUM	PTF
The CA RS 1506 service count for this FMID is 6			

CA DB2 Tools  
CA RS 1506 Service List for CDAGH00

FMID	Service	Description	Type
CDAGH00	RO80936	ONLINE REQUEST SORTING FAILS FOR NUMBERS	PTF
The CA RS 1506 service count for this FMID is 1			

CA DB2 Tools  
CA RS 1506 Service List for CGENH00

FMID	Service	Description	Type
CGENH00	RO80956	0C4 ABEND RS=10 IN PPA CREATE EXPLAIN/INPUT TABLE(S) OPTION	PTF
	RO81312	INDEX ON EXPRESSION CHECK INDEX ERROR	PTF
The CA RS 1506 service count for this FMID is 2			

CA DB2 Tools  
CA RS 1506 Service List for CIDBH00

FMID	Service	Description	Type
CIDBH00	R080935	ONLINE REQUEST SORTING FAILS FOR NUMBERS	PTF
	R081473	ABEND S0C4 IN VTAM UI WHEN TRANSMISSION IN PROGRESS	PTF
	R081627	IDB2OBI DATA SHARING GROUP NAME EXTRACTION FAILED	PTF
The CA RS 1506 service count for this FMID is 3			

CA DB2 Tools  
CA RS 1506 Service List for CPDTH00

FMID	Service	Description	Type
CPDTH00	R080950	MISSING DATA ON A SQL TABLE DISPLAY OR THE TABLE SQL DISPLAY	PTF
	R081397	R19 DATASTORE COMPATIBILITY TRANSLATION MODULES	PTF
	R081411	ISPF DIALOG ERROR WHEN ACESsing HELP PANEL PDTHCOL2	PTF
The CA RS 1506 service count for this FMID is 3			

CA DB2 Tools  
CA RS 1506 Service List for CPFCH00

FMID	Service	Description	Type
CPFCH00	RO81307	INDEX ON EXPRESSION CHECK INDEX ERROR	PTF
The CA RS 1506 service count for this FMID is 1			

CA DB2 Tools  
CA RS 1506 Service List for CPFIH00

FMID	Service	Description	Type
CPFIH00	RO81308	INDEX ON EXPRESSION CHECK INDEX ERROR	PTF
The CA RS 1506 service count for this FMID is 1			



CA DB2 Tools  
CA RS 1506 Service List for CPFLH00

FMID	Service	Description	Type
CPFLH00	RO81309	INDEX ON EXPRESSION CHECK INDEX ERROR	PTF
	RO81575	PFL0280E DYNAMIC ALLOCATION ERROR USING EXPDT IN PFL MEMBER	PTF
The CA RS 1506 service count for this FMID is 2			

CA DB2 Tools  
CA RS 1506 Service List for CPFRH00

FMID	Service	Description	Type
CPFRH00	RO81310	INDEX ON EXPRESSION CHECK INDEX ERROR	PTF
The CA RS 1506 service count for this FMID is 1			

CA DB2 Tools  
CA RS 1506 Service List for CPFUH00

FMID	Service	Description	Type
CPFUH00	RO81154	DATE-FORMAT EUR PRODUCES YYYY-MM-DD	PTF
	RO81311	INDEX ON EXPRESSION CHECK INDEX ERROR	PTF
	RO81347	SQL-ACCESS NONE FAILS VIEW COLUMN WITH VARCHAR > 255	PTF
The CA RS 1506 service count for this FMID is 3			

CA DB2 Tools  
CA RS 1506 Service List for CPLAH00

FMID	Service	Description	Type
CPLAH00	RO81277	ABEND SOC4 IN LAA@ICLS RUNNING DML REPORT	PTF
	RO81367	SINGLE DATASET & EMPTY DSNS 'Y', LAE0196E ISSUED	PTF
The CA RS 1506 service count for this FMID is 2			

CA DB2 Tools  
CA RS 1506 Service List for CPORH00

FMID	Service	Description	Type
CPORH00	RO81314	INDEX ON EXPRESSION CHECK INDEX ERROR	PTF
The CA RS 1506 service count for this FMID is 1			

CA DB2 Tools  
CA RS 1506 Service List for CPQCH00

FMID	Service	Description	Type
CPQCH00	RO81315	INDEX ON EXPRESSION CHECK INDEX ERROR	PTF
The CA RS 1506 service count for this FMID is 1			

CA DB2 Tools  
CA RS 1506 Service List for CPRAH00

FMID	Service	Description	Type
CPRAH00	RO81220	DR RECOVER CATALOG USER INDEX ERROR IN -DISP DB	PTF
The CA RS 1506 service count for this FMID is 1			

CA DB2 Tools  
CA RS 1506 Service List for CPRFH00

FMID	Service	Description	Type
CPRFH00	RO80925	PROC COMMANDS DO NOT RETURN ANY MESSAGES ON THE SCREEN	PTF
	RO81014	FLOAT CONVERSION SUPPORT	PTF
	RO81048	SUPPRESS COLUMN NAME HEADERS SCREENS OPTION	PTF
	RO81110	ADJACENT REPLACEABLE PARAMETERS HANDLING	PTF
	RO81278	PRFQMFBT TRUNCATES LAST CHARACTER	PTF
	RO81477	DEFAULT FORM LEADING ZEROS OPTION	PTF
	RO81581	COPY USER PROFILE DURING PRFCNVRT SQL -803	PTF
	RO81628	PRF0310E COLUMN NAME NOT FOUND + PRF0992E IN ORDER BY	PTF
The CA RS 1506 service count for this FMID is 8			



CA DB2 Tools  
CA RS 1506 Service List for CPRRH00

FMID	Service	Description	Type
CPRRH00	RO81192	IEC020I 001-1 ERROR WHILE WRITING TO THE SYSUT101 DATASET	PTF
	RO81316	INDEX ON EXPRESSION CHECK INDEX ERROR	PTF
The CA RS 1506 service count for this FMID is 2			

CA DB2 Tools  
CA RS 1506 Service List for CPSAH00

FMID	Service	Description	Type
CPSAH00	RO81398	R19 DATASTORE COMPATIBILITY TRANSLATION MODULES	PTF
	RO81500	ZPARM OPTION OPTXQB DISPLAYS AN INCORRECT VALUE	PTF
The CA RS 1506 service count for this FMID is 2			

CA DB2 Tools  
CA RS 1506 Service List for CPUTH00

FMID	Service	Description	Type
CPUTH00	R081317	INDEX ON EXPRESSION CHECK INDEX ERROR	PTF
	R081631	STATS-OPTIONS COLCARD-INDEXED DOES NOT UPDATE SYSCOLUMNS	PTF
The CA RS 1506 service count for this FMID is 2			

CA DB2 Tools  
CA RS 1506 Service List for CRCMH00

FMID	Service	Description	Type
CRCMH00	RO81182	DSN IN VOLREF USES WRONG DATASET WHEN LASTIMAG IS GDG	PTF
	RO81351	RMA887E ISSUED WHEN LOCATION IS REMOTE AND DASD NOT SHARED	PTF
The CA RS 1506 service count for this FMID is 2			

CA DB2 Tools  
CA RS 1506 Service List for CRCOH00

FMID	Service	Description	Type
CRCOH00	RO81020	TS ALTER DISPLAYS ERASE AS NO WHEN CATALOG ERASERULE IS Y	PTF
The CA RS 1506 service count for this FMID is 1			

CA DB2 Tools  
CA RS 1506 Service List for CRCQH00

FMID	Service	Description	Type
CRCQH00	RO81442	SCHEMA LIST REPORT DISPLAYS WRONG TRIGGER COUNT	PTF
The CA RS 1506 service count for this FMID is 1			

CA DB2 Tools  
CA RS 1506 Service List for CRCSH00

FMID	Service	Description	Type
CRCSH00	R081368	RS174E - RCS DEPARTMENT DEFINITION FOR TYPE SQ	PTF
The CA RS 1506 service count for this FMID is 1			

CA DB2 Tools  
CA RS 1506 Service List for CRCXH00

FMID	Service	Description	Type
CRCXH00	RO81076	SQL EXTRACT FAILS WITH SQLCODE -332 FOR UNICODE DATA	PTF
	RO81365	SQLCODE -180 DURING SQL LOAD	PTF
	RO81441	ROW LIMIT IN THE EQF DOES NOT WORK	PTF
The CA RS 1506 service count for this FMID is 3			



CA DB2 Tools  
CA RS 1506 Service List for CTGRH00

FMID	Service	Description	Type
CTGRH00	RO81025	BAD INDEX COMPONENT DATA SET NAME, DUPLICATE DATA SET NAME	PTF
The CA RS 1506 service count for this FMID is 1			

CA DB2 Tools  
CA RS 1506 Service List for CUGRH00

FMID	Service	Description	Type
CUGRH00	RO81313	INDEX ON EXPRESSION CHECK INDEX ERROR	PTF
The CA RS 1506 service count for this FMID is 1			

CA DB2 Tools 17.0  
 CA RS 1506 - PTF RO80925 Details

Release	Service	Details
17.0	RO80925	<p>RO80925 M.C.S. ENTRIES = ++PTF (RO80925)</p> <p>PROC COMMANDS DO NOT RETURN ANY MESSAGES ON THE SCREEN</p> <p>PROBLEM DESCRIPTION:            CA Report Facility (BIPRF) does not return any confirmation messages on the screen when the procedure commands are executed from the PRF command line.</p> <p>SYMPTOMS:            When the procedure commands are issued from the PRF command line, there is no indication if the command was successfully executed.</p> <p>IMPACT:            There is no indication if the procedure was executed correctly.</p> <p>CIRCUMVENTION:            None.</p> <p>PRODUCT(S) AFFECTED:            Report Facility Release 17.0            Report Facility Version 18.0            Report Facility Version 19.0</p> <p>Related Problem:            BIPRF 584</p> <p>(C)2015 CA. All Rights Reserved.R02669-D17-SP1</p> <p>DESC(PROC COMMANDS DO NOT RETURN ANY MESSAGES ON THE SCREEN) .            ++VER (Z038)            FMID (CPRFH00)            PRE ( RO55684 RO55700 RO58302 RO60390 RO69416 RO78953            RO78955 RO78957 RO79434 RO79487 RO80690 RO80844 )            SUP ( RO59181 RO69503 ZRFM089 )</p>

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO80934 Details

Release	Service	Details
17.0	RO80934	<p>RO80934 M.C.S. ENTRIES = ++PTF (RO80934)</p> <p>ONLINE REQUEST SORTING FAILS FOR NUMBERS</p> <p>PROBLEM DESCRIPTION: Tabular reports in CA Insight Database Performance Monitor for DB2 for z/OS (IDB2) may under some circumstances get incorrectly sorted if the sorting field is numeric or an interval.</p> <p>SYMPTOMS: After issuing the SORT command, rows containing a number with a numeric order suffix (K, M or G) appear in incorrect positions. The rows are sorted lexicographically, not numerically. Interval fields may be displayed in different formats, but they are sorted lexicographically too, without taking the format into consideration.</p> <p>IMPACT: Some tabular report are sorted incorrectly.</p> <p>CIRCUMVENTION: After issuing the SORT command, refresh the screen using the Enter key.</p> <p>PRODUCT(S) AFFECTED: Insight Performance Monitor Release 16.0 Insight Performance Monitor Release 17.0 CA SYSVIEW Performance Management Option for DB2 Release 18.0 CA SYSVIEW Performance Management Option for DB2 Release 19.0</p> <p>Related Problem: IDB2 1748</p> <p>(C)2015 CA. All Rights Reserved.R02662-D17-SP1</p> <p>DESC(ONLINE REQUEST SORTING FAILS FOR NUMBERS) . ++VER (Z038) FMID (CCIDH00) PRE ( R055734 R056118 R056360 R056437 R057238 R057758 R057842 R058372 R058899 R059571 R059641 R061468 R062338 R063261 R063575 R063688 R064386 R064774 R065496 R065574 R066390 R066472 R066640 R067568 R067673 R067977 R068410 R068598 R069049 R069402 R069726 R070132 R070410 R070491 R070965 R071238 R071416 R071764 R072499 R072541 R072655 R072912 R073421 R073462 R074342 R076291 R076431 R076855 R077183 R077684 R077722 R077954 R078520 R078740 R078971 R079004 R080700 ) SUP ( HC1K003 R055923 R056238 R056385 R056442 R062164 R063336 R063984 R064025 R064576 R064775 R065394 R065536 R066520 R066763 R067677 R067827 R068766 R068936 R069052 R069388 R070718 R071465 R074537 R075105 R076971 R077182 R077829 R078671 R079130 ZDBK202 ) ++IF FMID(CIDBH00) REQ(RO80935) . ++IF FMID(CDAGH00) REQ(RO80936) .</p>

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO80935 Details

Release	Service	Details
17.0	RO80935	<p>RO80935 M.C.S. ENTRIES = ++PTF (RO80935)</p> <p>ONLINE REQUEST SORTING FAILS FOR NUMBERS</p> <p>PROBLEM DESCRIPTION: Tabular reports in CA Insight Database Performance Monitor for DB2 for z/OS (IDB2) may under some circumstances get incorrectly sorted if the sorting field is numeric or an interval.</p> <p>SYMPTOMS: After issuing the SORT command, rows containing a number with a numeric order suffix (K, M or G) appear in incorrect positions. The rows are sorted lexicographically, not numerically. Interval fields may be displayed in different formats, but they are sorted lexicographically too, without taking the format into consideration.</p> <p>IMPACT: Some tabular report are sorted incorrectly.</p> <p>CIRCUMVENTION: After issuing the SORT command, refresh the screen using the Enter key.</p> <p>PRODUCT(S) AFFECTED: Insight Performance Monitor Release 16.0 Insight Performance Monitor Release 17.0 CA SYSVIEW Performance Management Option for DB2 Release 18.0 CA SYSVIEW Performance Management Option for DB2 Release 19.0</p> <p>Related Problem: IDB2 1748</p> <p>(C)2015 CA. All Rights Reserved.R02662-D17-SP1</p> <p>DESC(ONLINE REQUEST SORTING FAILS FOR NUMBERS) . ++VER (Z038) FMID (CIDBH00) PRE ( RO55735 RO56121 RO57239 RO57600 RO57759 RO58373 RO59642 RO61312 RO61469 RO61846 RO63689 RO64387 RO66641 RO67675 RO67978 RO68412 RO69050 RO69573 RO70412 RO70498 RO71239 RO72501 RO72657 RO72913 RO73260 RO75146 RO76432 RO77184 RO77955 RO78521 RO78742 RO79066 RO79880 RO80701 ) SUP ( HDBK003 RO58663 RO61588 RO62166 RO66132 RO68548 RO69876 RO73808 RO76179 RO78708 RO79263 RO79958 ZDBK202 ) ++IF FMID(CCIDH00) REQ(RO80934) . ++IF FMID(CDAGH00) REQ(RO80936) .</p>

CA DB2 Tools 17.0  
 CA RS 1506 - PTF RO80936 Details

Release	Service	Details
17.0	RO80936	<p>RO80936 M.C.S. ENTRIES = ++PTF (RO80936)</p> <p>ONLINE REQUEST SORTING FAILS FOR NUMBERS</p> <p>PROBLEM DESCRIPTION:            Tabular reports in CA Insight Database Performance Monitor for DB2 for z/OS (IDB2) may under some circumstances get incorrectly sorted if the sorting field is numeric or an interval.</p> <p>SYMPTOMS:            After issuing the SORT command, rows containing a number with a numeric order suffix (K, M or G) appear in incorrect positions. The rows are sorted lexicographically, not numerically. Interval fields may be displayed in different formats, but they are sorted lexicographically too, without taking the format into consideration.</p> <p>IMPACT:            Some tabular report are sorted incorrectly.</p> <p>CIRCUMVENTION:            After issuing the SORT command, refresh the screen using the Enter key.</p> <p>PRODUCT(S) AFFECTED:            Insight Performance Monitor Release 16.0            Insight Performance Monitor Release 17.0            CA SYSVIEW Performance Management Option for DB2 Release 18.0            CA SYSVIEW Performance Management Option for DB2 Release 19.0</p> <p>Related Problem:            IDB2 1748</p> <p>(C)2015 CA. All Rights Reserved.R02662-D17-SP1</p> <p>DESC(ONLINE REQUEST SORTING FAILS FOR NUMBERS) .            ++VER (Z038)            FMID (CDAGH00)            PRE ( RO56120 RO64388 RO67674 RO68411 RO70411 RO72656            RO78741 )            SUP ( ZDBK202 )            ++IF FMID(CCIDH00) REQ(RO80934) .            ++IF FMID(CIDBH00) REQ(RO80935) .</p>

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO80950 Details

Release	Service	Details
17.0	RO80950	<p>RO80950 M.C.S. ENTRIES = ++PTF (RO80950)</p> <p>MISSING DATA ON A SQL TABLE DISPLAY OR THE TABLE SQL DISPLAY PROBLEM DESCRIPTION: When CA Detector for DB2 for z/OS (PDT) and CA Subsystem Analyzer for DB2 for z/OS (PSA) are run concurrently, some of the table and index records for an OPEN statement may be incorrectly tied to a FETCH statement. These table and index records may be lost at collection interval data externalization. This problem can be incurred only when running DDF threads.</p> <p>SYMPTOMS: Getpages are missing on the DETECTOR SQL Table Activity Display or the DETECTOR Dyn SQL Table Activity Display. In some cases, the following message appears: DT656I: No table or index has been referenced by stmt viewed On the DETECTOR Table SQL Activity Display, an OPEN statement is missing getpages. In some cases, the following message appears: DT654I: No SQL access for this table has been executed or collected</p> <p>IMPACT: Table and index records may be lost at collection interval data externalization. The content of the DETECTOR SQL Table Activity Display, the DETECTOR Dyn SQL Table Activity Display, or the DETECTOR Table SQL Activity Display may be incomplete.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: Detector Release 16.0 Detector Release 17.0 Detector Version 18.0 Detector Version 19.0</p> <p>Related Problem: PDT 1296 (C)2015 CA. All Rights Reserved.R02667-D17-SP1</p> <p>DESC(MISSING DATA ON A SQL TABLE DISPLAY OR THE TABLE SQL DISPLAY) . ++VER (Z038) FMID (CPDTH00) PRE ( RO56039 RO56236 RO58226 RO58847 RO66619 RO68455 RO69879 RO69977 RO71883 RO72916 ) SUP ( ZDTM140 ) ++HOLD (RO80950) SYSTEM FMID(CPDTH00) REASON (RESTART) DATE (15124) COMMENT (</p> <pre> +-----+        Detector                               Release 17.0        +-----+  SEQUENCE   Before Apply                                       +-----+  PURPOSE    Avoidance of module mismatch related errors in an Xmanager  +-----+  USERS      Collections of DB2 statistics via Detector or Subsystem     AFFECTED   Analyzer.   DB2 subsystems that have active collections.             +-----+  KNOWLEDGE  1. SMP/E  REQUIRED   2. z/OS System Programming   3. CA DB2 Tools Installation and Maintenance procedures.   +-----+  ACCESS     1. Product runtime libraries.                              REQUIRED   +-----+   +-----+ </pre>

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO80950 Details

Release	Service	Details
		<pre>***** * STEPS      TO      PERFORM * *****  To implement the PTF: 1. Stop product collections. 2. Stop the Xmanager task. 3. Update the runtime library. 4. Restart the Xmanager task.  Note: DO NOT apply maintenance to the Xmanager runtime libraries with Xmanager active as it may result in a discrepancy between dynamically loaded components and statically loaded components. This may result in unpredictable behavior with CA-DB2 tools and/or compromise the operating system/DB2 including possible failure. ).</pre>



CA DB2 Tools 17.0  
CA RS 1506 - PTF RO80956 Details

Release	Service	Details
17.0	RO80956	<p>RO80956 M.C.S. ENTRIES = ++PTF (RO80956)</p> <p>0C4 ABEND RS=10 IN PPA CREATE EXPLAIN/INPUT TABLE(S) OPTION</p> <p>PROBLEM DESCRIPTION: In CA Plan Analyzer Services for DB2 for z/OS (PPA), when the Create Explain/Input Table(s) option is selected and Explain attempted, users may encounter System abend code 0C4, reason code 00000016.</p> <p>SYMPTOMS: The Create Explain/Input Table(s) option may result in the following error: System abend code = 0C4 Reason code = 10 Module name . . . : ISPEXEC Entry point address 0000DC00 PSW . . . . . : 078D2000 BA730A6A</p> <p>Register content: R0 00000000 - FAF1F040 R1 00000000 - 00085000 R2 FFFFFFFF - 20C00104 R3 FFFFFFFF - C4C5C3D7 R4 FFFFFFFF - 56C51A31 R5 FFFFFFFF - 40404040 R6 FFFFFFFF - F1F0D9F1 R7 FFFFFFFF - D4F04040 R8 FFFFFFFF - 0000C1D3 R9 FFFFFFFF - D7C8C1D5 R10 FFFFFFFF - E4D44040 R11 FFFFFFFF - 3A730910 R12 FFFFFFFF - F1F0D9F1 R13 00000000 - 3A7DE398 R14 00000000 - BA73068E R15 00000000 - 3A730910</p> <p>IMPACT: The problem may appear while using PPA Create Explain/Input Table(s). The feature to create Explain or Input Table(s) for a user does not work.</p> <p>CIRCUMVENTION: n/a</p> <p>PRODUCT(S) AFFECTED: CA Plan Analyzer Release 17.0 CA Plan Analyzer Release 18.0 CA Plan Analyzer Release 19.0</p> <p>Related Problem: GEN 1264 (C)2015 CA. All Rights Reserved.R02670-D17-SP1</p> <p>DESC(0C4 ABEND RS=10 IN PPA CREATE EXPLAIN/INPUT TABLE(S) OPTION) . ++VER (Z038) FMID (CGENH00) PRE ( RO57940 ) SUP ( RO80738 ZGEM072 )</p>

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81014 Details

Release	Service	Details
17.0	RO81014	<p>RO81014 M.C.S. ENTRIES = ++PTF (RO81014)</p> <p>FLOAT CONVERSION SUPPORT            ENHANCEMENT DESCRIPTION:            CA Report Facility (BIPRF) QMF/PRF conversion has been enhanced by support of E, I, J, K, L edit codes for the floating point numbers. The edit codes P and D are not supported for floats in PRF. If the P or D edit code is used then the edit code is changed to K and a warning message is issued.</p> <p>PRODUCT(S) AFFECTED:            Report Facility Release 17.0            Report Facility Version 18.0            Report Facility Version 19.0</p> <p>Related Problem:            BIPRF 585            (C)2015 CA. All Rights Reserved.R02672-D17-SP1</p> <p>DESC(FLOAT CONVERSION SUPPORT) .            ++VER (Z038)            FMID (CPRFH00)            PRE ( RO55684 RO60390 RO61620 RO62354 RO67783 RO78263            RO78953 RO78955 RO78957 RO79003 RO79487 RO80465            RO80623 RO80786 RO80844 )            SUP ( RO76005 RO76230 ZRFM090 )</p>

CA DB2 Tools 17.0  
 CA RS 1506 - PTF RO81020 Details

Release	Service	Details						
17.0	RO81020	<p>RO81020 M.C.S. ENTRIES = ++PTF (RO81020)</p> <p>TS ALTER DISPLAYS ERASE AS NO WHEN CATALOG ERASERULE IS Y</p> <p>PROBLEM DESCRIPTION:</p> <p>In CA RC/Migrator for DB2 for z/OS (RCM), the Tablespace Alter panel displays ERASE as NO even though ERASERULE is defined as Y in the catalog. When attempting to analyze the strategy with ERASE as NO, an RMA091E error is generated.</p> <p>SYMPTOMS:</p> <p>The ERASE parameter is always displayed as NO in the Tablespace Alter panel.</p> <p>RMA091E error message:</p> <pre>-- RMA091E THE CURRENT CATALOG DEFINITION OF TABLESPACE --      &lt;tsname&gt; DOES NOT MATCH --      THE DEFINITION WHICH EXISTED AT TIME OF EDIT. --      THE OBJECT WILL NOT BE ALTERED.</pre> <p>IMPACT:</p> <p>The strategy cannot be analyzed.</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCT(S) AFFECTED:</p> <table data-bbox="440 758 1375 842"> <tr> <td>RC/Migrator</td> <td>Release 17.0</td> </tr> <tr> <td>RC/Migrator</td> <td>Version 18.0</td> </tr> <tr> <td>RC/Migrator</td> <td>Version 19.0</td> </tr> </table> <p>Related Problem:</p> <p>RCM 2697</p> <p>(C)2015 CA. All Rights Reserved.R02671-D17-SP1</p> <p>DESC(TS ALTER DISPLAYS ERASE AS NO WHEN CATALOG ERASERULE IS Y) .</p> <p>++VER (Z038)</p> <p>F MID (CRCOH00)</p> <p>PRE ( RO57972 RO66626 RO68775 RO70852 )</p> <p>SUP ( ZRMM415 )</p>	RC/Migrator	Release 17.0	RC/Migrator	Version 18.0	RC/Migrator	Version 19.0
RC/Migrator	Release 17.0							
RC/Migrator	Version 18.0							
RC/Migrator	Version 19.0							

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81025 Details

Release	Service	Details								
17.0	RO81025	<p>RO81025 M.C.S. ENTRIES = ++PTF (RO81025)</p> <p>BAD INDEX COMPONENT DATA SET NAME, DUPLICATE DATA SET NAME</p> <p>PROBLEM DESCRIPTION:</p> <p>When CA Database Copier for IMS for z/OS calls CA Snapshot General Services to perform a copy of a HISAM database it may fail with duplicate data set name when trying to define a VSAM index component of the flash image copy data set. The failure appears to be as a result of the combination of a two qualifier database dsn i.e. SCTEST3.DATP00C along with target mask TARGETMASK(*.*.FC2.**)</p> <p>SYMPTOMS:</p> <pre> DEFINE - CLUSTER( - NAME(SCTEST3.DATP00C.FC2) - ... ) DATA( - NAME(SCTEST3.DATP00C.FC2.D) - ... ) INDEX( - NAME(SCTEST3.DATP00C.FC2) - ... ) </pre> <p>IGD17100I UNEXPECTED CATALOG ERROR FOR DATA SET SCTEST3.DATP00C.FC2 RETURN CODE IS 8 REASON CODE IS 54 IGG0CLEM IGD17219I UNABLE TO CONTINUE DEFINE OF DATA SET SCTEST3.DATP00C.FC2 IDC3013I DUPLICATE DATA SET NAME IDC3009I ** VSAM CATALOG RETURN CODE IS 8 - REASON CODE IS I GG0CLEM-54 IDC3003I FUNCTION TERMINATED. CONDITION CODE IS 12</p> <p>IMPACT:</p> <p>The copy fails.</p> <p>CIRCUMVENTION:</p> <p>A workaround is to use the following target mask TARGETMASK(**.%F*) instead of TARGETMASK(*.*.FC2.**).</p> <p>PRODUCT(S) AFFECTED:</p> <table border="0"> <tr> <td>Snapshot General Services</td> <td>Release 17.0</td> </tr> <tr> <td>Snapshot General Services</td> <td>Version 18.0</td> </tr> <tr> <td>Snapshot General Services</td> <td>Version 19.0</td> </tr> <tr> <td>CA Database Copier for IMS for z/OS</td> <td>Release 18.0</td> </tr> </table> <p>Related Problem:</p> <p>TGR 257</p> <p>(C)2015 CA. All Rights Reserved.R02665-D17-SP1</p> <p>DESC(BAD INDEX COMPONENT DATA SET NAME, DUPLICATE DATA SET NAME) . ++VER (Z038) FMID (CTGRH00) PRE ( RO56138 RO64049 RO67131 ) SUP ( RO62855 ZTGK016 )</p>	Snapshot General Services	Release 17.0	Snapshot General Services	Version 18.0	Snapshot General Services	Version 19.0	CA Database Copier for IMS for z/OS	Release 18.0
Snapshot General Services	Release 17.0									
Snapshot General Services	Version 18.0									
Snapshot General Services	Version 19.0									
CA Database Copier for IMS for z/OS	Release 18.0									

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81048 Details

Release	Service	Details
17.0	RO81048	<p>RO81048 M.C.S. ENTRIES = ++PTF (RO81048)</p> <p>SUPPRESS COLUMN NAME HEADERS SCREENS OPTION ENHANCEMENT DESCRIPTION: CA Report Facility (BIPRF) has been enhanced with a new format option: Include Column Headers (Y/N). This new option is available only for the column and tabulation forms by issuing the OPTIONS command. PRODUCT(S) AFFECTED: Report Facility Release 17.0 Report Facility Version 18.0 Report Facility Version 19.0 Related Problem: BIPRF 586 (C)2015 CA. All Rights Reserved.R02674-D17-SP1</p> <p>DESC(SUPPRESS COLUMN NAME HEADERS SCREENS OPTION) . ++VER (Z038) FMID (CPRFH00) PRE ( RO55684 RO58302 RO60390 RO61620 RO67783 RO78263 RO78953 RO78955 RO78957 RO79487 RO80465 RO80623 RO80786 RO80844 RO81014 ) SUP ( ZRFM091 ) ++HOLD (RO81048) SYSTEM FMID(CPRFH00) REASON (ENH ) DATE (15127) COMMENT (</p> <pre> +-----+        Report Facility                      Release 17.0        +-----+-----+  SEQUENCE   After Apply  +-----+-----+  PURPOSE    Update PRF screens                                      +-----+-----+  USERS      All PRF users  AFFECTED   +-----+-----+  KNOWLEDGE  PRF administration                                       REQUIRED   +-----+-----+  ACCESS     Ability to run CA DB2 tools post-install tasks         REQUIRED   +-----+-----+ ***** * STEPS    TO    PERFORM * ***** After installing this PTF, use the CA DB2 tools post-install to perform at least one of the following tailor tasks: 1\ Report Facility Screen Initialization (Required) 2\ Report Facility French Canadian Screen Initialization (Optional) ). </pre>

CA DB2 Tools 17.0  
 CA RS 1506 - PTF RO81076 Details

Release	Service	Details
17.0	RO81076	<p>RO81076 M.C.S. ENTRIES = ++PTF (RO81076)</p> <p>SQL EXTRACT FAILS WITH SQLCODE -332 FOR UNICODE DATA            PROBLEM DESCRIPTION:            In CA RC/Extract for DB2 for z/OS(RCX), the SQL extract fails with return code 16 against a UNICODE table.            SYMPTOMS:            The following error is displayed:            RCX0008E: An SQL Error occurred in module: RXA\$SQL3            DSNT408I SQLCODE = -332, ERROR: CHARACTER CONVERSION BETWEEN CCSID 1200 TO 65534 REQUESTED BY DSNXROHB IS NOT SUPPORTED            IMPACT:            You cannot perform the extraction against a UNICODE table using SQL.            CIRCUMVENTION:            The extraction can be performed against a UNICODE table using the utility extract option.            PRODUCTS AFFECTED:            rc/x 17.0            Related Problem:            RCX 560            (C)2015 CA. All Rights Reserved.R02676-D17-SP1</p> <p>DESC(SQL EXTRACT FAILS WITH SQLCODE -332 FOR UNICODE DATA) .            ++VER (Z038)            FMID (CRCXH00)            PRE ( RO56630 RO56880 RO58030 RO58309 RO58566 RO59894            RO61982 RO66051 RO67905 RO68138 RO68816 )            SUP ( RO56322 RO56882 RO58935 RO59901 RO65617 RO69101            RO78666 RO80688 ZRXX082 )</p>

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81110 Details

Release	Service	Details
17.0	RO81110	<p>RO81110 M.C.S. ENTRIES = ++PTF (RO81110)</p> <p>ADJACENT REPLACEABLE PARAMETERS HANDLING</p> <p>PROBLEM DESCRIPTION: In CA Report Facility (BIPRF), the length and proximity of the replaceable parameters during the QMF/PRF conversion causes an invalid syntax error to occur. An example of the parameter might be: &amp;Q&amp;LONGREPLACEABLE&amp;Q.</p> <p>SYMPTOMS: When the length of the replaceable parameters is more than 8 characters, PRF does not shorten the parameters to the PRF limits. The following error message can be displayed when the imported query is executed: PRF0257E Invalid SQL syntax Invalid FROM clause</p> <p>IMPACT: Imported query is not executable.</p> <p>CIRCUMVENTION: All replaceable parameters longer than 8 characters have to be shortened manually.</p> <p>PRODUCT(S) AFFECTED: Report Facility Release 17.0 Report Facility Version 18.0 Report Facility Version 19.0</p> <p>Related Problem: BIPRF 587</p> <p>(C)2015 CA. All Rights Reserved.R02677-D17-SP1</p> <p>DESC(ADJACENT REPLACEABLE PARAMETERS HANDLING) . ++VER (Z038) FMID (CPRFH00) PRE ( RO55700 RO63469 RO63888 RO76028 RO76828 RO78263 RO78953 RO78955 RO78957 RO78960 RO79487 RO80690 RO80844 ) SUP ( RO55828 RO57735 RO74395 RO74682 ZRFM092 )</p>

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81154 Details

Release	Service	Details
17.0	RO81154	<p>RO81154 M.C.S. ENTRIES = ++PTF (RO81154)</p> <p>DATE-FORMAT EUR PRODUCES YYYY-MM-DD</p> <p>PROBLEM DESCRIPTION:</p> <p>A CA Fast Unload for DB2 for z/OS (PFU) job with OUTPUT-FORMAT DSNTIAUL and SQL-ACCESS ONLY executing in an environment where DSNHDECP is specified as EUR for DATE, results in YYYY-MM-DD format in the DATE column of the output dataset.</p> <p>SYMPTOMS:</p> <p>Output contains DATE data format YYYY-MM-DD instead of DD.MM.YYYY where DSNHDECP Date is specified as EUR.</p> <p>IMPACT:</p> <p>PFU with SQL-ACCESS ONLY and OUTPUT-FORMAT DSNTIAUL job always formats YYYY-MM-DD for output DATE column. Job completes with RC=0.</p> <p>CIRCUMVENTION:</p> <p>Specify one of the following options and resubmit the job.</p> <p>1) Use SQL-ACCESS NONE</p> <p>2) Use SQL-ACCESS ONLY with format other than OUTPUT-FORMAT DSNTIAUL</p> <p>PRODUCT(S) AFFECTED: Fast Unload <span style="float: right;">Release 17.0</span></p> <p>Fast Unload <span style="float: right;">Release 18.0</span></p> <p>Fast Unload <span style="float: right;">Release 19.0</span></p> <p>Related Problem:</p> <p>PFU 955</p> <p>(C)2015 CA. All Rights Reserved.R02675-D17-SP1</p> <p>DESC(DATE-FORMAT EUR PRODUCES YYYY-MM-DD) .</p> <p>++VER (Z038)</p> <p>FMID (CPFUH00)</p> <p>PRE ( RO56658 RO56710 RO57544 RO57947 RO57984 RO58062 RO58342 RO58868 RO59839 RO61015 RO61034 RO61046 RO64636 RO65974 RO66659 RO68061 RO72926 RO72928 RO74198 )</p> <p>SUP ( RO60420 RO65122 ZA26071 )</p>



CA DB2 Tools 17.0  
 CA RS 1506 - PTF RO81182 Details

Release	Service	Details
17.0	RO81182	<p>RO81182 M.C.S. ENTRIES = ++PTF (RO81182)</p> <p>DSN IN VOLREF USES WRONG DATASET WHEN LASTIMAG IS GDG</p> <p>PROBLEM DESCRIPTION:            When using RC/Migrator for DB2 for z/OS (RCM) to stack image copy datasets into a single tape, the dataset name used in VOLREF is wrong if the dataset allocated for the image copy is a GDG.</p> <p>SYMPTOMS:            The dataset set name used in VOLREF is a GDG(+1) instead of GDG(0).</p> <p>IMPACT:            The execution of the image copy utility will fail.</p> <p>CIRCUMVENTION:            None.</p> <p>PRODUCT(S) AFFECTED:            RC/Migrator Release 17.0            RC/Migrator Version 18.0            RC/Migrator Version 19.0</p> <p>Related Problem:            RCM 2700</p> <p>(C)2015 CA. All Rights Reserved.R02679-D17-SP1</p> <p>DESC(DSN IN VOLREF USES WRONG DATASET WHEN LASTIMAG IS GDG) .            ++VER (Z038)            FMID (CRCMH00)            PRE ( RO58960 RO62309 RO63122 RO67122 RO68369 RO80744 )            SUP ( RO61524 RO71878 ZRMM416 )</p>

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81192 Details

Release	Service	Details
17.0	RO81192	<p>RO81192 M.C.S. ENTRIES = ++PTF (RO81192)</p> <p>IEC020I 001-1 ERROR WHILE WRITING TO THE SYSUT101 DATASET            PROBLEM DESCRIPTION:            CA Rapid Reorg for DB2 for z/OS (PRR) can fail on an index rebuild with an I/O error abend, IEC020I 001-1,jobname,stepname,SYSUT101.            The circumstances are as follows:            1) DATA-AVAILABLE NORMAL is specified.            2) EXTENDED-TSREORG NO has been specified.            3) The SYSUT101 dataset allocation has a small primary space amount and a larger secondary space amount.            SYMPTOMS:            The reorg partially completes. However, the nonclustering index rebuild fails.            The following messages are displayed.            HR.MN.SC JOBnnnnn IEC020I 001-1,jobname,stepname,SYSUT101,dev,volume,            HR.MN.SC JOBnnnnn IEC020I &lt; dataset name &gt;.SYSUT101            HR.M7.SC JOBnnnnn IEC020I NO ERROR HANDLING, (SYNAD), EXIT SPECIFIED            SYSTEM COMPLETION CODE=001 REASON CODE=00000001            The follow PRR messages are displayed:            PRR2257E - SORT ABENDED - ABEND CODE: X'04001000'            See sort messages for more details.            PRR0186E - Index Creator.IXname Failed REBUILD            PRR0188E - INDEX CREATOR.IXNAME TASK ECB X'40001000' ABENDED            PRR0081I - Final REORG Analysis            Tablespace DBname.TSname Completed            Index Creator.CIname Completed            Index Creator.IXname RESTART or Recovery Req            PRR0028I - RAPID REORG Processing Ended - Return Code: 012            IMPACT:            The reorg fails to rebuild nonclustering indexes.            CIRCUMVENTION:            Use DATA-AVAILABLE HIGH or CRITICAL.            PRODUCT(S) AFFECTED: PRR 17.0            PRR 18.0            PRR 19.0            Related Problem:            PRR 1253            (C)2015 CA. All Rights Reserved.R02673-D17-SP1</p> <p>DESC(IEC020I 001-1 ERROR WHILE WRITING TO THE SYSUT101 DATASET) .            ++VER (Z038)            FMID (CPRRH00)            PRE ( RO56718 RO58066 RO58607 RO61038 RO61048 RO69244            RO69855 RO71407 )            SUP ( ZRRM112 )</p>

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81213 Details

Release	Service	Details
17.0	RO81213	<p>RO81213 M.C.S. ENTRIES = ++PTF (RO81213)</p> <p>S0C4 IN CA HEALTH CHECK INFRASTRUCTURE</p> <p>PROBLEM DESCRIPTION: In CA SYSVIEW Performance Management Option for DB2 for z/OS (IDB2), if the Data Collector is stopped within the first 4 minutes of running, an S0C4-11 ABEND message may appear in the joblog.</p> <p>SYMPTOMS: Following messages appear in the joblog: CAHC414E Failure in (CA_DB2,DB2_IDB2_DDF_PARM_... CAHC416E User check routine abended with S0C4</p> <p>IMPACT: The S0C4 ABEND has no impact on the Data Collector shutdown process.</p> <p>CIRCUMVENTION: You can safely ignore the S0C4 ABEND.</p> <p>PRODUCT(S) AFFECTED: CA Insight Database Performance Monitor for DB2 for z/OS      Release 16.0 CA Insight Database Performance Monitor for DB2 for z/OS      Release 17.0 CA SYSVIEW Performance Management Option for DB2 for z/OS      Release 18.0 CA SYSVIEW Performance Management Option for DB2 for z/OS      Release 19.0</p> <p>Related Problem: IDB2 1820 (C)2015 CA. All Rights Reserved.R02683-D17-SP1</p> <p>DESC(S0C4 IN CA HEALTH CHECK INFRASTRUCTURE) . ++VER (Z038) FMID (CCIDH00) PRE ( RO56118 RO56360 RO64386 RO67673 RO68410 RO70410 RO72655 RO78740 ) SUP ( RO60770 RO64933 RO65281 RO74773 ZDBK203 )</p>

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81220 Details

Release	Service	Details						
17.0	RO81220	<p>RO81220 M.C.S. ENTRIES = ++PTF (RO81220)</p> <p>DR RECOVER CATALOG USER INDEX ERROR IN -DISP DB</p> <p>PROBLEM DESCRIPTION: CA Recovery Analyzer for DB2 for z/OS (PRA) fails generating recovery JCL for Recover DB2 Catalog with severe errors on catalog user indexes with names that are less than 8 characters long on a DB2 v9 system.</p> <p>SYMPTOMS: When attempting to build Recover DB2 Catalog job, severe errors appear on the PRA SELECTED RECOVERY POINT ERROR PANEL WITH REASON TEXT 'CURRENT INV RETCDE FROM -DISP DB'.</p> <p>IMPACT: Recovery job for DB2 Catalog is not generated while catalog user indexes with name length of less than 8 characters are included in recovery.</p> <p>CIRCUMVENTION: Exclude catalog user indexes with name length of less than 8 characters from recovery.</p> <p>PRODUCT(S) AFFECTED:</p> <table> <tr> <td>PRA</td> <td>Release 17.0</td> </tr> <tr> <td>PRA</td> <td>Release 18.0</td> </tr> <tr> <td>PRA</td> <td>Release 19.0</td> </tr> </table> <p>Related Problem: PRA 846 (C)2015 CA. All Rights Reserved.R02685-D17-SP1</p> <p>DESC(DR RECOVER CATALOG USER INDEX ERROR IN -DISP DB) . ++VER (Z038) FMID (CPRAH00) PRE ( RO62695 RO64021 ) SUP ( ZRAM054 ) ++HOLD (RO81220) SYSTEM FMID(CPRAH00) REASON (DB2BIND) DATE (15134) COMMENT (</p> <pre> +-----+-----+  Recovery Analyzer                               Version 17.0            +-----+-----+  SEQUENCE   After Apply                                  +-----+-----+  PURPOSE    Bind Plans and Packages                         +-----+-----+  USERS  AFFECTED   All Users                                      +-----+-----+  KNOWLEDGE   REQUIRED   CA DB2 Tools Post Install Customization.      +-----+-----+  ACCESS     1. CA DB2 Tools Post Install                    REQUIRED   2. BIND, SYSADM or SYSCNTL on DB2 subsystem.   +-----+-----+ ***** * STEPS TO PERFORM * ***** DBRMs have changed as part of this maintenance therefore you must use the Post-Install Tailoring option to Bind Product Packages and Plans. Refer to the Implementation Guide for details. ).</pre>	PRA	Release 17.0	PRA	Release 18.0	PRA	Release 19.0
PRA	Release 17.0							
PRA	Release 18.0							
PRA	Release 19.0							

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81277 Details

Release	Service	Details
17.0	RO81277	<p>RO81277 M.C.S. ENTRIES = ++PTF (RO81277)</p> <p>ABEND S0C4 IN LAA@ICLS RUNNING DML REPORT</p> <p>PROBLEM DESCRIPTION: CA Log Analyzer for DB2 for z/OS (PLA) may end abnormally with abend code S0C4 reason code 11 right after the Image Copy Merge process has finished when running a DML report with the IMAGCOPY level of detail.</p> <p>SYMPTOMS: ABEND S0C4-11 AT ADDRESS X'4800'.</p> <p>IMPACT: The DML report is not produced.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA Log Analyzer for DB2 for z/OS <span style="float: right;">Version 17.0</span> CA Log Analyzer for DB2 for z/OS <span style="float: right;">Version 18.0</span> CA Log Analyzer for DB2 for z/OS <span style="float: right;">Version 19.0</span></p> <p>Related Problem: PLA 1188</p> <p>(C)2015 CA. All Rights Reserved.R02681-D17-SP1</p> <p>DESC(ABEND S0C4 IN LAA@ICLS RUNNING DML REPORT) . ++VER (Z038) FMID (CPLAH00) PRE ( RO57804 RO63083 RO67452 RO67908 RO69219 RO69840 RO70256 RO71489 RO73950 RO73992 RO79134 ) SUP ( ZLAM118 )</p>

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81278 Details

Release	Service	Details
17.0	RO81278	<p>RO81278 M.C.S. ENTRIES = ++PTF (RO81278)</p> <p>PRFQMFBT TRUNCATES LAST CHARACTER</p> <p>PROBLEM DESCRIPTION:</p> <p>CA Report Facility (BIPRF) truncates some types of tokens during the query import if the token resides exactly on column 79. These tokens can be "(&lt;&gt;[. , ; + - * ="</p> <p>SYMPTOMS:</p> <p>When the SELECT statement contains an expression enclosed in parentheses and the closing parenthesis is exactly on column 79, then the parenthesis is truncated during the query import. This may cause the following syntax error when the imported query is executed, such as:</p> <p>PRF0258E Invalid SQL syntax: No "FROM" clause has been specified</p> <p>IMPACT:</p> <p>Imported query is not executable.</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCT(S) AFFECTED:</p> <p>Report Facility Release 17.0 Report Facility Version 18.0 Report Facility Version 19.0</p> <p>Related Problem:</p> <p>BIPRF 589</p> <p>(C)2015 CA. All Rights Reserved.R02690-D17-SP1</p> <p>DESC(PRFQMFBT TRUNCATES LAST CHARACTER) . ++VER (Z038) FMID (CPRFH00) PRE ( RO55700 RO58302 RO76028 RO78263 RO78953 RO78955 RO78957 RO78960 RO79487 RO79609 RO79939 RO80690 RO80844 ) SUP ( RO76827 RO77864 ZRFM093 )</p>

CA DB2 Tools 17.0  
 CA RS 1506 - PTF RO81283 Details

Release	Service	Details
17.0	RO81283	<p>RO81283 M.C.S. ENTRIES = ++PTF (RO81283)</p> <p>DC STORAGE LEAK FOR LARGE REQUEST OUTPUT</p> <p>PROBLEM DESCRIPTION:            In CA SYSVIEW Performance Management Option for DB2 for z/OS (IDB2), displaying an IQL request with a large output may lead to storage depletion in the Data Collector address space. This problem occurs more frequently if the Data Collector is connected to CA Chorus for DB2 Database Management.</p> <p>SYMPTOMS:            Following message appears in the joblog:            DBG98004I CA SYSVIEW FOR DB2 LOW ON VIRTUAL STORAGE (&lt;2M AVAIL)            and/or Data Collector ABENDs with S878.</p> <p>IMPACT:            The Data Collector started task requires regular restarting.</p> <p>CIRCUMVENTION:            None.</p> <p>PRODUCT(S) AFFECTED:            CA Insight Database Performance Monitor for DB2 for z/OS Release 16.0            CA Insight Database Performance Monitor for DB2 for z/OS Release 17.0            CA SYSVIEW Performance Management Option for DB2 for z/OS Release 18.0            CA SYSVIEW Performance Management Option for DB2 for z/OS Release 19.0</p> <p>Related Problem:            IDB2 1804</p> <p>(C)2015 CA. All Rights Reserved.R02684-D17-SP1</p> <p>DESC(DC STORAGE LEAK FOR LARGE REQUEST OUTPUT) .            ++VER (Z038)            FMID (CCIDH00)            PRE ( R056118 R057238 R057758 R059641 R061468 R064386            R066640 R067673 R068410 R070410 R072499 R072655            R078740 R080934 )            SUP ( R064025 ZDBK204 )</p>

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81307 Details

Release	Service	Details												
17.0	RO81307	<p>RO81307 M.C.S. ENTRIES = ++PTF (RO81307)</p> <p>The following items are included in this solution:</p> <ol style="list-style-type: none"> <li>1.</li> <li>2.</li> </ol> <p>=====</p> <p>INDEX ON EXPRESSION CHECK INDEX ERROR</p> <p>PROBLEM DESCRIPTION:</p> <p>CA Fast Load for DB2 for z/OS (PFL), CA Rapid Reorg for DB2 for z/OS (PRR), and CA Fast Recover for DB2 for z/OS (PFR) may produce incorrect key column values when using some Index on Expression SUBSTR scalar functions in combination of other functions. The Index on Expression parsing routines have been improved to detect additional invalid expressions. In particular, the Concatenation function was not being identified as invalid. An example of corruption of index using this key definition:</p> <pre>CREATE INDEX PD.XIOE01 ON PD.T1207121 (SUBSTR(COL1    'W',1))</pre> <p>The utility will now issue an error message and either stop processing or call the equivalent IBM Utility, depending upon the value of the SWITCH-TO_IBM parmlib option in hlq.CDBAPARM(UTIL).</p> <p>SYMPTOMS:</p> <p>Index is corrupted after Fast Load completes successfully. Check Index Issues both DSNU711I and DSNU709I errors.</p> <p>DSNU709I - NO INDEX ENTRY FOR ROW DSNU711I - NO ROW FOR INDEX ENTRY</p> <p>IMPACT:</p> <p>The index is corrupted. Unexpected results may occur when the index is used. A REBUILD of the index will correct the problem.</p> <p>CIRCUMVENTION:</p> <p>Avoid using Index on Expression key columns based on the CONCATENATION FUNCTION.</p> <p>PRODUCT(S) AFFECTED:</p> <table border="0"> <tr> <td>Fast Load</td> <td>Release 17.0</td> </tr> <tr> <td>Rapid Reorg</td> <td>Release 17.0</td> </tr> <tr> <td>Fast Recover</td> <td>Release 17.0</td> </tr> </table> <p>Related Problem:</p> <p>PFL 1124</p> <p>=====</p> <p>INDEX W/VARBINARY COL CORRUPT</p> <p>PROBLEM DESCRIPTION:</p> <p>CA Fast Load for DB2 for z/OS (PFL) may produce incorrect key column values for VARBINARY column types.</p> <p>SYMPTOMS:</p> <p>Index is corrupted after Fast Load completes successfully. Index has varbinary columns. Check Index Issues both DSNU711I and DSNU709I errors.</p> <p>DSNU709I - NO INDEX ENTRY FOR ROW DSNU711I - NO ROW FOR INDEX ENTRY</p> <p>IMPACT:</p> <p>The index is corrupted. Unexpected results may occur when the index is used. A REBUILD of the index will correct the problem.</p> <p>CIRCUMVENTION:</p> <p>Avoid using Index key columns based on VARBINARY Columns.</p> <p>PRODUCT(S) AFFECTED:</p> <table border="0"> <tr> <td>PFL Fast Load</td> <td>Release 17.</td> </tr> <tr> <td>PFL Fast Load</td> <td>Release 18.</td> </tr> <tr> <td>PFL Fast Load</td> <td>Release 19.</td> </tr> </table> <p>Related Problem:</p> <p>PUT 740</p> <p>(C)2015 CA. All Rights Reserved.R02688-D17-SP1</p> <p>DESC(INDEX ON EXPRESSION CHECK INDEX ERROR) . ++VER (Z038) FMID (CPFCH00)</p>	Fast Load	Release 17.0	Rapid Reorg	Release 17.0	Fast Recover	Release 17.0	PFL Fast Load	Release 17.	PFL Fast Load	Release 18.	PFL Fast Load	Release 19.
Fast Load	Release 17.0													
Rapid Reorg	Release 17.0													
Fast Recover	Release 17.0													
PFL Fast Load	Release 17.													
PFL Fast Load	Release 18.													
PFL Fast Load	Release 19.													



CA DB2 Tools 17.0  
 CA RS 1506 - PTF RO81307 Details

Release	Service	Details
		<pre> PRE ( RO55766 RO56706 RO56736 RO57163 RO57815 RO58057 RO58595 RO61011 RO61030 RO61042 RO68405 ) SUP ( RO77828 ZFLM079 ZUTM057 ) ++IF FMID(CPFIH00) REQ(RO81308) . ++IF FMID(CPFLH00) REQ(RO81309) . ++IF FMID(CPFRH00) REQ(RO81310) . ++IF FMID(CPFUH00) REQ(RO81311) . ++IF FMID(CGENH00) REQ(RO81312) . ++IF FMID(CUGRH00) REQ(RO81313) . ++IF FMID(CPORH00) REQ(RO81314) . ++IF FMID(CPQCH00) REQ(RO81315) . ++IF FMID(CPRRH00) REQ(RO81316) . ++IF FMID(CPUTH00) REQ(RO81317) .           </pre>

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81308 Details

Release	Service	Details												
17.0	RO81308	<p>RO81308 M.C.S. ENTRIES = ++PTF (RO81308)</p> <p>The following items are included in this solution:</p> <ol style="list-style-type: none"> <li>1.</li> <li>2.</li> </ol> <p>=====</p> <p>INDEX ON EXPRESSION CHECK INDEX ERROR</p> <p>PROBLEM DESCRIPTION:</p> <p>CA Fast Load for DB2 for z/OS (PFL), CA Rapid Reorg for DB2 for z/OS (PRR), and CA Fast Recover for DB2 for z/OS (PFR) may produce incorrect key column values when using some Index on Expression SUBSTR scalar functions in combination of other functions. The Index on Expression parsing routines have been improved to detect additional invalid expressions. In particular, the Concatenation function was not being identified as invalid. An example of corruption of index using this key definition:</p> <pre>CREATE INDEX PD.XIOE01 ON PD.T1207121 (SUBSTR(COL1    'W',1))</pre> <p>The utility will now issue an error message and either stop processing or call the equivalent IBM Utility, depending upon the value of the SWITCH-TO_IBM parmlib option in hlq.CDBAPARM(UTIL).</p> <p>SYMPTOMS:</p> <p>Index is corrupted after Fast Load completes successfully. Check Index Issues both DSNU711I and DSNU709I errors.</p> <p>DSNU709I - NO INDEX ENTRY FOR ROW DSNU711I - NO ROW FOR INDEX ENTRY</p> <p>IMPACT:</p> <p>The index is corrupted. Unexpected results may occur when the index is used. A REBUILD of the index will correct the problem.</p> <p>CIRCUMVENTION:</p> <p>Avoid using Index on Expression key columns based on the CONCATENATION FUNCTION.</p> <p>PRODUCT(S) AFFECTED:</p> <table border="0"> <tr> <td>Fast Load</td> <td style="text-align: right;">Release 17.0</td> </tr> <tr> <td>Rapid Reorg</td> <td style="text-align: right;">Release 17.0</td> </tr> <tr> <td>Fast Recover</td> <td style="text-align: right;">Release 17.0</td> </tr> </table> <p>Related Problem:</p> <p>PFL 1124</p> <p>=====</p> <p>INDEX W/VARBINARY COL CORRUPT</p> <p>PROBLEM DESCRIPTION:</p> <p>CA Fast Load for DB2 for z/OS (PFL) may produce incorrect key column values for VARBINARY column types.</p> <p>SYMPTOMS:</p> <p>Index is corrupted after Fast Load completes successfully. Index has varbinary columns. Check Index Issues both DSNU711I and DSNU709I errors.</p> <p>DSNU709I - NO INDEX ENTRY FOR ROW DSNU711I - NO ROW FOR INDEX ENTRY</p> <p>IMPACT:</p> <p>The index is corrupted. Unexpected results may occur when the index is used. A REBUILD of the index will correct the problem.</p> <p>CIRCUMVENTION:</p> <p>Avoid using Index key columns based on VARBINARY Columns.</p> <p>PRODUCT(S) AFFECTED:</p> <table border="0"> <tr> <td>PFL Fast Load</td> <td style="text-align: right;">Release 17.</td> </tr> <tr> <td>PFL Fast Load</td> <td style="text-align: right;">Release 18.</td> </tr> <tr> <td>PFL Fast Load</td> <td style="text-align: right;">Release 19.</td> </tr> </table> <p>Related Problem:</p> <p>PUT 740</p> <p>(C)2015 CA. All Rights Reserved.R02688-D17-SP1</p> <p>DESC(INDEX ON EXPRESSION CHECK INDEX ERROR) . ++VER (Z038) FMID (CPFIH00)</p>	Fast Load	Release 17.0	Rapid Reorg	Release 17.0	Fast Recover	Release 17.0	PFL Fast Load	Release 17.	PFL Fast Load	Release 18.	PFL Fast Load	Release 19.
Fast Load	Release 17.0													
Rapid Reorg	Release 17.0													
Fast Recover	Release 17.0													
PFL Fast Load	Release 17.													
PFL Fast Load	Release 18.													
PFL Fast Load	Release 19.													

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81308 Details

Release	Service	Details
		PRE ( RO55767 RO56665 RO56707 RO58059 RO58596 RO61012 RO61031 RO61043 RO61763 RO63130 RO69241 RO69854 RO71406 RO74837 RO76241 ) SUP ( RO56684 RO61647 ZFLM079 ZUTM057 ) ++IF FMID(CPFCH00) REQ(RO81307) . ++IF FMID(CPFLH00) REQ(RO81309) . ++IF FMID(CPFRH00) REQ(RO81310) . ++IF FMID(CPFUH00) REQ(RO81311) . ++IF FMID(CGENH00) REQ(RO81312) . ++IF FMID(CUGRH00) REQ(RO81313) . ++IF FMID(CPORH00) REQ(RO81314) . ++IF FMID(CPQCH00) REQ(RO81315) . ++IF FMID(CPRRH00) REQ(RO81316) . ++IF FMID(CPUTH00) REQ(RO81317) .

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81309 Details

Release	Service	Details
17.0	RO81309	<p>RO81309 M.C.S. ENTRIES = ++PTF (RO81309)</p> <p>The following items are included in this solution: 1. 2.</p> <p>=====</p> <p>INDEX ON EXPRESSION CHECK INDEX ERROR PROBLEM DESCRIPTION: CA Fast Load for DB2 for z/OS (PFL), CA Rapid Reorg for DB2 for z/OS (PRR), and CA Fast Recover for DB2 for z/OS (PFR) may produce incorrect key column values when using some Index on Expression SUBSTR scalar functions in combination of other functions. The Index on Expression parsing routines have been improved to detect additional invalid expressions. In particular, the Concatenation function was not being identified as invalid. An example of corruption of index using this key definition: CREATE INDEX PD.XIOE01 ON PD.T1207121 (SUBSTR(COL1    'W',1)) The utility will now issue an error message and either stop processing or call the equivalent IBM Utility, depending upon the value of the SWITCH-TO_IBM parmlib option in hlq.CDBAPARM(UTIL). SYMPTOMS: Index is corrupted after Fast Load completes successfully. Check Index Issues both DSNU711I and DSNU709I errors. DSNU709I - NO INDEX ENTRY FOR ROW DSNU711I - NO ROW FOR INDEX ENTRY IMPACT: The index is corrupted. Unexpected results may occur when the index is used. A REBUILD of the index will correct the problem. CIRCUMVENTION: Avoid using Index on Expression key columns based on the CONCATENATION FUNCTION. PRODUCT(S) AFFECTED: Fast Load Release 17.0 Rapid Reorg Release 17.0 Fast Recover Release 17.0 Related Problem: PFL 1124 =====</p> <p>INDEX W/VARBINARY COL CORRUPT PROBLEM DESCRIPTION: CA Fast Load for DB2 for z/OS (PFL) may produce incorrect key column values for VARBINARY column types. SYMPTOMS: Index is corrupted after Fast Load completes successfully. Index has varbinary columns. Check Index Issues both DSNU711I and DSNU709I errors. DSNU709I - NO INDEX ENTRY FOR ROW DSNU711I - NO ROW FOR INDEX ENTRY IMPACT: The index is corrupted. Unexpected results may occur when the index is used. A REBUILD of the index will correct the problem. CIRCUMVENTION: Avoid using Index key columns based on VARBINARY Columns. PRODUCT(S) AFFECTED: PFL Fast Load Release 17. PFL Fast Load Release 18. PFL Fast Load Release 19. Related Problem: PUT 740 (C)2015 CA. All Rights Reserved.R02688-D17-SP1</p> <p>DESC(INDEX ON EXPRESSION CHECK INDEX ERROR) . ++VER (Z038) FMID (CPFLH00)</p>

CA DB2 Tools 17.0  
 CA RS 1506 - PTF RO81309 Details

Release	Service	Details
		PRE ( RO55768 RO56708 RO56933 RO57605 RO58060 RO58597 RO59517 RO59761 RO61013 RO61032 RO61044 RO61764 RO64053 RO64313 RO65973 RO66881 RO68083 RO68779 RO69238 RO69242 RO70616 RO71065 RO71385 RO72694 RO72888 RO73983 RO74838 RO76242 RO76736 ) SUP ( HFLM001 HFLM002 HFLM003 RO56729 RO56788 RO57161 RO57437 RO57537 RO59453 RO59754 RO59760 RO61051 RO61067 RO61692 RO62663 RO64056 RO64057 RO64058 RO64599 RO66538 RO66775 RO66784 RO66789 RO66914 RO67039 RO67422 RO67741 RO67994 RO70263 RO70705 RO71141 RO71389 RO72180 RO72885 RO75220 RO75407 RO75635 RO75636 RO76545 RO77086 RO77221 ZFLM079 ZUTM057 ) ++IF FMID(CPFCH00) REQ(RO81307) . ++IF FMID(CPFIH00) REQ(RO81308) . ++IF FMID(CPFRH00) REQ(RO81310) . ++IF FMID(CPFUH00) REQ(RO81311) . ++IF FMID(CGENH00) REQ(RO81312) . ++IF FMID(CUGRH00) REQ(RO81313) . ++IF FMID(CPORH00) REQ(RO81314) . ++IF FMID(CPQCH00) REQ(RO81315) . ++IF FMID(CPRRH00) REQ(RO81316) . ++IF FMID(CPUTH00) REQ(RO81317) .

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81310 Details

Release	Service	Details												
17.0	RO81310	<p>RO81310 M.C.S. ENTRIES = ++PTF (RO81310)</p> <p>The following items are included in this solution:</p> <ol style="list-style-type: none"> <li>1.</li> <li>2.</li> </ol> <p>=====</p> <p>INDEX ON EXPRESSION CHECK INDEX ERROR</p> <p>PROBLEM DESCRIPTION:</p> <p>CA Fast Load for DB2 for z/OS (PFL), CA Rapid Reorg for DB2 for z/OS (PRR), and CA Fast Recover for DB2 for z/OS (PFR) may produce incorrect key column values when using some Index on Expression SUBSTR scalar functions in combination of other functions. The Index on Expression parsing routines have been improved to detect additional invalid expressions. In particular, the Concatenation function was not being identified as invalid. An example of corruption of index using this key definition:</p> <pre>CREATE INDEX PD.XIOE01 ON PD.T1207121 (SUBSTR(COL1    'W',1))</pre> <p>The utility will now issue an error message and either stop processing or call the equivalent IBM Utility, depending upon the value of the SWITCH-TO_IBM parmlib option in hlq.CDBAPARM(UTIL).</p> <p>SYMPTOMS:</p> <p>Index is corrupted after Fast Load completes successfully. Check Index Issues both DSNU711I and DSNU709I errors.</p> <p>DSNU709I - NO INDEX ENTRY FOR ROW DSNU711I - NO ROW FOR INDEX ENTRY</p> <p>IMPACT:</p> <p>The index is corrupted. Unexpected results may occur when the index is used. A REBUILD of the index will correct the problem.</p> <p>CIRCUMVENTION:</p> <p>Avoid using Index on Expression key columns based on the CONCATENATION FUNCTION.</p> <p>PRODUCT(S) AFFECTED:</p> <table border="0"> <tr> <td>Fast Load</td> <td style="text-align: right;">Release 17.0</td> </tr> <tr> <td>Rapid Reorg</td> <td style="text-align: right;">Release 17.0</td> </tr> <tr> <td>Fast Recover</td> <td style="text-align: right;">Release 17.0</td> </tr> </table> <p>Related Problem:</p> <p>PFL 1124</p> <p>=====</p> <p>INDEX W/VARBINARY COL CORRUPT</p> <p>PROBLEM DESCRIPTION:</p> <p>CA Fast Load for DB2 for z/OS (PFL) may produce incorrect key column values for VARBINARY column types.</p> <p>SYMPTOMS:</p> <p>Index is corrupted after Fast Load completes successfully. Index has varbinary columns. Check Index Issues both DSNU711I and DSNU709I errors.</p> <p>DSNU709I - NO INDEX ENTRY FOR ROW DSNU711I - NO ROW FOR INDEX ENTRY</p> <p>IMPACT:</p> <p>The index is corrupted. Unexpected results may occur when the index is used. A REBUILD of the index will correct the problem.</p> <p>CIRCUMVENTION:</p> <p>Avoid using Index key columns based on VARBINARY Columns.</p> <p>PRODUCT(S) AFFECTED:</p> <table border="0"> <tr> <td>PFL Fast Load</td> <td style="text-align: right;">Release 17.</td> </tr> <tr> <td>PFL Fast Load</td> <td style="text-align: right;">Release 18.</td> </tr> <tr> <td>PFL Fast Load</td> <td style="text-align: right;">Release 19.</td> </tr> </table> <p>Related Problem:</p> <p>PUT 740</p> <p>(C)2015 CA. All Rights Reserved.R02688-D17-SP1</p> <p>DESC(INDEX ON EXPRESSION CHECK INDEX ERROR) . ++VER (Z038) FMID (CPFRH00)</p>	Fast Load	Release 17.0	Rapid Reorg	Release 17.0	Fast Recover	Release 17.0	PFL Fast Load	Release 17.	PFL Fast Load	Release 18.	PFL Fast Load	Release 19.
Fast Load	Release 17.0													
Rapid Reorg	Release 17.0													
Fast Recover	Release 17.0													
PFL Fast Load	Release 17.													
PFL Fast Load	Release 18.													
PFL Fast Load	Release 19.													

CA DB2 Tools 17.0  
 CA RS 1506 - PTF RO81310 Details

Release	Service	Details
		<pre> PRE ( RO55769 RO56709 RO56761 RO57008 RO58061 RO58598 RO58718 RO59131 RO59771 RO61014 RO61033 RO61765 RO63730 RO63976 RO64108 RO65129 RO65618 RO65917 RO66430 RO69252 RO70108 RO74839 RO74930 RO76400 RO77406 RO78267 ) SUP ( RO64279 ZFLM079 ZUTM057 ) ++IF FMID(CPFCH00) REQ(RO81307) . ++IF FMID(CPFIH00) REQ(RO81308) . ++IF FMID(CPFLH00) REQ(RO81309) . ++IF FMID(CPFUH00) REQ(RO81311) . ++IF FMID(CGENH00) REQ(RO81312) . ++IF FMID(CUGRH00) REQ(RO81313) . ++IF FMID(CPORH00) REQ(RO81314) . ++IF FMID(CPQCH00) REQ(RO81315) . ++IF FMID(CPRRH00) REQ(RO81316) . ++IF FMID(CPUTH00) REQ(RO81317) .           </pre>

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81311 Details

Release	Service	Details												
17.0	RO81311	<p>RO81311 M.C.S. ENTRIES = ++PTF (RO81311)</p> <p>The following items are included in this solution:</p> <ol style="list-style-type: none"> <li>1.</li> <li>2.</li> </ol> <p>=====</p> <p>INDEX ON EXPRESSION CHECK INDEX ERROR</p> <p>PROBLEM DESCRIPTION:</p> <p>CA Fast Load for DB2 for z/OS (PFL), CA Rapid Reorg for DB2 for z/OS (PRR), and CA Fast Recover for DB2 for z/OS (PFR) may produce incorrect key column values when using some Index on Expression SUBSTR scalar functions in combination of other functions. The Index on Expression parsing routines have been improved to detect additional invalid expressions. In particular, the Concatenation function was not being identified as invalid. An example of corruption of index using this key definition:</p> <pre>CREATE INDEX PD.XIOE01 ON PD.T1207121 (SUBSTR(COL1    'W',1))</pre> <p>The utility will now issue an error message and either stop processing or call the equivalent IBM Utility, depending upon the value of the SWITCH-TO_IBM parmlib option in hlq.CDBAPARM(UTIL).</p> <p>SYMPTOMS:</p> <p>Index is corrupted after Fast Load completes successfully. Check Index Issues both DSNU711I and DSNU709I errors.</p> <p>DSNU709I - NO INDEX ENTRY FOR ROW DSNU711I - NO ROW FOR INDEX ENTRY</p> <p>IMPACT:</p> <p>The index is corrupted. Unexpected results may occur when the index is used. A REBUILD of the index will correct the problem.</p> <p>CIRCUMVENTION:</p> <p>Avoid using Index on Expression key columns based on the CONCATENATION FUNCTION.</p> <p>PRODUCT(S) AFFECTED:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 80%;">Fast Load</td> <td style="text-align: right;">Release 17.0</td> </tr> <tr> <td>Rapid Reorg</td> <td style="text-align: right;">Release 17.0</td> </tr> <tr> <td>Fast Recover</td> <td style="text-align: right;">Release 17.0</td> </tr> </table> <p>Related Problem:</p> <p>PFL 1124</p> <p>=====</p> <p>INDEX W/VARBINARY COL CORRUPT</p> <p>PROBLEM DESCRIPTION:</p> <p>CA Fast Load for DB2 for z/OS (PFL) may produce incorrect key column values for VARBINARY column types.</p> <p>SYMPTOMS:</p> <p>Index is corrupted after Fast Load completes successfully. Index has varbinary columns. Check Index Issues both DSNU711I and DSNU709I errors.</p> <p>DSNU709I - NO INDEX ENTRY FOR ROW DSNU711I - NO ROW FOR INDEX ENTRY</p> <p>IMPACT:</p> <p>The index is corrupted. Unexpected results may occur when the index is used. A REBUILD of the index will correct the problem.</p> <p>CIRCUMVENTION:</p> <p>Avoid using Index key columns based on VARBINARY Columns.</p> <p>PRODUCT(S) AFFECTED:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 80%;">PFL Fast Load</td> <td style="text-align: right;">Release 17.</td> </tr> <tr> <td>PFL Fast Load</td> <td style="text-align: right;">Release 18.</td> </tr> <tr> <td>PFL Fast Load</td> <td style="text-align: right;">Release 19.</td> </tr> </table> <p>Related Problem:</p> <p>PUT 740</p> <p>(C)2015 CA. All Rights Reserved.R02688-D17-SP1</p> <p>DESC(INDEX ON EXPRESSION CHECK INDEX ERROR) . ++VER (Z038) FMID (CPFUH00)</p>	Fast Load	Release 17.0	Rapid Reorg	Release 17.0	Fast Recover	Release 17.0	PFL Fast Load	Release 17.	PFL Fast Load	Release 18.	PFL Fast Load	Release 19.
Fast Load	Release 17.0													
Rapid Reorg	Release 17.0													
Fast Recover	Release 17.0													
PFL Fast Load	Release 17.													
PFL Fast Load	Release 18.													
PFL Fast Load	Release 19.													



CA DB2 Tools 17.0  
 CA RS 1506 - PTF RO81311 Details

Release	Service	Details
		PRE ( RO56658 RO56710 RO57544 RO57984 RO58062 RO58342 RO58599 RO58868 RO58918 RO59286 RO59839 RO61015 RO61034 RO61046 RO61629 RO62178 RO64168 RO64175 RO64636 RO66659 RO68061 RO69088 RO72926 RO73897 RO74198 RO74616 RO75856 RO77943 RO78246 RO78369 RO80088 RO81154 ) SUP ( HFUM002 HFUM005 HFUM006 RO56666 RO57198 RO60420 RO61761 RO62484 RO65122 RO68186 RO69294 RO69922 RO75428 RO75652 RO76321 RO76764 RO77231 RO77269 ZFLM079 ZUTM057 ) ++IF FMID(CPFCH00) REQ(RO81307) . ++IF FMID(CPFIH00) REQ(RO81308) . ++IF FMID(CPFLH00) REQ(RO81309) . ++IF FMID(CPFRH00) REQ(RO81310) . ++IF FMID(CGENH00) REQ(RO81312) . ++IF FMID(CUGRH00) REQ(RO81313) . ++IF FMID(CPORH00) REQ(RO81314) . ++IF FMID(CPQCH00) REQ(RO81315) . ++IF FMID(CPRRH00) REQ(RO81316) . ++IF FMID(CPUTH00) REQ(RO81317) .

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81312 Details

Release	Service	Details												
17.0	RO81312	<p>RO81312 M.C.S. ENTRIES = ++PTF (RO81312)</p> <p>The following items are included in this solution:</p> <ol style="list-style-type: none"> <li>1.</li> <li>2.</li> </ol> <p>=====</p> <p>INDEX ON EXPRESSION CHECK INDEX ERROR</p> <p>PROBLEM DESCRIPTION:</p> <p>CA Fast Load for DB2 for z/OS (PFL), CA Rapid Reorg for DB2 for z/OS (PRR), and CA Fast Recover for DB2 for z/OS (PFR) may produce incorrect key column values when using some Index on Expression SUBSTR scalar functions in combination of other functions. The Index on Expression parsing routines have been improved to detect additional invalid expressions. In particular, the Concatenation function was not being identified as invalid. An example of corruption of index using this key definition:</p> <pre>CREATE INDEX PD.XIOE01 ON PD.T1207121 (SUBSTR(COL1    'W',1))</pre> <p>The utility will now issue an error message and either stop processing or call the equivalent IBM Utility, depending upon the value of the SWITCH-TO_IBM parmlib option in hlq.CDBAPARM(UTIL).</p> <p>SYMPTOMS:</p> <p>Index is corrupted after Fast Load completes successfully. Check Index Issues both DSNU711I and DSNU709I errors.</p> <p>DSNU709I - NO INDEX ENTRY FOR ROW DSNU711I - NO ROW FOR INDEX ENTRY</p> <p>IMPACT:</p> <p>The index is corrupted. Unexpected results may occur when the index is used. A REBUILD of the index will correct the problem.</p> <p>CIRCUMVENTION:</p> <p>Avoid using Index on Expression key columns based on the CONCATENATION FUNCTION.</p> <p>PRODUCT(S) AFFECTED:</p> <table border="0"> <tr> <td>Fast Load</td> <td>Release 17.0</td> </tr> <tr> <td>Rapid Reorg</td> <td>Release 17.0</td> </tr> <tr> <td>Fast Recover</td> <td>Release 17.0</td> </tr> </table> <p>Related Problem:</p> <p>PFL 1124</p> <p>=====</p> <p>INDEX W/VARBINARY COL CORRUPT</p> <p>PROBLEM DESCRIPTION:</p> <p>CA Fast Load for DB2 for z/OS (PFL) may produce incorrect key column values for VARBINARY column types.</p> <p>SYMPTOMS:</p> <p>Index is corrupted after Fast Load completes successfully. Index has varbinary columns. Check Index Issues both DSNU711I and DSNU709I errors.</p> <p>DSNU709I - NO INDEX ENTRY FOR ROW DSNU711I - NO ROW FOR INDEX ENTRY</p> <p>IMPACT:</p> <p>The index is corrupted. Unexpected results may occur when the index is used. A REBUILD of the index will correct the problem.</p> <p>CIRCUMVENTION:</p> <p>Avoid using Index key columns based on VARBINARY Columns.</p> <p>PRODUCT(S) AFFECTED:</p> <table border="0"> <tr> <td>PFL Fast Load</td> <td>Release 17.</td> </tr> <tr> <td>PFL Fast Load</td> <td>Release 18.</td> </tr> <tr> <td>PFL Fast Load</td> <td>Release 19.</td> </tr> </table> <p>Related Problem:</p> <p>PUT 740</p> <p>(C)2015 CA. All Rights Reserved.R02688-D17-SP1</p> <p>DESC(INDEX ON EXPRESSION CHECK INDEX ERROR) . ++VER (Z038) FMID (CGENH00)</p>	Fast Load	Release 17.0	Rapid Reorg	Release 17.0	Fast Recover	Release 17.0	PFL Fast Load	Release 17.	PFL Fast Load	Release 18.	PFL Fast Load	Release 19.
Fast Load	Release 17.0													
Rapid Reorg	Release 17.0													
Fast Recover	Release 17.0													
PFL Fast Load	Release 17.													
PFL Fast Load	Release 18.													
PFL Fast Load	Release 19.													

CA DB2 Tools 17.0  
 CA RS 1506 - PTF RO81312 Details

Release	Service	Details
		<pre> PRE ( RO56389 RO57940 RO58600 RO59755 RO63267 RO64072 RO66670 RO71384 RO72727 RO75745 ) SUP ( RO70026 ZFLM079 ZUTM057 ) ++IF FMID(CPFCH00) REQ(RO81307) . ++IF FMID(CPFIH00) REQ(RO81308) . ++IF FMID(CPFLH00) REQ(RO81309) . ++IF FMID(CPFRH00) REQ(RO81310) . ++IF FMID(CPFUH00) REQ(RO81311) . ++IF FMID(CUGRH00) REQ(RO81313) . ++IF FMID(CPORH00) REQ(RO81314) . ++IF FMID(CPQCH00) REQ(RO81315) . ++IF FMID(CPRRH00) REQ(RO81316) . ++IF FMID(CPUTH00) REQ(RO81317) . ++HOLD (RO81312) SYSTEM FMID(CGENH00) REASON (DB2BIND) DATE (15138) COMMENT ( +-----+  General Services                               Version 17.0        +-----+  SEQUENCE     After Apply                                 +-----+  PURPOSE      Bind Plans and Packages                                 +-----+  USERS   AFFECTED     All Users   +-----+  KNOWLEDGE   REQUIRED     CA DB2 Tools Post Install Customization.             +-----+  ACCESS       1. CA DB2 Tools Post Install                            REQUIRED     2. BIND, SYSADM or SYSCNTL on DB2 subsystem.         +-----+ ***** * STEPS TO PERFORM * ***** DBRMs have changed as part of this maintenance therefore you must use the Post-Install Tailoring option to Bind Product Packages and Plans. Refer to the Implementation Guide for details. ).</pre>

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81313 Details

Release	Service	Details												
17.0	RO81313	<p>RO81313 M.C.S. ENTRIES = ++PTF (RO81313)</p> <p>The following items are included in this solution:</p> <ol style="list-style-type: none"> <li>1.</li> <li>2.</li> </ol> <p>=====</p> <p>INDEX ON EXPRESSION CHECK INDEX ERROR</p> <p>PROBLEM DESCRIPTION:</p> <p>CA Fast Load for DB2 for z/OS (PFL), CA Rapid Reorg for DB2 for z/OS (PRR), and CA Fast Recover for DB2 for z/OS (PFR) may produce incorrect key column values when using some Index on Expression SUBSTR scalar functions in combination of other functions. The Index on Expression parsing routines have been improved to detect additional invalid expressions. In particular, the Concatenation function was not being identified as invalid. An example of corruption of index using this key definition:</p> <pre>CREATE INDEX PD.XIOE01 ON PD.T1207121 (SUBSTR(COL1    'W',1))</pre> <p>The utility will now issue an error message and either stop processing or call the equivalent IBM Utility, depending upon the value of the SWITCH-TO_IBM parmlib option in hlq.CDBAPARM(UTIL).</p> <p>SYMPTOMS:</p> <p>Index is corrupted after Fast Load completes successfully. Check Index Issues both DSNU711I and DSNU709I errors.</p> <p>DSNU709I - NO INDEX ENTRY FOR ROW DSNU711I - NO ROW FOR INDEX ENTRY</p> <p>IMPACT:</p> <p>The index is corrupted. Unexpected results may occur when the index is used. A REBUILD of the index will correct the problem.</p> <p>CIRCUMVENTION:</p> <p>Avoid using Index on Expression key columns based on the CONCATENATION FUNCTION.</p> <p>PRODUCT(S) AFFECTED:</p> <table border="0" style="width: 100%;"> <tr> <td>Fast Load</td> <td style="text-align: right;">Release 17.0</td> </tr> <tr> <td>Rapid Reorg</td> <td style="text-align: right;">Release 17.0</td> </tr> <tr> <td>Fast Recover</td> <td style="text-align: right;">Release 17.0</td> </tr> </table> <p>Related Problem:</p> <p>PFL 1124</p> <p>=====</p> <p>INDEX W/VARBINARY COL CORRUPT</p> <p>PROBLEM DESCRIPTION:</p> <p>CA Fast Load for DB2 for z/OS (PFL) may produce incorrect key column values for VARBINARY column types.</p> <p>SYMPTOMS:</p> <p>Index is corrupted after Fast Load completes successfully. Index has varbinary columns. Check Index Issues both DSNU711I and DSNU709I errors.</p> <p>DSNU709I - NO INDEX ENTRY FOR ROW DSNU711I - NO ROW FOR INDEX ENTRY</p> <p>IMPACT:</p> <p>The index is corrupted. Unexpected results may occur when the index is used. A REBUILD of the index will correct the problem.</p> <p>CIRCUMVENTION:</p> <p>Avoid using Index key columns based on VARBINARY Columns.</p> <p>PRODUCT(S) AFFECTED:</p> <table border="0" style="width: 100%;"> <tr> <td>PFL Fast Load</td> <td style="text-align: right;">Release 17.</td> </tr> <tr> <td>PFL Fast Load</td> <td style="text-align: right;">Release 18.</td> </tr> <tr> <td>PFL Fast Load</td> <td style="text-align: right;">Release 19.</td> </tr> </table> <p>Related Problem:</p> <p>PUT 740</p> <p>(C)2015 CA. All Rights Reserved.R02688-D17-SP1</p> <p>DESC(INDEX ON EXPRESSION CHECK INDEX ERROR) . ++VER (Z038) FMID (CUGRH00)</p>	Fast Load	Release 17.0	Rapid Reorg	Release 17.0	Fast Recover	Release 17.0	PFL Fast Load	Release 17.	PFL Fast Load	Release 18.	PFL Fast Load	Release 19.
Fast Load	Release 17.0													
Rapid Reorg	Release 17.0													
Fast Recover	Release 17.0													
PFL Fast Load	Release 17.													
PFL Fast Load	Release 18.													
PFL Fast Load	Release 19.													

CA DB2 Tools 17.0  
 CA RS 1506 - PTF RO81313 Details

Release	Service	Details
		<pre> PRE ( RO55776 RO56717 RO56763 RO57010 RO58068 RO58601 RO58720 RO61017 RO61035 RO61766 RO63732 RO66432 RO70109 RO74842 RO76404 ) SUP ( ZFLM079 ZUTM057 ) ++IF FMID(CPFCH00) REQ(RO81307) . ++IF FMID(CPFIH00) REQ(RO81308) . ++IF FMID(CPFLH00) REQ(RO81309) . ++IF FMID(CPFRH00) REQ(RO81310) . ++IF FMID(CPFUH00) REQ(RO81311) . ++IF FMID(CGENH00) REQ(RO81312) . ++IF FMID(CPORH00) REQ(RO81314) . ++IF FMID(CPQCH00) REQ(RO81315) . ++IF FMID(CPRRH00) REQ(RO81316) . ++IF FMID(CPUTH00) REQ(RO81317) .           </pre>

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81314 Details

Release	Service	Details
17.0	RO81314	<p>RO81314 M.C.S. ENTRIES = ++PTF (RO81314)</p> <p>The following items are included in this solution: 1. 2.</p> <p>=====</p> <p>INDEX ON EXPRESSION CHECK INDEX ERROR PROBLEM DESCRIPTION: CA Fast Load for DB2 for z/OS (PFL), CA Rapid Reorg for DB2 for z/OS (PRR), and CA Fast Recover for DB2 for z/OS (PFR) may produce incorrect key column values when using some Index on Expression SUBSTR scalar functions in combination of other functions. The Index on Expression parsing routines have been improved to detect additional invalid expressions. In particular, the Concatenation function was not being identified as invalid. An example of corruption of index using this key definition: CREATE INDEX PD.XIOE01 ON PD.T1207121 (SUBSTR(COL1    'W',1)) The utility will now issue an error message and either stop processing or call the equivalent IBM Utility, depending upon the value of the SWITCH-TO_IBM parmlib option in hlq.CDBAPARM(UTIL). SYMPTOMS: Index is corrupted after Fast Load completes successfully. Check Index Issues both DSNU711I and DSNU709I errors. DSNU709I - NO INDEX ENTRY FOR ROW DSNU711I - NO ROW FOR INDEX ENTRY IMPACT: The index is corrupted. Unexpected results may occur when the index is used. A REBUILD of the index will correct the problem. CIRCUMVENTION: Avoid using Index on Expression key columns based on the CONCATENATION FUNCTION. PRODUCT(S) AFFECTED: Fast Load Release 17.0 Rapid Reorg Release 17.0 Fast Recover Release 17.0 Related Problem: PFL 1124 =====</p> <p>INDEX W/VARBINARY COL CORRUPT PROBLEM DESCRIPTION: CA Fast Load for DB2 for z/OS (PFL) may produce incorrect key column values for VARBINARY column types. SYMPTOMS: Index is corrupted after Fast Load completes successfully. Index has varbinary columns. Check Index Issues both DSNU711I and DSNU709I errors. DSNU709I - NO INDEX ENTRY FOR ROW DSNU711I - NO ROW FOR INDEX ENTRY IMPACT: The index is corrupted. Unexpected results may occur when the index is used. A REBUILD of the index will correct the problem. CIRCUMVENTION: Avoid using Index key columns based on VARBINARY Columns. PRODUCT(S) AFFECTED: PFL Fast Load Release 17. PFL Fast Load Release 18. PFL Fast Load Release 19. Related Problem: PUT 740 (C)2015 CA. All Rights Reserved.R02688-D17-SP1</p> <p>DESC(INDEX ON EXPRESSION CHECK INDEX ERROR) . ++VER (Z038) FMID (CPORH00)</p>

CA DB2 Tools 17.0  
 CA RS 1506 - PTF RO81314 Details

Release	Service	Details
		<pre> PRE ( RO55772 RO56150 RO56712 RO57290 RO58064 RO58605 RO59087 RO61037 RO61047 RO62799 RO63898 RO64784 RO65324 RO66850 RO68084 RO69245 RO69858 RO71387 RO71408 RO74937 RO76246 RO77411 ) SUP ( RO57677 RO58141 RO64598 RO71712 ZFLM079 ZUTM057 ) ++IF FMID(CPFCH00) REQ(RO81307) . ++IF FMID(CPFIH00) REQ(RO81308) . ++IF FMID(CPFLH00) REQ(RO81309) . ++IF FMID(CPFRH00) REQ(RO81310) . ++IF FMID(CPFUH00) REQ(RO81311) . ++IF FMID(CGENH00) REQ(RO81312) . ++IF FMID(CUGRH00) REQ(RO81313) . ++IF FMID(CPQCH00) REQ(RO81315) . ++IF FMID(CPRRH00) REQ(RO81316) . ++IF FMID(CPUTH00) REQ(RO81317) .           </pre>

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81315 Details

Release	Service	Details												
17.0	RO81315	<p>RO81315 M.C.S. ENTRIES = ++PTF (RO81315)</p> <p>The following items are included in this solution:</p> <ol style="list-style-type: none"> <li>1.</li> <li>2.</li> </ol> <p>=====</p> <p>INDEX ON EXPRESSION CHECK INDEX ERROR</p> <p>PROBLEM DESCRIPTION:</p> <p>CA Fast Load for DB2 for z/OS (PFL), CA Rapid Reorg for DB2 for z/OS (PRR), and CA Fast Recover for DB2 for z/OS (PFR) may produce incorrect key column values when using some Index on Expression SUBSTR scalar functions in combination of other functions. The Index on Expression parsing routines have been improved to detect additional invalid expressions. In particular, the Concatenation function was not being identified as invalid. An example of corruption of index using this key definition:</p> <pre>CREATE INDEX PD.XIOE01 ON PD.T1207121 (SUBSTR(COL1    'W',1))</pre> <p>The utility will now issue an error message and either stop processing or call the equivalent IBM Utility, depending upon the value of the SWITCH-TO_IBM parmlib option in hlq.CDBAPARM(UTIL).</p> <p>SYMPTOMS:</p> <p>Index is corrupted after Fast Load completes successfully. Check Index Issues both DSNU711I and DSNU709I errors.</p> <p>DSNU709I - NO INDEX ENTRY FOR ROW DSNU711I - NO ROW FOR INDEX ENTRY</p> <p>IMPACT:</p> <p>The index is corrupted. Unexpected results may occur when the index is used. A REBUILD of the index will correct the problem.</p> <p>CIRCUMVENTION:</p> <p>Avoid using Index on Expression key columns based on the CONCATENATION FUNCTION.</p> <p>PRODUCT(S) AFFECTED:</p> <table border="0"> <tr> <td>Fast Load</td> <td>Release 17.0</td> </tr> <tr> <td>Rapid Reorg</td> <td>Release 17.0</td> </tr> <tr> <td>Fast Recover</td> <td>Release 17.0</td> </tr> </table> <p>Related Problem:</p> <p>PFL 1124</p> <p>=====</p> <p>INDEX W/VARBINARY COL CORRUPT</p> <p>PROBLEM DESCRIPTION:</p> <p>CA Fast Load for DB2 for z/OS (PFL) may produce incorrect key column values for VARBINARY column types.</p> <p>SYMPTOMS:</p> <p>Index is corrupted after Fast Load completes successfully. Index has varbinary columns. Check Index Issues both DSNU711I and DSNU709I errors.</p> <p>DSNU709I - NO INDEX ENTRY FOR ROW DSNU711I - NO ROW FOR INDEX ENTRY</p> <p>IMPACT:</p> <p>The index is corrupted. Unexpected results may occur when the index is used. A REBUILD of the index will correct the problem.</p> <p>CIRCUMVENTION:</p> <p>Avoid using Index key columns based on VARBINARY Columns.</p> <p>PRODUCT(S) AFFECTED:</p> <table border="0"> <tr> <td>PFL Fast Load</td> <td>Release 17.</td> </tr> <tr> <td>PFL Fast Load</td> <td>Release 18.</td> </tr> <tr> <td>PFL Fast Load</td> <td>Release 19.</td> </tr> </table> <p>Related Problem:</p> <p>PUT 740</p> <p>(C)2015 CA. All Rights Reserved.R02688-D17-SP1</p> <p>DESC(INDEX ON EXPRESSION CHECK INDEX ERROR) . ++VER (Z038) FMID (CPQCH00)</p>	Fast Load	Release 17.0	Rapid Reorg	Release 17.0	Fast Recover	Release 17.0	PFL Fast Load	Release 17.	PFL Fast Load	Release 18.	PFL Fast Load	Release 19.
Fast Load	Release 17.0													
Rapid Reorg	Release 17.0													
Fast Recover	Release 17.0													
PFL Fast Load	Release 17.													
PFL Fast Load	Release 18.													
PFL Fast Load	Release 19.													



CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81315 Details

Release	Service	Details
		PRE ( RO56713 RO58065 RO59210 RO61685 RO66767 RO74516 ) SUP ( ZFLM079 ZUTM057 ) ++IF FMID(CPFCH00) REQ(RO81307) . ++IF FMID(CPFIH00) REQ(RO81308) . ++IF FMID(CPFLH00) REQ(RO81309) . ++IF FMID(CPFRH00) REQ(RO81310) . ++IF FMID(CPFUH00) REQ(RO81311) . ++IF FMID(CGENH00) REQ(RO81312) . ++IF FMID(CUGRH00) REQ(RO81313) . ++IF FMID(CPORH00) REQ(RO81314) . ++IF FMID(CPRRH00) REQ(RO81316) . ++IF FMID(CPUTH00) REQ(RO81317) .

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81316 Details

Release	Service	Details												
17.0	RO81316	<p>RO81316 M.C.S. ENTRIES = ++PTF (RO81316)</p> <p>The following items are included in this solution:</p> <ol style="list-style-type: none"> <li>1.</li> <li>2.</li> </ol> <p>=====</p> <p>INDEX ON EXPRESSION CHECK INDEX ERROR</p> <p>PROBLEM DESCRIPTION:</p> <p>CA Fast Load for DB2 for z/OS (PFL), CA Rapid Reorg for DB2 for z/OS (PRR), and CA Fast Recover for DB2 for z/OS (PFR) may produce incorrect key column values when using some Index on Expression SUBSTR scalar functions in combination of other functions. The Index on Expression parsing routines have been improved to detect additional invalid expressions. In particular, the Concatenation function was not being identified as invalid. An example of corruption of index using this key definition:</p> <pre>CREATE INDEX PD.XIOE01 ON PD.T1207121 (SUBSTR(COL1    'W',1))</pre> <p>The utility will now issue an error message and either stop processing or call the equivalent IBM Utility, depending upon the value of the SWITCH-TO_IBM parmlib option in hlq.CDBAPARM(UTIL).</p> <p>SYMPTOMS:</p> <p>Index is corrupted after Fast Load completes successfully. Check Index Issues both DSNU711I and DSNU709I errors.</p> <p>DSNU709I - NO INDEX ENTRY FOR ROW DSNU711I - NO ROW FOR INDEX ENTRY</p> <p>IMPACT:</p> <p>The index is corrupted. Unexpected results may occur when the index is used. A REBUILD of the index will correct the problem.</p> <p>CIRCUMVENTION:</p> <p>Avoid using Index on Expression key columns based on the CONCATENATION FUNCTION.</p> <p>PRODUCT(S) AFFECTED:</p> <table border="0"> <tr> <td>Fast Load</td> <td>Release 17.0</td> </tr> <tr> <td>Rapid Reorg</td> <td>Release 17.0</td> </tr> <tr> <td>Fast Recover</td> <td>Release 17.0</td> </tr> </table> <p>Related Problem:</p> <p>PFL 1124</p> <p>=====</p> <p>INDEX W/VARBINARY COL CORRUPT</p> <p>PROBLEM DESCRIPTION:</p> <p>CA Fast Load for DB2 for z/OS (PFL) may produce incorrect key column values for VARBINARY column types.</p> <p>SYMPTOMS:</p> <p>Index is corrupted after Fast Load completes successfully. Index has varbinary columns. Check Index Issues both DSNU711I and DSNU709I errors.</p> <p>DSNU709I - NO INDEX ENTRY FOR ROW DSNU711I - NO ROW FOR INDEX ENTRY</p> <p>IMPACT:</p> <p>The index is corrupted. Unexpected results may occur when the index is used. A REBUILD of the index will correct the problem.</p> <p>CIRCUMVENTION:</p> <p>Avoid using Index key columns based on VARBINARY Columns.</p> <p>PRODUCT(S) AFFECTED:</p> <table border="0"> <tr> <td>PFL Fast Load</td> <td>Release 17.</td> </tr> <tr> <td>PFL Fast Load</td> <td>Release 18.</td> </tr> <tr> <td>PFL Fast Load</td> <td>Release 19.</td> </tr> </table> <p>Related Problem:</p> <p>PUT 740</p> <p>(C)2015 CA. All Rights Reserved.R02688-D17-SP1</p> <p>DESC(INDEX ON EXPRESSION CHECK INDEX ERROR) . ++VER (Z038) FMID (CPRRH00)</p>	Fast Load	Release 17.0	Rapid Reorg	Release 17.0	Fast Recover	Release 17.0	PFL Fast Load	Release 17.	PFL Fast Load	Release 18.	PFL Fast Load	Release 19.
Fast Load	Release 17.0													
Rapid Reorg	Release 17.0													
Fast Recover	Release 17.0													
PFL Fast Load	Release 17.													
PFL Fast Load	Release 18.													
PFL Fast Load	Release 19.													

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81316 Details

Release	Service	Details
		<pre> PRE ( RO55779 RO56718 RO56724 RO56935 RO57173 RO57291 RO57956 RO58066 RO58408 RO58607 RO59518 RO59792 RO61026 RO61038 RO61048 RO61768 RO62147 RO62282 RO62800 RO63131 RO63199 RO63900 RO64159 RO64785 RO64878 RO65325 RO65326 RO66555 RO66699 RO66851 RO67053 RO68085 RO68999 RO69244 RO69855 RO70754 RO70872 RO71386 RO71407 RO73098 RO73646 RO74840 RO75240 RO76247 RO76737 RO78768 RO80369 ) SUP ( RO56148 RO56281 RO56574 RO56938 RO56939 RO57538 RO57676 RO57879 RO58053 RO58073 RO58075 RO58077 RO58213 RO59403 RO59578 RO59629 RO59819 RO59831 RO61052 RO61812 RO62718 RO65265 RO66480 RO66859 RO66860 RO67739 RO67902 RO68251 RO70112 RO70556 RO70704 RO70757 RO71144 RO71405 RO71477 RO72119 RO72352 RO73549 RO74313 RO75395 RO76831 RO80217 RO81192 ZFLM079 ZUTM057 ) ++IF FMID(CPFCH00) REQ(RO81307) . ++IF FMID(CPFIH00) REQ(RO81308) . ++IF FMID(CPFLH00) REQ(RO81309) . ++IF FMID(CPFRH00) REQ(RO81310) . ++IF FMID(CPFUH00) REQ(RO81311) . ++IF FMID(CGENH00) REQ(RO81312) . ++IF FMID(CUGRH00) REQ(RO81313) . ++IF FMID(CPORH00) REQ(RO81314) . ++IF FMID(CPQCH00) REQ(RO81315) . ++IF FMID(CPUTH00) REQ(RO81317) . ++HOLD (RO81316) SYSTEM FMID(CPRRH00) REASON (MSGSKEL) DATE (15138) COMMENT ( +-----+  Rapid Reorg                                     Version 17.0            +-----+  SEQUENCE     After Apply                                 +-----+  PURPOSE       Relink XMESSAGES                                     +-----+  USERS  AFFECTED      All CA DB2 Tools Users                             +-----+  KNOWLEDGE  REQUIRED      CA DB2 Tools Post Install Customization.           +-----+  ACCESS        1. CA DB2 Tools Post Install                          REQUIRED      2. BIND Authority on DB2 subsystems                 +-----+ ***** * STEPS      TO      PERFORM * ***** XMESAGE components have changes as part of this maintenance. If you do not customize XMESSAGES, no further action is required. If you do customize XMESSAGES, after maintenance is APPLIED re-apply any XMESAGE customizations and relink the XMESAGE load modules. Refer to the Post Installation and Customization Guide for details. ). </pre>

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81317 Details

Release	Service	Details												
17.0	RO81317	<p>RO81317 M.C.S. ENTRIES = ++PTF (RO81317)</p> <p>The following items are included in this solution:</p> <ol style="list-style-type: none"> <li>1.</li> <li>2.</li> </ol> <p>=====</p> <p>INDEX ON EXPRESSION CHECK INDEX ERROR</p> <p>PROBLEM DESCRIPTION:</p> <p>CA Fast Load for DB2 for z/OS (PFL), CA Rapid Reorg for DB2 for z/OS (PRR), and CA Fast Recover for DB2 for z/OS (PFR) may produce incorrect key column values when using some Index on Expression SUBSTR scalar functions in combination of other functions. The Index on Expression parsing routines have been improved to detect additional invalid expressions. In particular, the Concatenation function was not being identified as invalid. An example of corruption of index using this key definition:</p> <pre>CREATE INDEX PD.XIOE01 ON PD.T1207121 (SUBSTR(COL1    'W',1))</pre> <p>The utility will now issue an error message and either stop processing or call the equivalent IBM Utility, depending upon the value of the SWITCH-TO_IBM parmlib option in hlq.CDBAPARM(UTIL).</p> <p>SYMPTOMS:</p> <p>Index is corrupted after Fast Load completes successfully. Check Index Issues both DSNU711I and DSNU709I errors.</p> <p>DSNU709I - NO INDEX ENTRY FOR ROW DSNU711I - NO ROW FOR INDEX ENTRY</p> <p>IMPACT:</p> <p>The index is corrupted. Unexpected results may occur when the index is used. A REBUILD of the index will correct the problem.</p> <p>CIRCUMVENTION:</p> <p>Avoid using Index on Expression key columns based on the CONCATENATION FUNCTION.</p> <p>PRODUCT(S) AFFECTED:</p> <table border="0"> <tr> <td>Fast Load</td> <td style="text-align: right;">Release 17.0</td> </tr> <tr> <td>Rapid Reorg</td> <td style="text-align: right;">Release 17.0</td> </tr> <tr> <td>Fast Recover</td> <td style="text-align: right;">Release 17.0</td> </tr> </table> <p>Related Problem:</p> <p>PFL 1124</p> <p>=====</p> <p>INDEX W/VARBINARY COL CORRUPT</p> <p>PROBLEM DESCRIPTION:</p> <p>CA Fast Load for DB2 for z/OS (PFL) may produce incorrect key column values for VARBINARY column types.</p> <p>SYMPTOMS:</p> <p>Index is corrupted after Fast Load completes successfully. Index has varbinary columns. Check Index Issues both DSNU711I and DSNU709I errors.</p> <p>DSNU709I - NO INDEX ENTRY FOR ROW DSNU711I - NO ROW FOR INDEX ENTRY</p> <p>IMPACT:</p> <p>The index is corrupted. Unexpected results may occur when the index is used. A REBUILD of the index will correct the problem.</p> <p>CIRCUMVENTION:</p> <p>Avoid using Index key columns based on VARBINARY Columns.</p> <p>PRODUCT(S) AFFECTED:</p> <table border="0"> <tr> <td>PFL Fast Load</td> <td style="text-align: right;">Release 17.</td> </tr> <tr> <td>PFL Fast Load</td> <td style="text-align: right;">Release 18.</td> </tr> <tr> <td>PFL Fast Load</td> <td style="text-align: right;">Release 19.</td> </tr> </table> <p>Related Problem:</p> <p>PUT 740</p> <p>(C)2015 CA. All Rights Reserved.R02688-D17-SP1</p> <p>DESC(INDEX ON EXPRESSION CHECK INDEX ERROR) . ++VER (Z038) FMID (CPUTH00)</p>	Fast Load	Release 17.0	Rapid Reorg	Release 17.0	Fast Recover	Release 17.0	PFL Fast Load	Release 17.	PFL Fast Load	Release 18.	PFL Fast Load	Release 19.
Fast Load	Release 17.0													
Rapid Reorg	Release 17.0													
Fast Recover	Release 17.0													
PFL Fast Load	Release 17.													
PFL Fast Load	Release 18.													
PFL Fast Load	Release 19.													

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81317 Details

Release	Service	Details
		<pre> PRE ( RO55773 RO55789 RO56151 RO56196 RO56715 RO56723 RO56737 RO56936 RO57292 RO57301 RO57957 RO57986 RO58067 RO58409 RO58608 RO58891 RO58921 RO59088 RO59399 RO59519 RO59756 RO60936 RO61027 RO61039 RO61049 RO61336 RO61770 RO62148 RO63200 RO63734 RO64054 RO64207 RO64879 RO65845 RO66951 RO67054 RO68086 RO68780 RO69246 RO69654 RO69859 RO70313 RO70617 RO70873 RO71388 RO71409 RO72004 RO72731 RO72977 RO74841 RO75857 RO75902 RO76249 RO76738 RO77944 ) SUP ( HUTM001 RO57197 RO58070 RO58849 RO59397 RO59572 RO59757 RO59910 RO61823 RO62205 RO62442 RO63065 RO64115 RO64369 RO64783 RO67189 RO67740 RO68052 RO69415 RO70675 RO70830 RO71017 RO71462 RO75014 RO76320 RO77858 RO78046 RO78151 ZFLM079 ZUTM057 ) ++IF FMID(CPFCH00) REQ(RO81307) . ++IF FMID(CPFIH00) REQ(RO81308) . ++IF FMID(CPFLH00) REQ(RO81309) . ++IF FMID(CPFRH00) REQ(RO81310) . ++IF FMID(CPFUH00) REQ(RO81311) . ++IF FMID(CGENH00) REQ(RO81312) . ++IF FMID(CUGRH00) REQ(RO81313) . ++IF FMID(CPORH00) REQ(RO81314) . ++IF FMID(CPQCH00) REQ(RO81315) . ++IF FMID(CPRRH00) REQ(RO81316) . ++HOLD (RO81317) SYSTEM FMID(CPUTH00) REASON (MSGSKEL) DATE (15138) COMMENT ( +-----+-----+  Utilities Common                               Version 17.0            +-----+-----+  SEQUENCE     After Apply                                 +-----+-----+  PURPOSE      Relink XMESSAGES                               +-----+-----+  USERS   AFFECTED     All CA DB2 Tools Users                         +-----+-----+  KNOWLEDGE   REQUIRED     CA DB2 Tools Post Install Customization.      +-----+-----+  ACCESS       1. CA DB2 Tools Post Install                    REQUIRED     2. BIND Authority on DB2 subsystems           +-----+-----+ ***** * STEPS      TO      PERFORM * *****  XMESSAGE components have changes as part of this maintenance. If you do not customize XMESSAGES, no further action is required. If you do customize XMESSAGES, after maintenance is APPLIED re-apply any XMESSAGE customizations and relink the XMESSAGE load modules. Refer to the Post Installation and Customization Guide for details. ).</pre>

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81347 Details

Release	Service	Details
17.0	RO81347	<p>RO81347 M.C.S. ENTRIES = ++PTF (RO81347)</p> <p>SQL-ACCESS NONE FAILS VIEW COLUMN WITH VARCHAR &gt; 255</p> <p>PROBLEM DESCRIPTION: CA Fast Unload for DB2 for z/OS (PFU) terminates with RC=8 and error message PFU0133E when using SQL-ACCESS NONE to unload a VIEW that has a VARCHAR longer than 255 characters.</p> <p>SYMPTOMS: Following error messages appear when using SQL-ACCESS NONE to unload a view with a VARCHAR longer than 255 characters. PFU0650I - THIS VIEW CONTAINS A LONG VARCHAR OR LONG VARGRAF COLUMN PFU0129I -- IS AN UNSUPPORTED VIEW VL PFU0133E -- THIS REQUIRES SQL ACCESS WHICH WAS NOT SPECIFIED</p> <p>IMPACT: Unload job fails to complete.</p> <p>CIRCUMVENTION: Use SQL-ACCESS ONLY or SQL-ACCESS EXTENSION.</p> <p>PRODUCT(S) AFFECTED: Fast Unload <span style="float: right;">Release 17.0</span></p> <p>Fast Unload <span style="float: right;">Release 18.0</span></p> <p>Fast Unload <span style="float: right;">Release 19.0</span></p> <p>Related Problem: PFU 960</p> <p>(C)2015 CA. All Rights Reserved.R02689-D17-SP1</p> <p>DESC(SQL-ACCESS NONE FAILS VIEW COLUMN WITH VARCHAR &gt; 255) . ++VER (Z038) FMID (CPFUH00) PRE ( R056658 R056683 R057544 R057947 R057984 R058342 R058870 R059286 R063363 R064636 R065637 R067488 R072926 ) SUP ( R057175 R059911 R060855 R061573 R064295 R064813 R065351 R074197 R076549 R077995 ZFUM126 )</p>

CA DB2 Tools 17.0  
 CA RS 1506 - PTF RO81351 Details

Release	Service	Details
17.0	RO81351	<p>RO81351 M.C.S. ENTRIES = ++PTF (RO81351)</p> <p>RMA887E ISSUED WHEN LOCATION IS REMOTE AND DASD NOT SHARED</p> <p>PROBLEM DESCRIPTION:            CA RC/Compare for DB2 for z/OS (RCC) will issue RMA887E message if the source and the target subsystems are from different LPARS and the DASD is not shared.</p> <p>SYMPTOMS:            RMA887E The DB2 version ( ), was found while attempting to retrieve the &lt;XXXXXXXX&gt; objects.</p> <p>IMPACT:            Customer will not be able to successfully analyze the strategy.</p> <p>CIRCUMVENTION:            The DECP of the remote subsystem needs to be available to the LPAR where you are executing the strategy.</p> <p>PRODUCT(S) AFFECTED:            RC/Migrator Release 17.0            RC/Migrator Version 18.0            RC/Migrator Version 19.0</p> <p>Related Problem:            RCC 657</p> <p>(C)2015 CA. All Rights Reserved.R02692-D17-SP1</p> <p>DESC(RMA887E ISSUED WHEN LOCATION IS REMOTE AND DASD NOT SHARED) .            ++VER (Z038)            FMID (CRCMH00)            PRE ( RO57959 RO58960 RO62309 RO63122 RO75694 )            SUP ( ZRMM417 )</p>

CA DB2 Tools 17.0  
 CA RS 1506 - PTF RO81365 Details

Release	Service	Details
17.0	RO81365	<p>RO81365 M.C.S. ENTRIES = ++PTF (RO81365)</p> <p>SQLCODE -180 DURING SQL LOAD</p> <p>PROBLEM DESCRIPTION:            In CA RC/Extract for DB2 for z/OS(RCX), the SQL load fails with SQLCODE -180 when trying to load a DB2 table created with a newer version of DB2 and an extract object created with an older version of DB2.</p> <p>SYMPTOMS:            The following error is displayed:            RCX0008E: An SQL Error occurred in module: RXA\$SLE1            DSNT408I SQLCODE = -180, ERROR: THE DATE, TIME, OR TIMESTAMP VALUE *N IS INVALID</p> <p>IMPACT:            You cannot perform the SQL LOAD operation.</p> <p>CIRCUMVENTION:            None.</p> <p>PRODUCTS AFFECTED:            rc/x 17.0</p> <p>Related Problem:            RCX 562</p> <p>(C)2015 CA. All Rights Reserved.R02698-D17-SP1</p> <p>DESC(SQLCODE -180 DURING SQL LOAD) .            ++VER (Z038)            FMID (CRCXH00)            PRE ( RO56630 RO56880 RO58030 RO58309 RO58566 RO59894            RO61982 RO68138 RO68816 RO78666 RO81076 )            SUP ( ZRXK083 )</p>



CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81367 Details

Release	Service	Details
17.0	RO81367	<p>RO81367 M.C.S. ENTRIES = ++PTF (RO81367)</p> <p>SINGLE DATASET &amp; EMPTY DSNS 'Y', LAE0196E ISSUED</p> <p>PROBLEM DESCRIPTION: CA LOG ANALYZER FOR DB2 FOR Z/OS (PLA) ISPF PANEL LAPRDML0 'DML LOAD FORMAT FILE OPTIONS' ALLOWS YOU TO SET SINGLE DATASET TO 'Y' AND EMPTY DSNS TO 'Y' which generates TBFILES (NO), EMPTY (YES) values in the PLA control cards. This combination may cause error message LAE0196E during load file generation.</p> <p>SYMPTOMS: The panel accepts the combination of Single Dataset and Empty DSNS options. Message LAE0196E Record length calculated for the load format file is zero is issued.</p> <p>IMPACT: Requested load file is not generated.</p> <p>CIRCUMVENTION: DO NOT USE COMBINATION OF THE PARAMETERS SINGLE DATASET 'Y' AND EMPTY DSNS 'Y' IN LAPRDML0 ISPF PANEL. For already generated control cards modify the parameters TBFILES and EMPTY to a valid combination.</p> <p>PRODUCT(S) AFFECTED: CA Log Analyzer for DB2 for z/OS Version 19.0 CA Log Analyzer for DB2 for z/OS Version 18.0 CA Log Analyzer for DB2 for z/OS Version 17.0</p> <p>Related Problem: PLA 1190 (C)2015 CA. All Rights Reserved.R02695-D17-SP1</p> <p>DESC(SINGLE DATASET &amp; EMPTY DSNS 'Y', LAE0196E ISSUED) . ++VER (Z038) FMID (CPLAH00) PRE ( R057804 R058822 R063083 R067452 R067908 R069219 R069840 R070256 R071489 R073950 R073992 ) SUP ( ZA26431 )</p>

CA DB2 Tools 17.0  
 CA RS 1506 - PTF RO81368 Details

Release	Service	Details
17.0	RO81368	<p>RO81368 M.C.S. ENTRIES = ++PTF (RO81368)</p> <p>RS174E - RCS DEPARTMENT DEFINITION FOR TYPE SQ            PROBLEM DESCRIPTION:            CA RC/SECURE FOR DB2 FOR Z/OS (RCS) DEPARTMENT DEFINITION FOR TYPE 'SQ' IS            ISSUING AN RS174 ERROR MESSAGE WHEN THE DB2ID FIELD CONTAINS '*'.            SYMPTOMS:            RS174 ERROR WHILE CREATING A DEPARTMENT DEFINITION FOR TYPE 'SQ'.            IMPACT:            Unable to grant authorizations on sequences.            CIRCUMVENTION:            Fill DB2ID field in with the Subsystem ID.            PRODUCT(S) AFFECTED: RC/Secure <span style="float: right;">Release 17.0</span>            PROBLEM DESCRIPTION:            SYMPTOMS:            IMPACT:            CIRCUMVENTION:            PRODUCT(S) AFFECTED:            Related Problem:            RCSDB2 699            (C)2015 CA. All Rights Reserved.R02699-D17-SP1</p> <p>DESC(RS174E - RCS DEPARTMENT DEFINITION FOR TYPE SQ) .            ++VER (Z038)            FMID (CRCSH00)            PRE ( RO56200 RO58829 )            SUP ( ZA26481 )</p>

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81370 Details

Release	Service	Details
17.0	RO81370	<p>RO81370 M.C.S. ENTRIES = ++PTF (RO81370)</p> <p>DC STORAGE LEAK IN SUBSYSTEM HISTORY</p> <p>PROBLEM DESCRIPTION: In CA SYSVIEW Performance Management Option for DB2 for z/OS (IDB2), browsing the subsystem history may lead to storage depletion in the Data Collector address space.</p> <p>SYMPTOMS: Following message appears in the joblog: DBG98004I CA SYSVIEW FOR DB2 LOW ON VIRTUAL STORAGE (&lt;2M AVAIL) and/or Data Collector ABENDs with S878.</p> <p>IMPACT: The Data Collector started task may require regular restarting if the subsystem history feature is used heavily.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA Insight Database Performance Monitor for DB2 for z/OS Release 17.0 CA SYSVIEW Performance Management Option for DB2 for z/OS Release 18.0 CA SYSVIEW Performance Management Option for DB2 for z/OS Release 19.0</p> <p>Related Problem: IDB2 1816</p> <p>(C)2015 CA. All Rights Reserved.R02694-D17-SP1</p> <p>DESC(DC STORAGE LEAK IN SUBSYSTEM HISTORY) . ++VER (Z038) FMID (CCIDH00) PRE ( RO55734 RO56118 RO57238 RO57758 RO58372 RO58899 RO59641 RO61468 RO62338 RO63688 RO64386 RO64774 RO65496 RO66640 RO67673 RO68410 RO69402 RO70410 RO71416 RO71764 RO72499 RO72655 RO76971 RO77684 RO78520 RO78740 RO80700 RO80934 ) SUP ( ZDBK206 )</p>

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81397 Details

Release	Service	Details
17.0	RO81397	<pre> RO81397  M.C.S. ENTRIES  = ++PTF (RO81397)  The following items are included in this solution: 1. 2. ===== R19 DATASTORE COMPATIBILITY TRANSLATION MODULES ENHANCEMENT DESCRIPTION: CA Detector for DB2 for z/OS can now read data collected by release 19. PRODUCT(S) AFFECTED: Detector                               Release 16.0 Detector                               Release 17.0 Detector                               Release 180 Detector                               Release 190 Related Problem: PDT    1305 ===== R19 DATASTORE COMPATIBILITY TRANSLATION MODULES ENHANCEMENT DESCRIPTION: CA Subsystem Analyzer for DB2 for z/OS can now read data collected by release 19. PRODUCT(S) AFFECTED: Subsystem Analyzer                     Release 16.0 Subsystem Analyzer                     Release 17.0 Subsystem Analyzer                     Release 180 Subsystem Analyzer                     Version 19.0 Related Problem: PSA    449 (C)2015 CA. All Rights Reserved.R02697-D17-SP1  DESC(R19 DATASTORE COMPATIBILITY TRANSLATION MODULES) . ++VER (Z038) FMID (CPDTH00) PRE ( RO73191 RO73469 RO79547 ) SUP ( ZDTM142 ZSAM062 ) ++IF FMID(CPSAH00) REQ(RO81398) . ++HOLD (RO81397) SYSTEM FMID(CPDTH00) REASON (RESTART)   DATE (15140) COMMENT ( +-----+        Detector                               Release 17.0        +-----+  SEQUENCE   Before Apply                                 +-----+  PURPOSE    Avoidance of module mismatch related errors in an Xmanager  +-----+  USERS      Collections of DB2 statistics via Detector or Subsystem    AFFECTED   Analyzer.   DB2 subsystems that have active collections.           +-----+  KNOWLEDGE  1. SMP/E  REQUIRED   2. z/OS System Programming   3. CA DB2 Tools Installation and Maintenance procedures.   +-----+  ACCESS     1. Product runtime libraries.                              REQUIRED   +-----+   +-----+ ***** * STEPS    TO    PERFORM * ***** To implement the PTF: 1. Stop product collections. </pre>

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81397 Details

Release	Service	Details
		<p>2. Stop the Xmanager task.</p> <p>3. Update the runtime library.</p> <p>4. Restart the Xmanager task.</p> <p>Note:</p> <p>DO NOT apply maintenance to the Xmanager runtime libraries with Xmanager active as it may result in a discrepancy between dynamically loaded components and statically loaded components. This may result in unpredictable behavior with CA-DB2 tools and/or compromise the operating system/DB2 including possible failure.</p> <p>).</p>

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81398 Details

Release	Service	Details
17.0	RO81398	<pre> RO81398  M.C.S. ENTRIES  = ++PTF (RO81398)  The following items are included in this solution: 1. 2. ===== R19 DATASTORE COMPATIBILITY TRANSLATION MODULES ENHANCEMENT DESCRIPTION: CA Detector for DB2 for z/OS can now read data collected by release 19. PRODUCT(S) AFFECTED: Detector                               Release 16.0 Detector                               Release 17.0 Detector                               Release 180 Detector                               Release 190 Related Problem: PDT    1305 ===== R19 DATASTORE COMPATIBILITY TRANSLATION MODULES ENHANCEMENT DESCRIPTION: CA Subsystem Analyzer for DB2 for z/OS can now read data collected by release 19. PRODUCT(S) AFFECTED: Subsystem Analyzer                     Release 16.0 Subsystem Analyzer                     Release 17.0 Subsystem Analyzer                     Release 180 Subsystem Analyzer                     Version 19.0 Related Problem: PSA    449 (C)2015 CA. All Rights Reserved.R02697-D17-SP1  DESC(R19 DATASTORE COMPATIBILITY TRANSLATION MODULES) . ++VER (Z038) FMID (CPSAH00) PRE ( RO73192 ) SUP ( ZDTM142 ZSAM062 ) ++IF FMID(CPDTH00) REQ(RO81397) . ++HOLD (RO81398) SYSTEM FMID(CPSAH00) REASON (RESTART)   DATE (15140) COMMENT ( +-----+        Subsystem Analyzer                      Release 17.0        +-----+  SEQUENCE   Before Apply                                 +-----+  PURPOSE    Avoidance of module mismatch related errors in an Xmanager  +-----+  USERS      Collections of DB2 statistics via Detector or Subsystem    AFFECTED   Analyzer.   DB2 subsystems that have active collections.           +-----+  KNOWLEDGE  1. SMP/E  REQUIRED   2. z/OS System Programming   3. CA DB2 Tools Installation and Maintenance procedures.   +-----+  ACCESS     1. Product runtime libraries.                            REQUIRED   +-----+   +-----+ ***** * STEPS    TO    PERFORM * ***** To implement the PTF: 1. Stop product collections. </pre>

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81398 Details

Release	Service	Details
		<p>2. Stop the Xmanager task. 3. Update the runtime library. 4. Restart the Xmanager task. Note: DO NOT apply maintenance to the Xmanager runtime libraries with Xmanager active as it may result in a discrepancy between dynamically loaded components and statically loaded components. This may result in unpredictable behavior with CA-DB2 tools and/or compromise the operating system/DB2 including possible failure. ).</p>

CA DB2 Tools 17.0  
 CA RS 1506 - PTF RO81411 Details

Release	Service	Details
17.0	RO81411	<p>RO81411 M.C.S. ENTRIES = ++PTF (RO81411)</p> <p>ISPF DIALOG ERROR WHEN ACESSING HELP PANEL PDTHCOL2</p> <p>PROBLEM DESCRIPTION:            When accessing CA Detector for DB2 for z/OS (PDT) help panel PDTHCOL2 from an IBM 3278-2 terminal, an ISPF Dialog Error may occur.</p> <p>SYMPTOMS:            ISPTERM ISPF Dialog Error</p> <p>* ISPP121 *            * *            * PANEL 'PDTHCOL2' ERROR *            * Panel definition too large, greater than screen size. *</p> <p>IMPACT:            User is sent back to the ISPF/PDF Primary option menu.</p> <p>CIRCUMVENTION:            The problem occurs only with terminal type Mod2.</p> <p>PRODUCT(S) AFFECTED:            CA Detector for DB2 for z/OS Version 17.0            CA Detector for DB2 for z/OS Version 18.0            CA Detector for DB2 for z/OS Version 19.0</p> <p>Related Problem:            PDT 1314</p> <p>(C)2015 CA. All Rights Reserved.R02700-D17-SP1</p> <p>DESC(ISPF DIALOG ERROR WHEN ACESSING HELP PANEL PDTHCOL2) .            ++VER (Z038)            FMID (CPDTH00)            PRE ( R077526 )            SUP ( ZA26477 )</p>



CA DB2 Tools 17.0  
 CA RS 1506 - PTF RO81441 Details

Release	Service	Details
17.0	RO81441	<p>RO81441 M.C.S. ENTRIES = ++PTF (RO81441)</p> <p>ROW LIMIT IN THE EQF DOES NOT WORK</p> <p>PROBLEM DESCRIPTION:            In CA RC/Extract for DB2 for z/OS(RCX), during srcdef creation the ROW LIMIT field of the EXTENDED QUERY FACILITY does not work.</p> <p>SYMPTOMS:            The number of rows extracted by the extraction process ignores the value provided on the ROW LIMIT field in the EXTENDED QUERY FACILITY.</p> <p>IMPACT:            You cannot limit the number of rows extracted by using this ROW LIMIT field.</p> <p>CIRCUMVENTION:            You can use the TOTAL LIMIT field during srcdef creation.</p> <p>PRODUCTS AFFECTED:            RC/X 18.0</p> <p>Related Problem:            RCX 561</p> <p>(C)2015 CA. All Rights Reserved.R02706-D17-SP1</p> <p>DESC(ROW LIMIT IN THE EQF DOES NOT WORK) .            ++VER (Z038)            FMID (CRCXH00)            PRE ( RO56880 RO58030 RO58033 RO58114 RO58309 RO58831            RO59894 RO61982 RO66051 RO67905 RO68138 RO78666            RO81076 )            SUP ( RO56322 RO56882 RO58935 RO59118 RO59901 RO65617            RO69101 RO70452 RO80688 ZRXK084 )</p>

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81442 Details

Release	Service	Details
17.0	RO81442	<p>RO81442 M.C.S. ENTRIES = ++PTF (RO81442)</p> <p>SCHEMA LIST REPORT DISPLAYS WRONG TRIGGER COUNT</p> <p>PROBLEM DESCRIPTION: In CA RC/Query for DB2 for z/OS(RCQ), the Schema List(SC-L) report displays incorrect trigger counts.</p> <p>SYMPTOMS: Schema List report displays a different trigger count than the Schema Trigger report:</p> <p>SC-L (Report)</p> <pre> DB2 Object ==&gt; SC                               Option ==&gt; L      Where =&gt; N Schema ==&gt; PDSELB                               &gt; Creator ==&gt; ELSSA01 Qualifier ==&gt; *                                 &gt; N/A           ==&gt; * Loc: LOCAL ----- SSID: D91A -----PATL001 -          LINE 1 OF 1 CMD      SCHEMA   CREATEDBY DISTINCT TYPES      ROUTINES      TRIGGERS ----- PDSELB   ELSSA01              0              4              65 </pre> <p>SC-TG (Report)</p> <pre> DB2 Object ==&gt; SC                               Option ==&gt; TG     Where =&gt; N Schema ==&gt; PDSELB                               &gt; Creator ==&gt; ELSSA01 Trigger ==&gt; *                                   &gt; N/A           ==&gt; * Loc: LOCAL ----- SSID: D91A  LVL: 01 -PATL001 -        LINE 01 OF 59 CMD      SCHEMA   TRIGGER  CREATEDBY OWNER      TBNAME          TBOWNER ----- PDSELB                                 TRD_AUD_&gt; ELSSA01  PDSELB   CAMPAIGN      PDSELB </pre> <p>IMPACT: Schema/List Report shows an incorrect trigger count.</p> <p>CIRCUMVENTION: You have to use the Schema Trigger report to get the correct trigger count.</p> <p>Related Problem: RCQ 1467 (C)2015 CA. All Rights Reserved.R02705-D17-SP1</p> <p>DESC(SCHEMA LIST REPORT DISPLAYS WRONG TRIGGER COUNT) . ++VER (Z038) FMID (CRCQH00) PRE ( RO56199 RO56265 RO56959 RO57857 RO57976 RO64032 RO64385 RO68892 ) SUP ( RO78074 ZA26563 )</p>

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81443 Details

Release	Service	Details
17.0	RO81443	<p>RO81443 M.C.S. ENTRIES = ++PTF (RO81443)</p> <p>ALLOW 1041/1043 IN HISTORY IFCID LIST</p> <p>PROBLEM DESCRIPTION: The CA Insight Database Performance Monitor for DB2 for z/OS (IDB2) does not allow a data collector to be started when IFCID 1041 or 1043 is specified in the IFCID history list with the HIST-STATS-RECS parameter.</p> <p>SYMPTOMS: The data collector is not started, the message is issued to the DBGPRINT: 'INVALID IFCID SPECIFIED IN IFCID LIST'</p> <p>IMPACT: Data collector cannot be started.</p> <p>CIRCUMVENTION: Include IFCIDs 316 and 401 instead of IFCIDs 1043 and 1041 accordingly.</p> <p>PRODUCT(S) AFFECTED: CA Insight Database Performance Monitor for DB2 for z/OS           Release 17.0 CA SYSVIEW Performance Management Option for DB2                Release 18.0 CA SYSVIEW Performance Management Option for DB2                Release 19.0</p> <p>Related Problem: IDB2 1809</p> <p>(C)2015 CA. All Rights Reserved.R02696-D17-SP1</p> <p>DESC(ALLOW 1041/1043 IN HISTORY IFCID LIST) . ++VER (Z038) FMID (CCIDH00) PRE ( RO56118 RO64386 RO67673 RO68410 RO70410 RO72655 RO78740 ) SUP ( ZDBK199 )</p>

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81473 Details

Release	Service	Details
17.0	RO81473	<p>RO81473 M.C.S. ENTRIES = ++PTF (RO81473)</p> <p>ABEND SOC4 IN VTAM UI WHEN TRANSMISSION IN PROGRESS</p> <p>PROBLEM DESCRIPTION: The CA SYSVIEW Performance Management Option for DB2 for z/OS (IDB2) VTAM user interface may produce SOC4 ABEND when the session is disconnected during data transmission.</p> <p>SYMPTOMS: The following message appear in the joblog: DBG51010I luname ENDED NORMALLY DBG51007W LOSTERM REASON=14 FOR LU UNKNOWN IST413I VTAM DUMPING FOR JOB jobname STEP stepname. IEF450I jobname stepname - ABEND=SOC4 U0000 REASON=00000011</p> <p>IMPACT: The VTAM UI started task terminates.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA Insight Database Performance Monitor for DB2 for z/OS Release 16.0 CA Insight Database Performance Monitor for DB2 for z/OS Release 17.0 CA SYSVIEW Performance Management Option for DB2 for z/OS Version 18.0 CA SYSVIEW Performance Management Option for DB2 for z/OS Version 19.0</p> <p>Related Problem: IDB2 1714 (C)2015 CA. All Rights Reserved.R02704-D17-SP1</p> <p>DESC(ABEND SOC4 IN VTAM UI WHEN TRANSMISSION IN PROGRESS) . ++VER (Z038) FMID (CIDBH00) PRE ( RO70412 ) SUP ( ZDBK207 )</p>

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81477 Details

Release	Service	Details
17.0	RO81477	<p>RO81477 M.C.S. ENTRIES = ++PTF (RO81477)</p> <p>DEFAULT FORM LEADING ZEROS OPTION</p> <p>ENHANCEMENT DESCRIPTION:</p> <p>CA Report Facility (BIPRF) is enhanced with an option which allows you to specify whether to display a leading zero before the decimal point for numbers between 0 and 1 when the default form is used. Queries executed without an associated form will use the default form.</p> <p>This maintenance is an optional change to the way PRF displays a leading zero in the default form and applies to all numeric edit codes.</p> <p>To change the new leading zero option, contact CA Support who will provide the SQL necessary to alter the default form.</p> <p>A permanent solution shall be included in a future release of the CA Report Facility product.</p> <p>PRODUCT(S) AFFECTED:</p> <p>Report Facility Release 17.0</p> <p>Report Facility Version 18.0</p> <p>Report Facility Version 19.0</p> <p>Related Problem:</p> <p>BIPRF 590</p> <p>(C)2015 CA. All Rights Reserved.R02709-D17-SP1</p> <p>DESC(DEFAULT FORM LEADING ZEROS OPTION) .</p> <p>++VER (Z038)</p> <p>FMID (CPRFH00)</p> <p>PRE ( RO55684 RO55700 RO58302 RO60390 RO61157 RO61620  RO62354 RO69416 RO76061 RO76391 RO78263 RO78424  RO78953 RO78955 RO78957 RO79003 RO79939 RO80623  RO80690 RO80786 RO81014 RO81048 )</p> <p>SUP ( RO55828 RO56139 RO57325 RO57431 RO57735 RO58812  RO59181 RO59630 RO60905 RO61404 RO61522 RO61741  RO61948 RO62085 RO63075 RO63436 RO63469 RO63573  RO63888 RO63982 RO69503 RO69545 RO69575 RO70558  RO70668 RO73668 RO74285 RO74395 RO74675 RO74682  RO74892 RO76003 RO76005 RO76027 RO76028 RO76230  RO76541 RO76705 RO76827 RO76828 RO77864 RO78302  RO78303 RO78657 RO78956 RO78960 RO79434 RO79487  RO79609 RO79841 RO79920 RO80465 RO80844 RO80925  RO81110 RO81278 ZRFM094 )</p>

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81478 Details

Release	Service	Details
17.0	RO81478	<p>RO81478 M.C.S. ENTRIES = ++PTF (RO81478)</p> <p>DATA COLLECTOR S0C4-3B IN LMOD NSIGHTNU CSECT NOPRTQUM</p> <p>PROBLEM DESCRIPTION:</p> <p>In CA SYSVIEW Performance Management Option for DB2 for z/OS (IDB2), the Data Collector started task may ABEND with S0C4-3B during runtime. The ABEND may occur if the HIST-STATS-RECS SYSPARM includes 316 and the Data Collector is connected to a DB2 subsystem with a large dynamic SQL statement cache.</p> <p>SYMPTOMS:</p> <p>CCSR010E NMSPRMVC S0C4 ... LMOD NSIGHTNU CSECT NOPRTQUM +000058</p> <p>IMPACT:</p> <p>The Data Collector started task ABENDs with S0C4-3B.</p> <p>CIRCUMVENTION:</p> <p>Remove 316 from the HIST-STATS-RECS SYSPARM.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA Insight Database Performance Monitor for DB2 for z/OS           Release 17.0  CA SYSVIEW Performance Management Option for DB2 for z/OS       Release 18.0  CA SYSVIEW Performance Management Option for DB2 for z/OS       Release 19.0</p> <p>Related Problem:</p> <p>IDB2 1826</p> <p>(C)2015 CA. All Rights Reserved.R02707-D17-SP1</p> <p>DESC(DATA COLLECTOR S0C4-3B IN LMOD NSIGHTNU CSECT NOPRTQUM) .  ++VER (Z038)  FMID (CCIDH00)  PRE ( RO55734 RO56118 RO57238 RO58372 RO58899 RO61468  RO62338 RO63688 RO64386 RO64774 RO65496 RO67673  RO68410 RO69402 RO70132 RO70410 RO71416 RO71764  RO72499 RO72655 RO77684 RO77954 RO78520 RO78740 )  SUP ( ZDBK208 )</p>

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81500 Details

Release	Service	Details
17.0	RO81500	<p>RO81500 M.C.S. ENTRIES = ++PTF (RO81500)</p> <p>ZPARM OPTION OPTXQB DISPLAYS AN INCORRECT VALUE PROBLEM DESCRIPTION: CA Subsystem Analyzer for DB2 for z/OS (PSA) may report an incorrect value for the DSNZPARM option Enable global query optimizer (OPTXQB). In release 18 and later, the system parameters displays in PSA were moved to CA Thread Terminator for DB2 for z/OS (PTT) under the new header "View DB2 Parameters" (option VZ). The OPTXQB parameter in the PTT VZ option also displays an incorrect value. SYMPTOMS: A value of "OFF" is shown when the value should be "ON". IMPACT: Incorrect value may negatively impact SQL tuning. CIRCUMVENTION: None PRODUCT(S) AFFECTED: Subsystem Analyzer Release 17.0 Subsystem Analyzer Version 18.0 Subsystem Analyzer Version 19.0 Thread Terminator Version 18.0 Thread Terminator Version 19.0 Related Problem: PSA 451 (C)2015 CA. All Rights Reserved.R02708-D17-SP1</p> <p>DESC(ZPARM OPTION OPTXQB DISPLAYS AN INCORRECT VALUE) . ++VER (Z038) FMID (CPSAH00) PRE ( RO57045 RO62443 RO69831 ) SUP ( ZSAM063 ) ++HOLD (RO81500) SYSTEM FMID(CPSAH00) REASON (RESTART) DATE (15146) COMMENT (</p> <pre> +-----+        Subsystem Analyzer                      Release 17.0        +-----+  SEQUENCE   Before Apply  +-----+  PURPOSE    Avoidance of module mismatch related errors in an Xmanager  +-----+  USERS      Collections of DB2 statistics via Detector or Subsystem    AFFECTED   Analyzer.   DB2 subsystems that have active collections.           +-----+  KNOWLEDGE  1. SMP/E  REQUIRED   2. z/OS System Programming  3. CA DB2 Tools Installation and Maintenance procedures.   +-----+  ACCESS     1. Product runtime libraries.                          REQUIRED   +-----+   +-----+ </pre> <p>***** * STEPS TO PERFORM * ***** To implement the PTF: 1. Stop product collections. 2. Stop the Xmanager task. 3. Update the runtime library. 4. Restart the Xmanager task. Note:</p>

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81500 Details

Release	Service	Details
		DO NOT apply maintenance to the Xmanager runtime libraries with Xmanager active as it may result in a discrepancy between dynamically loaded components and statically loaded components. This may result in unpredictable behavior with CA-DB2 tools and/or compromise the operating system/DB2 including possible failure. ).



CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81575 Details

Release	Service	Details
17.0	RO81575	<p>RO81575 M.C.S. ENTRIES = ++PTF (RO81575)</p> <p>PFL0280E DYNAMIC ALLOCATION ERROR USING EXPDT IN PFL MEMBER</p> <p>PROBLEM DESCRIPTION: CA Fast Load for DB2 for z/OS (PFL) fails to dynamically allocate datasets when writing to tape when an expiration date and volume count are both specified in the PARMLIB.</p> <p>SYMPTOMS: An error message will be issued followed by a series of informational messages. An example of the messages are below: PFL0280E - Dynamic Allocation: Error in SVC 99 Detected in module FLA\$DYN2 PUT7012I - SVC 99 Error Return Code: 012 S99ERROR: 035C PUT7012I - S99INFO: 006D Module: FLA\$DYN3 PUT7014I - &lt; IKJ56231I DATA SET U998S3C.FLW0DARC.FLWTRHTS.T2254882.SYSREC PUT7014I - &lt; NOT ALLOCATED, SYSTEM OR INSTALLATION ERROR+ &gt; PUT7014I - &lt; IKJ56231I TEXT UNIT X'006D' CONTAINS INVALID PARAMETER &gt;</p> <p>IMPACT: The load will fail due to a dataset not existing.</p> <p>CIRCUMVENTION: Do not use dynamic allocation to a tape dataset with both an expiration date and volume count defined.</p> <p>PRODUCT(S) AFFECTED: CA Fast Load for DB2 for z/OS Version 17.0 CA Fast Load for DB2 for z/OS Version 18.0 CA Fast Load for DB2 for z/OS Version 19.0</p> <p>Related Problem: PFL 1139</p> <p>(C)2015 CA. All Rights Reserved.R02691-D17-SP1</p> <p>DESC(PFL0280E DYNAMIC ALLOCATION ERROR USING EXPDT IN PFL MEMBER) . ++VER (Z038) FMID (CPFLH00) PRE ( RO55768 RO56708 RO58060 RO59761 RO61032 RO68083 RO69242 RO76242 RO81309 ) SUP ( ZA26379 )</p>

CA DB2 Tools 17.0  
 CA RS 1506 - PTF RO81581 Details

Release	Service	Details
17.0	RO81581	<p>RO81581 M.C.S. ENTRIES = ++PTF (RO81581)</p> <p>COPY USER PROFILE DURING PRFCNVRT SQL -803</p> <p>PROBLEM DESCRIPTION:            CA Report Facility (BIPRF) Running the conversion utility to copy the user profile with the DUPLICATE(SKIP) parameter set, an SQL -803 is issued. This occurs when converting from PRF release 15.0 and earlier.</p> <p>SYMPTOMS:            When converting user profile with assigned group profile the conversion may end with SQL error -803.</p> <p>IMPACT:            The PRF conversion is not complete and PRF might not be useable.</p> <p>CIRCUMVENTION:            None.</p> <p>PRODUCT(S) AFFECTED:            Report Facility Release 17.0            Report Facility Version 18.0            Report Facility Version 19.0</p> <p>Related Problem:            BIPRF 591</p> <p>(C)2015 CA. All Rights Reserved.R02713-D17-SP1</p> <p>DESC(COPY USER PROFILE DURING PRFCNVRT SQL -803) .            ++VER (Z038)            FMID (CPRFH00)            PRE ( RO55684 RO61741 RO78263 RO78953 RO78955 RO78957            RO79487 RO80786 RO80844 RO81477 )            SUP ( ZRFM095 )</p>

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81627 Details

Release	Service	Details
17.0	RO81627	<p>RO81627 M.C.S. ENTRIES = ++PTF (RO81627)</p> <p>IDB2OBI DATA SHARING GROUP NAME EXTRACTION FAILED</p> <p>PROBLEM DESCRIPTION: The CA SYSVIEW Performance Management Option for DB2 for z/OS (IDB2) IDB2OBI utility will fail if the Group attachment name is used as the SSID argument.</p> <p>SYMPTOMS: The following message appears in the SYSOUT output: OBI009E Data sharing group name extraction failed.</p> <p>IMPACT: IDB2OBI utility terminates without producing the OBID table dataset.</p> <p>CIRCUMVENTION: Use a specific running local DB2 SSID as the IDB2OBI SSID argument.</p> <p>PRODUCT(S) AFFECTED: CA Insight Database Performance Monitor for DB2 for z/OS Release 16.0 CA Insight Database Performance Monitor for DB2 for z/OS Release 17.0 CA SYSVIEW Performance Management Option for DB2 for z/OS Release 18.0 CA SYSVIEW Performance Management Option for DB2 for z/OS Release 19.0</p> <p>Related Problem: IDB2 1812 (C)2015 CA. All Rights Reserved.R02686-D17-SP1</p> <p>DESC(IDB2OBI DATA SHARING GROUP NAME EXTRACTION FAILED) . ++VER (Z038) FMID (CIDBH00) PRE ( RO73945 RO78521 ) SUP ( ZDBK205 ) ++HOLD (RO81627) SYSTEM FMID(CIDBH00) REASON (DB2BIND) DATE (15149) COMMENT (</p> <pre> +-----+-----+-----+-----+-----+-----+   Insight Performance Monitor                                 Version 17.0   +-----+-----+-----+-----+-----+-----+   SEQUENCE   After Apply   +-----+-----+-----+-----+-----+-----+   PURPOSE    Bind Plans and Packages   +-----+-----+-----+-----+-----+-----+   USERS          AFFECTED   All Users   +-----+-----+-----+-----+-----+-----+   KNOWLEDGE       REQUIRED     CA DB2 Tools Post Install Customization.   +-----+-----+-----+-----+-----+-----+   ACCESS     1. CA DB2 Tools Post Install     REQUIRED     2. BIND, SYSADM or SYSCNTL on DB2 subsystem.   +-----+-----+-----+-----+-----+-----+ ***** * STEPS TO PERFORM * ***** DBRMs have changed as part of this maintenance therefore you must use the Post-Install Tailoring option to Bind Product Packages and Plans. Refer to the Implementation Guide for details. ) </pre>

CA DB2 Tools 17.0  
CA RS 1506 - PTF RO81628 Details

Release	Service	Details
17.0	RO81628	<p>RO81628 M.C.S. ENTRIES = ++PTF (RO81628)</p> <p>PRF0310E COLUMN NAME NOT FOUND + PRF0992E IN ORDER BY PROBLEM DESCRIPTION: CA Report Facility (BIPRF) incorrectly parses the SELECT statement which causes either error message below: PRF0310E Column name not found or PRF0992E Expecting integer corresponding to a selected item There are various situations when this problem might occur:</p> <ul style="list-style-type: none"> <li>- nested table expression</li> <li>- correlation name defined in the mixed case</li> <li>- correlation name of the fully qualified table</li> <li>- CASE expression in the function parameter</li> <li>- logical operator in the select clause</li> <li>- CASE expression in the ORDER BY clause</li> </ul> <p>SYMPTOMS: One of the following 2 error messages occur: PRF0310E Column name not found PRF0992E Expecting integer corresponding to a selected item IMPACT: The query cannot be run. CIRCUMVENTION: None PRODUCT(S) AFFECTED: Report Facility Release 17.0 Report Facility Version 18.0 Report Facility Version 19.0 Related Problem: BIPRF 588 (C)2015 CA. All Rights Reserved.R02717-D17-SP1</p> <p>DESC(PRF0310E COLUMN NAME NOT FOUND + PRF0992E IN ORDER BY) . ++VER (Z038) FMID (CPRFH00) PRE ( RO55684 RO55700 RO58302 RO60390 RO61948 RO62085 RO62354 RO69416 RO73668 RO74675 RO76028 RO78263 RO78424 RO78953 RO78955 RO78957 RO78960 RO79434 RO79487 RO79609 RO79939 RO80690 RO80786 RO80844 RO81278 RO81477 ) SUP ( RO58812 RO61404 RO63982 RO76003 RO76827 RO77864 RO78303 ZRFM096 )</p>

CA DB2 Tools 17.0  
 CA RS 1506 - PTF RO81631 Details

Release	Service	Details
17.0	RO81631	<p>RO81631 M.C.S. ENTRIES = ++PTF (RO81631)</p> <p>STATS-OPTIONS COLCARD-INDEXXED DOES NOT UPDATE SYSCOLUMNS            PROBLEM DESCRIPTION:            CA Rapid Reorg for DB2 for z/OS (PRR), can fail to update            the SYSIBM.SYSCOLUMNS catalog table for COLCARD and COLCARDF values.            The circumstances are as follows:            1) STATS-OPTIONS COLCARD-xxxxxxx is selected where xxxxxxxx is any valid            COLCARD option.            2) Tablespace is NOT partitioned.</p> <p>SYMPTOMS:            The reorg completes and all normal UPDATE-CATSTATS messages are            displayed.</p> <p>Database Analyzer Services 17.0 HR:MM:SS            Catalog Update processing - Started - SYSID ssid HR:MM:SS            "            SYSCOLUMNS - Creator.TBname Catalog Updated HR:MM:SS            However, a subsequent catalog query of COLCARD and COLCARDF for an index            column &lt;UPDATESTAMP&gt; displays the following:            COLCARD COLCARDF NAME TBNAME            -1 -0.1E+01 UPDATESTAMP TBname</p> <p>IMPACT:            The failed catalog update can degrade DB2 performance.</p> <p>CIRCUMVENTION:            NONE.</p> <p>PRODUCT(S) AFFECTED: PRR 17.0            PRR 18.0            PRR 19.0</p> <p>Related Problem:            PRR 1254            (C)2015 CA. All Rights Reserved.R02701-D17-SP1</p> <p>DESC(STATS-OPTIONS COLCARD-INDEXXED DOES NOT UPDATE SYSCOLUMNS) .            ++VER (Z038)            FMID (CPUTH00)            PRE ( RO55773 RO56715 RO58067 RO58409 RO58608 RO61039            RO67740 RO69246 RO69859 RO71409 RO76249 RO78151            RO81317 )            SUP ( ZRRM113 )</p>