

CA DB2 Tools 18.0
CA RS 1507 Service List

Release	Service	Description	Type
18.0	RO81335	QWACAWLH NOT ACCOUNTED	PTF
	RO81514	VSAM OPEN ERROR RETRIEVING THE DICTIONARY	PTF
	RO81515	VSAM OPEN ERROR RETRIEVING THE DICTIONARY	PTF
	RO81542	IDB2UIFI DOES NOT LOAD IFCID 2 RECORDS	PTF
	RO81562	BAD INDEX COMPONENT DATA SET NAME, DUPLICATE DATA SET NAME	PTF
	RO81582	DATABASE SPACE USED EXCEPTION SHOWS OVER 100% FULL	PTF
	RO81583	IDB2ACCT DATA CONNECTED TO WRONG ACCT RECORD	PTF
	RO81619	ABEND S0C4 WHEN REQUEST HAS FIELDS WITH HD=' '	PTF
	RO81670	MODULE ENLRFOOT NOT FOUND	PTF
	RO81679	STATS-OPTIONS COLCARD-INDEXED DOES NOT UPDATE SYSCOLUMNS	PTF
	RO81703	POR0024E UNABLE READ REQUIRED LOG RECORDS IFI READS FAILED	PTF
	RO81720	PTADRVLN NAME SERVICE ERROR IN THE USER INTERFACE	PTF
	RO81827	SYSTABLEPART UPDATE FAILED SQL-151	PTF
	RO81828	SYSTABLEPART UPDATE FAILED SQL-151	PTF
	RO81867	ENQUEUE CONFLICT ON CADB2 RESTR2 CAUSES POOR PERFORMANCE	PTF
	RO81881	MODERN PERFORMANCE DETECTOR METRIC UPDATE	PTF
	RO81882	PTMGB_SPTABLE_0100 PROCESSING	PTF
	RO81933	DATA COLLECTOR S0C4-3B IN LMOD NSIGHTNU CSECT NOPRTQUM	PTF
	RO81934	OPSEVENT SUPPORT FOR PC OWNER ADDRESS SPACE	PTF
	RO81947	DBG46008E DC RECEIVED INVALID RECORD	PTF
	RO81975	TS ALTER DISPLAYS ERASE AS NO WHEN CATALOG ERASERULE IS Y	PTF
	RO81991	ABEND WHEN COPYING CATALOG OR DIRECTORY OBJECT	PTF
	RO82008	INCORRECT NUMBER OF ROWS W/DELETES	PTF
	RO82010	INVALID SEQUENCE NUMBERS DDLDDN W/O NOT NULL IDENTITY COL	PTF
	RO82027	DISCARDS 1 PFL4019E SORT FAILED NO ERROR MESSAGE	PTF
	RO82048	BIND/REBIND OPTS APREUSE, APRETAINDUP, PLANMGMT	PTF
	RO82067	IDB2OBI DATA SHARING GROUP NAME EXTRACTION FAILED	PTF
	RO82069	SSID#ARC JOB - INCORRECT ARCH LOG COPY AND RBA USED	PTF
	RO82100	SA03 ABEND LOADING 0 ROWS W/PARTITION INDEPENDENCE	PTF
	RO82105	LARGE NUMBERS OF GET PAGES IN PTADRVAC	PTF
	RO82142	MACRO UPDATES FOR FUTURE MAINTENANCE	PTF
	RO82143	MACRO UPDATES FOR FUTURE MAINTENANCE	PTF
	RO82144	MACRO UPDATES FOR FUTURE MAINTENANCE	PTF
	RO82145	MACRO UPDATES FOR FUTURE MAINTENANCE	PTF
	RO82176	S0C4 ABENDS MAY OCCUR FOLLOWING COLLECTION INTERVAL END	PTF
	RO82229	EXCEPTIONS FOR PTT COMMAND AND OPS/MVS	PTF
	RO82242	VIEW TEXT CHANGES IF ENCLOSED IN QUOTES NOT DETECTED BY ICL	PTF
	RO82274	INDEX ON EXPRESSION CHECK INDEX ERROR	PTF
	RO82275	INDEX ON EXPRESSION CHECK INDEX ERROR	PTF
	RO82276	INDEX ON EXPRESSION CHECK INDEX ERROR	PTF
	RO82277	INDEX ON EXPRESSION CHECK INDEX ERROR	PTF
	RO82278	INDEX ON EXPRESSION CHECK INDEX ERROR	PTF
	RO82286	XC COMMAND ON T/L REPORT NO DATA DISPLAYED	PTF
	RO82317	LARGE NUMBERS OF GET PAGES IN PTADRVAC	PTF
	RO82318	LARGE NUMBERS OF GET PAGES IN PTADRVAC	PTF
	RO82319	LARGE NUMBERS OF GET PAGES IN PTADRVAC	PTF
	RO82320	LARGE NUMBERS OF GET PAGES IN PTADRVAC	PTF
	RO82321	LARGE NUMBERS OF GET PAGES IN PTADRVAC	PTF
	RO82322	LARGE NUMBERS OF GET PAGES IN PTADRVAC	PTF
	RO82328	MISSING SQL DELTA VALUES AND UNPRINTABLE STATEMENT TEXT	** PRP **
	RO82383	SINGLE DATASET & EMPTY DSNs 'Y', LAE0196E ISSUED	PTF
	RO82417	DSN IN VOLREF USES WRONG DATASET WHEN LASTIMAG IS GDG	PTF
	RO82474	RCM00043 SQL ERROR CREATING PTG700TS PTG700T4 PTG700T5	PTF
	RO82482	FORWARD FIT FOR R17 FIXES	PTF
	RO82484	FIRST CHARACTER OF PLANNAME IS BLANK WHEN USED IN BATCH MODE	PTF
	RO82505	INDEXES NOT BELONGING TO THE MIGRATED TABLE ARE RECREATED	PTF

CA DB2 Tools 18.0
CA RS 1507 Service List

Release	Service	Description	Type
	R082507	WILDCARD UNDERSCORE WORKS INCORRECTLY IF USED FOR CREATOR	PTF
The CA RS 1507 service count for this release is 57			

CA DB2 Tools
CA RS 1507 Service List for CAHOI00

FMID	Service	Description	Type
CAHOI00	RO81670	MODULE ENLRFOOT NOT FOUND	PTF
The CA RS 1507 service count for this FMID is 1			

CA DB2 Tools
CA RS 1507 Service List for CIDBI00

FMID	Service	Description	Type
CIDBI00	R081335	QWACAWLH NOT ACCOUNTED	PTF
	R081542	IDB2UIFI DOES NOT LOAD IFCID 2 RECORDS	PTF
	R081582	DATABASE SPACE USED EXCEPTION SHOWS OVER 100% FULL	PTF
	R081583	IDB2ACCT DATA CONNECTED TO WRONG ACCT RECORD	PTF
	R081619	ABEND S0C4 WHEN REQUEST HAS FIELDS WITH HD= ''	PTF
	R081720	PTADRVLN NAME SERVICE ERROR IN THE USER INTERFACE	PTF
	R081933	DATA COLLECTOR S0C4-3B IN LMOD NSIGHTNU CSECT NOPRTQUM	PTF
	R081934	OPSEVENT SUPPORT FOR PC OWNER ADDRESS SPACE	PTF
	R081947	DBG46008E DC RECEIVED INVALID RECORD	PTF
	R082067	IDB2OBI DATA SHARING GROUP NAME EXTRACTION FAILED	PTF
	R082229	EXCEPTIONS FOR PTT COMMAND AND OPS/MVS	PTF
	R082328	MISSING SQL DELTA VALUES AND UNPRINTABLE STATEMENT TEXT	** PRP **
The CA RS 1507 service count for this FMID is 12			

CA DB2 Tools
CA RS 1507 Service List for CINSI00

FMID	Service	Description	Type
CINSI00	RO81514	VSAM OPEN ERROR RETRIEVING THE DICTIONARY	PTF
	RO81827	SYSTABLEPART UPDATE FAILED SQL-151	PTF
	RO81882	PTMGE_SPTABLE_0100 PROCESSING	PTF
	RO81975	TS ALTER DISPLAYS ERASE AS NO WHEN CATALOG ERASERULE IS Y	PTF
	RO82048	BIND/REBIND OPTS APREUSE, APRETAINDUP, PLANMGMT	PTF
	RO82105	LARGE NUMBERS OF GET PAGES IN PTADRVAC	PTF
	RO82242	VIEW TEXT CHANGES IF ENCLOSED IN QUOTES NOT DETECTED BY ICL	PTF
	RO82274	INDEX ON EXPRESSION CHECK INDEX ERROR	PTF
	RO82417	DSN IN VOLREF USES WRONG DATASET WHEN LASTIMAG IS GDG	PTF
	RO82484	FIRST CHARACTER OF PLANNAME IS BLANK WHEN USED IN BATCH MODE	PTF
	RO82505	INDEXES NOT BELONGING TO THE MIGRATED TABLE ARE RECREATED	PTF
	RO82507	WILDCARD UNDERSCORE WORKS INCORRECTLY IF USED FOR CREATOR	PTF
The CA RS 1507 service count for this FMID is 12			

CA DB2 Tools
CA RS 1507 Service List for CPDTI00

FMID	Service	Description	Type
CPDTI00	R081881	MODERN PERFORMANCE DETECTOR METRIC UPDATE	PTF
	R082176	S0C4 ABENDS MAY OCCUR FOLLOWING COLLECTION INTERVAL END	PTF
The CA RS 1507 service count for this FMID is 2			

CA DB2 Tools
CA RS 1507 Service List for CPFLI00

FMID	Service	Description	Type
CPFLI00	R082027	DISCARDS 1 PFL4019E SORT FAILED NO ERROR MESSAGE	PTF
	R082100	SA03 ABEND LOADING 0 ROWS W/PARTITION INDEPENDENCE	PTF
	R082142	MACRO UPDATES FOR FUTURE MAINTENANCE	PTF
	R082275	INDEX ON EXPRESSION CHECK INDEX ERROR	PTF

The CA RS 1507 service count for this FMID is 4

CA DB2 Tools
CA RS 1507 Service List for CPFUI00

FMID	Service	Description	Type
CPFUI00	RO82010	INVALID SEQUENCE NUMBERS DDLDDN W/O NOT NULL IDENTITY COL	PTF
The CA RS 1507 service count for this FMID is 1			

CA DB2 Tools
CA RS 1507 Service List for CPLAI00

FMID	Service	Description	Type
CPLAI00	RO82317	LARGE NUMBERS OF GET PAGES IN PTADRVAC	PTF
	RO82383	SINGLE DATASET & EMPTY DSNS 'Y', LAE0196E ISSUED	PTF
The CA RS 1507 service count for this FMID is 2			

CA DB2 Tools
CA RS 1507 Service List for CPPAI00

FMID	Service	Description	Type
CPPAI00	RO82318	LARGE NUMBERS OF GET PAGES IN PTADRVAC	PTF
The CA RS 1507 service count for this FMID is 1			

CA DB2 Tools
CA RS 1507 Service List for CPRAI00

FMID	Service	Description	Type
CPRAI00	R082069	SSID#ARC JOB - INCORRECT ARCH LOG COPY AND RBA USED	PTF
The CA RS 1507 service count for this FMID is 1			

CA DB2 Tools
CA RS 1507 Service List for CPRRI00

FMID	Service	Description	Type
CPRRI00	RO81515	VSAM OPEN ERROR RETRIEVING THE DICTIONARY	PTF
	RO81703	POR0024E UNABLE READ REQUIRED LOG RECORDS IFI READS FAILED	PTF
	RO82143	MACRO UPDATES FOR FUTURE MAINTENANCE	PTF
	RO82276	INDEX ON EXPRESSION CHECK INDEX ERROR	PTF
The CA RS 1507 service count for this FMID is 4			

CA DB2 Tools
CA RS 1507 Service List for CPUTI00

FMID	Service	Description	Type
CPUTI00	RO81679	STATS-OPTIONS COLCARD-INDEXED DOES NOT UPDATE SYSCOLUMNS	PTF
	RO81828	SYSTABLEPART UPDATE FAILED SQL-151	PTF
	RO81867	ENQUEUE CONFLICT ON CADB2 RESTRT2 CAUSES POOR PERFORMANCE	PTF
	RO82008	INCORRECT NUMBER OF ROWS W/DELETES	PTF
	RO82144	MACRO UPDATES FOR FUTURE MAINTENANCE	PTF
	RO82277	INDEX ON EXPRESSION CHECK INDEX ERROR	PTF
	RO82474	RCM00043 SQL ERROR CREATING PTG700TS PTG700T4 PTG700T5	PTF
The CA RS 1507 service count for this FMID is 7			

CA DB2 Tools
CA RS 1507 Service List for CRCQI00

FMID	Service	Description	Type
CRCQI00	RO82286	XC COMMAND ON T/L REPORT NO DATA DISPLAYED	PTF
	RO82319	LARGE NUMBERS OF GET PAGES IN PTADRVAC	PTF
The CA RS 1507 service count for this FMID is 2			

CA DB2 Tools
CA RS 1507 Service List for CRCUI00

FMID	Service	Description	Type
CRCUI00	RO82320	LARGE NUMBERS OF GET PAGES IN PTADRVAC	PTF
The CA RS 1507 service count for this FMID is 1			

CA DB2 Tools
CA RS 1507 Service List for CRCXI00

FMID	Service	Description	Type
CRCXI00	RO82321	LARGE NUMBERS OF GET PAGES IN PTADRVAC	PTF
	RO82482	FORWARD FIT FOR R17 FIXES	PTF
The CA RS 1507 service count for this FMID is 2			

CA DB2 Tools
CA RS 1507 Service List for CTGRI00

FMID	Service	Description	Type
CTGRI00	RO81562	BAD INDEX COMPONENT DATA SET NAME, DUPLICATE DATA SET NAME	PTF
The CA RS 1507 service count for this FMID is 1			

CA DB2 Tools
CA RS 1507 Service List for CUGRI00

FMID	Service	Description	Type
CUGRI00	R081991	ABEND WHEN COPYING CATALOG OR DIRECTORY OBJECT	PTF
	R082145	MACRO UPDATES FOR FUTURE MAINTENANCE	PTF
	R082278	INDEX ON EXPRESSION CHECK INDEX ERROR	PTF
	R082322	LARGE NUMBERS OF GET PAGES IN PTADRVAC	PTF
The CA RS 1507 service count for this FMID is 4			

CA DB2 Tools 18.0
CA RS 1507 - PTF RO81335 Details

Release	Service	Details								
18.0	RO81335	<p>RO81335 M.C.S. ENTRIES = ++PTF (RO81335)</p> <p>QWACAWLH NOT ACCOUNTED</p> <p>PROBLEM DESCRIPTION:</p> <p>In some cases, the CA Insight Database Performance Monitor for DB2 for z/OS (IDB2) doesn't correctly take into account that the field QWACAWTL was split in DB2 V10. The previous value is divided into the field itself as it was previously - QWACAWTL, and the new field QWACAWLH. This applies to:</p> <ol style="list-style-type: none"> 1) Thread History filtering (Lock/Latch time). 2) The field UNACC-DB2-TIME (Unaccounted DB2 time) in all IQL requests where it is present. 3) For threads which are currently running an SQL, the suspend time is added to LOCK-WAIT-DB2 instead of the LATCH-WAIT-TIME IQL field . 4) Some IQL requests don't show the LATCH-WAIT-TIME IQL field, or don't take it into account in some calculations. <p>SYMPTOMS:</p> <p>The latch time is not displayed, or not taken into account.</p> <p>IMPACT:</p> <p>In some cases the Insight doesn't display the QWACAWLH time, or doesn't use it in some calculation (for example the Unaccounted DB2 time).</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCT(S) AFFECTED:</p> <table style="width: 100%; border: none;"> <tr> <td>CA Insight Database Performance Monitor for DB2 for z/OS</td> <td style="text-align: right;">Release 16.0</td> </tr> <tr> <td>CA Insight Database Performance Monitor for DB2 for z/OS</td> <td style="text-align: right;">Release 17.0</td> </tr> <tr> <td>CA SYSVIEW Performance Management Option for DB2</td> <td style="text-align: right;">Release 18.0</td> </tr> <tr> <td>CA SYSVIEW Performance Management Option for DB2</td> <td style="text-align: right;">Release 19.0</td> </tr> </table> <p>Related Problem:</p> <p>IDB2 1791</p> <p>Copyright (C) 2015 CA. All rights reserved. R00862-D180-SP1</p> <p>DESC(QWACAWLH NOT ACCOUNTED).</p> <p>++VER (Z038)</p> <p>FMID (CIDBI00)</p> <p>PRE (R073625 R073861 R073925 R073990 R074129 R074677 R074826 R074879 R075439 R075626 R076289 R076570 R077226 R077678 R078218 R078738 R078961 R079388 R080610)</p> <p>SUP (R075070 R077067 TR75070 TR77067 TR81335)</p>	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	Release 18.0	CA SYSVIEW Performance Management Option for DB2	Release 19.0
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	Release 18.0									
CA SYSVIEW Performance Management Option for DB2	Release 19.0									

CA DB2 Tools 18.0
 CA RS 1507 - PTF RO81514 Details

Release	Service	Details
18.0	RO81514	<p>RO81514 M.C.S. ENTRIES = ++PTF (RO81514)</p> <p>VSAM OPEN ERROR RETRIEVING THE DICTIONARY</p> <p>PROBLEM DESCRIPTION:</p> <p>CA Rapid Reorg for DB2 for z/OS (PRR) can fail on a VSAM OPEN error when processing the dictionary.</p> <p>The circumstances are as follows:</p> <p>1) The tablespace is compressed.</p> <p>2) The VSAM dataset is defined on Extended Address Volumes.</p> <p>SYMPTOMS:</p> <p>The reorg fails and returns an unreadable display.</p> <p>PRR3001I - Tablespace DPERZZPM.SC1ZZPPM.0001 Opened for Unload - UL9 ~.....".0.".0.".0.".0.".0.".0.....".0.".0.....</p> <p>PRR3002I - Tablespace DPERZZPM.SC1ZZPPM.0001 Unload.....0 Rows</p> <p>PRR2256E - SORT failed - Return Code: 016</p> <p>IMPACT:</p> <p>The reorg cannot process compressed tablespaces with data placed on extended packs.</p> <p>CIRCUMVENTION:</p> <p>NONE.</p> <p>PRODUCT(S) AFFECTED: PRR 17.0</p> <p>PRR 18.0</p> <p>PRR 19.0</p> <p>Related Problem:</p> <p>PRR 1255</p> <p>Copyright (C) 2015 CA. All rights reserved. R00876-D180-SP1</p> <p>DESC(VSAM OPEN ERROR RETRIEVING THE DICTIONARY). ++VER (Z038) FMID (CINSI00) SUP (TR81514) ++IF FMID(CPRRI00) REQ(RO81515) .</p>

CA DB2 Tools 18.0
 CA RS 1507 - PTF RO81515 Details

Release	Service	Details
18.0	RO81515	<p>RO81515 M.C.S. ENTRIES = ++PTF (RO81515)</p> <p>VSAM OPEN ERROR RETRIEVING THE DICTIONARY</p> <p>PROBLEM DESCRIPTION:</p> <p>CA Rapid Reorg for DB2 for z/OS (PRR) can fail on a VSAM OPEN error when processing the dictionary.</p> <p>The circumstances are as follows:</p> <p>1) The tablespace is compressed.</p> <p>2) The VSAM dataset is defined on Extended Address Volumes.</p> <p>SYMPTOMS:</p> <p>The reorg fails and returns an unreadable display.</p> <p>PRR3001I - Tablespace DPERZZPM.SC1ZZPPM.0001 Opened for Unload - UL9 ~.....".0.".0.".0.".0.".0.....".0.".0.....</p> <p>PRR3002I - Tablespace DPERZZPM.SC1ZZPPM.0001 Unload.....0 Rows</p> <p>PRR2256E - SORT failed - Return Code: 016</p> <p>IMPACT:</p> <p>The reorg cannot process compressed tablespaces with data placed on extended packs.</p> <p>CIRCUMVENTION:</p> <p>NONE.</p> <p>PRODUCT(S) AFFECTED: PRR 17.0</p> <p>PRR 18.0</p> <p>PRR 19.0</p> <p>Related Problem:</p> <p>PRR 1255</p> <p>Copyright (C) 2015 CA. All rights reserved. R00876-D180-SP1</p> <p>DESC(VSAM OPEN ERROR RETRIEVING THE DICTIONARY). ++VER (Z038) FMID (CPRRI00) PRE (RO73665 RO74445 RO78826 RO80353) SUP (TR81515) ++IF FMID(CINSI00) REQ(RO81514) .</p>

CA DB2 Tools 18.0
CA RS 1507 - PTF RO81542 Details

Release	Service	Details
18.0	RO81542	<p>RO81542 M.C.S. ENTRIES = ++PTF (RO81542)</p> <p>IDB2UIFI DOES NOT LOAD IFCID 2 RECORDS</p> <p>PROBLEM DESCRIPTION: The CA SYSVIEW Performance Management Option for DB2 for z/OS (IDB2) IDB2UIFI utility LOADHIST/LOADSTAT function does not load IFCID 2 statistics records into the VSAM history file.</p> <p>SYMPTOMS: Records loaded by the utility are short the number of IFCID 2 records.</p> <p>IMPACT: You cannot view the loaded intervals in System History.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: 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 CA Insight Database Performance Monitor for DB2 for z/OS Version 17.0</p> <p>Related Problem: IDB2 1822</p> <p>Copyright (C) 2015 CA. All rights reserved. R00877-D180-SP1</p> <p>DESC(IDB2UIFI DOES NOT LOAD IFCID 2 RECORDS). ++VER (Z038) FMID (CIDBI00) PRE (RO74677 RO74879 RO75439 RO78961) SUP (TR81542)</p>

CA DB2 Tools 18.0
CA RS 1507 - PTF RO81562 Details

Release	Service	Details								
18.0	RO81562	<p>RO81562 M.C.S. ENTRIES = ++PTF (RO81562)</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: The copy fails.</p> <p>CIRCUMVENTION: 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: TGR 257 Copyright (C) 2015 CA. All rights reserved. R00879-D180-SP1</p> <p>DESC(BAD INDEX COMPONENT DATA SET NAME, DUPLICATE DATA SET NAME). ++VER (Z038) FMID (CTGRI00) PRE (RO74213 RO74509 RO76643) SUP (TR81562)</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 18.0
CA RS 1507 - PTF RO81582 Details

Release	Service	Details
18.0	RO81582	<p>RO81582 M.C.S. ENTRIES = ++PTF (RO81582)</p> <p>DATABASE SPACE USED EXCEPTION SHOWS OVER 100% FULL</p> <p>PROBLEM DESCRIPTION: The CA Insight Database Performance Monitor for DB2 for z/OS (IDB2) Exception system may show values in excess of 100% when the Database Space Usage exception is active.</p> <p>SYMPTOMS: Exceptions raised that show certain page sets to be over 100% full.</p> <p>IMPACT: The values reported are incorrect.</p> <p>CIRCUMVENTION: De-activate the exception.</p> <p>PRODUCT(S) AFFECTED: CA SYSVIEW Performance Management Option for DB2 for z/OS Version 18.0 CA Insight Database Performance Monitor for DB2 for z/OS Version 17.0</p> <p>Related Problem: IDB2 1828</p> <p>Copyright (C) 2015 CA. All rights reserved. R00880-D180-SP1</p> <p>DESC(DATABASE SPACE USED EXCEPTION SHOWS OVER 100% FULL). ++VER (Z038) FMID (CIDBI00) PRE (R073901 R074677 R074879 R075439 R076117 R076303 R078738 R078961) SUP (TR81582)</p>

CA DB2 Tools 18.0
CA RS 1507 - PTF RO81583 Details

Release	Service	Details
18.0	RO81583	<p>RO81583 M.C.S. ENTRIES = ++PTF (RO81583)</p> <p>IDB2ACCT DATA CONNECTED TO WRONG ACCT RECORD</p> <p>PROBLEM DESCRIPTION: CA SYSVIEW Performance Management Option for DB2 for z/OS (IDB2) thread history may report IDB2 accounting data for rollup threads when that data is in fact associated with a different thread.</p> <p>SYMPTOMS: History shows SQL activity for programs and packages not associated with the thread.</p> <p>IMPACT: The IDB2 accounting data for the thread is inaccurate.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: 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 1817</p> <p>Copyright (C) 2015 CA. All rights reserved. R00881-D180-SP1</p> <p>DESC(IDB2ACCT DATA CONNECTED TO WRONG ACCT RECORD). ++VER (Z038) FMID (CIDBI00) PRE (RO73925 RO74129 RO74677 RO74879 RO75439 RO77226 RO78006 RO78828 RO78961) SUP (RO75810 RO79219 TR75810 TR79219 TR81583)</p>

CA DB2 Tools 18.0
CA RS 1507 - PTF RO81619 Details

Release	Service	Details
18.0	RO81619	<p>RO81619 M.C.S. ENTRIES = ++PTF (RO81619)</p> <p>ABEND S0C4 WHEN REQUEST HAS FIELDS WITH HD=''</p> <p>PROBLEM DESCRIPTION: The CA Insight Database Performance Monitor for DB2 for z/OS (IDB2) may produce garbage data in the request header or ABEND with S0C4 in the module NPCMDRDR when the IQL request contains fields with zero-length headers specified.</p> <p>SYMPTOMS: The first line of the produced output contains garbage or the data collector ABENDs with S0C4 in NPCMDRDR.</p> <p>IMPACT: The data collector may terminate.</p> <p>CIRCUMVENTION: Do not specify parameter HD=''. 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 1829 Copyright (C) 2015 CA. All rights reserved. R00883-D180-SP1</p> <p>DESC(ABEND S0C4 WHEN REQUEST HAS FIELDS WITH HD=''). ++VER (Z038) FMID (CIDBI00) PRE (R074677 R074826 R074879 R075439 R076826 R078961) SUP (TR81619)</p>

CA DB2 Tools 18.0
CA RS 1507 - PTF RO81670 Details

Release	Service	Details
18.0	RO81670	RO81670 M.C.S. ENTRIES = ++PTF (RO81670) MODULE ENLRFOOT NOT FOUND Related Problem: EDB2 167 Copyright (C) 2015 CA. All rights reserved. R00886-D180-SP1 DESC(MODULE ENLRFOOT NOT FOUND). ++VER (Z038) FMID (CAHOI00) PRE (RO75298) SUP (TR81670)

CA DB2 Tools 18.0
CA RS 1507 - PTF RO81679 Details

Release	Service	Details
18.0	RO81679	<p>RO81679 M.C.S. ENTRIES = ++PTF (RO81679)</p> <p>STATS-OPTIONS COLCARD-INDEXED 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. SYMPTOMS: The reorg completes and all normal UPDATE-CATSTATS messages are displayed. 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 <UPDATESTAMP> displays the following: COLCARD COLCARDF NAME TBNAME -1 -0.1E+01 UPDATESTAMP TBname IMPACT: The failed catalog update can degrade DB2 performance. CIRCUMVENTION: NONE. PRODUCT(S) AFFECTED: PRR 17.0 PRR 18.0 PRR 19.0 Related Problem: PRR 1254 Copyright (C) 2015 CA. All rights reserved. R00887-D180-SP1</p> <p>DESC(STATS-OPTIONS COLCARD-INDEXED DOES NOT UPDATE SYSCOLUMNS). ++VER (Z038) FMID (CPUTI00) PRE (RO75162 RO77966) SUP (TR81679)</p>

CA DB2 Tools 18.0
CA RS 1507 - PTF RO81703 Details

Release	Service	Details
18.0	RO81703	<p>RO81703 M.C.S. ENTRIES = ++PTF (RO81703)</p> <p>POR0024E UNABLE READ REQUIRED LOG RECORDS IFI READS FAILED PROBLEM DESCRIPTION: CA Rapid Reorg for DB2 for z/OS (PRR), can fail during LOG APPLY because of the following error: POR0024E - Unable to read required LOG records: This error has occurred in CSECT '' IFI READS H call failed, IFCARC2 = 00E60824 ID used for DB2 access = 'USERID ' FETCH FOR HIGH LRSN FAILED Under the following circumstances: 1) DATA-AVAILABLE CRITICAL has been specified. 2) DB2 is on a DATA SHARING environment. 3) An IFICID 306 trace is not currently running on the subsystem and needs to be started to retrieve the high LRSN for the data sharing group. 4) The <USERID> of the job submitter lacks MONITOR2 authority to start the trace. SYMPTOMS: PRR starts the log apply process and immediately fails with the following messages displayed: POR0024E - Unable to read required LOG records: This error has occurred in CSECT '' IFI READS H call failed, IFCARC2 = 00E60824 ID used for DB2 access = 'USERID ' FETCH FOR HIGH LRSN FAILED IFI READS H call failed, IFCARC2 = 00E60824 ID used for DB2 access = 'USERID ' FETCH FOR HIGH LRSN FAILED POR0150I - LOG Apply Processing has failed IMPACT: The reorg fails. CIRCUMVENTION: Submit the job with a user ID that has sufficient DB2 authority. PRODUCT(S) AFFECTED: POR Release 17 Release 18 Release 19 Related Problem: POR 537 Copyright (C) 2015 CA. All rights reserved. R00888-D180-SP1</p> <p>DESC(POR0024E UNABLE READ REQUIRED LOG RECORDS IFI READS FAILED). ++VER (Z038) FMID (CPRRI00) PRE (R074445 R074490 R076022 R076403 R079588) SUP (TR81703)</p>

CA DB2 Tools 18.0
CA RS 1507 - PTF RO81720 Details

Release	Service	Details
18.0	RO81720	<p>RO81720 M.C.S. ENTRIES = ++PTF (RO81720)</p> <p>PTADRVLN NAME SERVICE ERROR IN THE USER INTERFACE</p> <p>PROBLEM DESCRIPTION: In CA SYSVIEW Performance Management Option for DB2 for z/OS (IDB2), the TSO User Interface does not release the CSLCHRCV load module when it is terminated.</p> <p>This may cause the CA Database Management Solutions for DB2 for z/OS product menu (RSPMAIN) to fail on startup if a different release or maintenance of the IDB2 UI has previously executed in the same ISPF session.</p> <p>SYMPTOMS: The following message appears in the active user TSO session joblog: PTADRVLN Name service error. Request: "I" Component: "N"</p> <p>IMPACT: Using multiple releases of CA Database Management Solutions in ISPF is troublesome.</p> <p>CIRCUMVENTION: Close all ISPF logical screens on which IDB2 UI has executed before bringing up the RSPMENU for a different release. Alternatively, terminate your ISPF session and restart it from the TSO prompt.</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 1830</p> <p>Copyright (C) 2015 CA. All rights reserved. R00889-D180-SP1</p> <p>DESC(PTADRVLN NAME SERVICE ERROR IN THE USER INTERFACE). ++VER (Z038) FMID (CIDBI00) PRE (R073660 R074463 R074677 R074826 R074879 R075439 R078961) SUP (TR81720)</p>

CA DB2 Tools 18.0
CA RS 1507 - PTF RO81827 Details

Release	Service	Details						
18.0	RO81827	<p>RO81827 M.C.S. ENTRIES = ++PTF (RO81827)</p> <p>SYSTABLEPART UPDATE FAILED SQL-151</p> <p>PROBLEM DESCRIPTION:</p> <p>CA Fast Load for DB2 for Z/OS (PFL) and CA Rapid Reorg for DB2 for z/OS (PRR) can receive a SYSTABLEPART update failed SQL -151 error when running under a DB2 Data Sharing Subsystem that has multiple members on the same LPAR. The error was detected while attempting to update the EPOCH column of SYSIBM.SYSTABLEPART table.</p> <p>SYMPTOMS:</p> <p>PUT0306E - SYSTABLEPART update failed with SQLCODE: -151 DSNT408I SQLCODE = -151, ERROR: THE UPDATE STATEMENT IS INVALID BECAUSE THE CATALOG DESCRIPTION OF COLUMN SYSIBM.SYSTABLEPART-.EPOCH INDICATES THAT IT CANNOT BE UPDATED</p> <p>IMPACT:</p> <p>The load of the tablespace was successful, but the DB2 Catalog update after the load failed. The job is not restartable, since the data was inserted in the table.</p> <p>CIRCUMVENTION:</p> <p>Attempt to execute LOAD using a different DB2 Local Subsystem Name.</p> <p>PRODUCT(S) AFFECTED:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 80%;">Utilities Common</td> <td style="text-align: right;">Release 17.0</td> </tr> <tr> <td>Utilities Common</td> <td style="text-align: right;">Version 18.0</td> </tr> <tr> <td>Utilities Common</td> <td style="text-align: right;">Version 19.0</td> </tr> </table> <p>Related Problem: PUT 743</p> <p>Copyright (C) 2015 CA. All rights reserved. R00890-D180-SP1</p> <p>DESC(SYSTABLEPART UPDATE FAILED SQL-151). ++VER (Z038) FMID (CINSI00) SUP (TR81414 TR81646 TR81827) ++IF FMID(CPUTI00) REQ(RO81828) .</p>	Utilities Common	Release 17.0	Utilities Common	Version 18.0	Utilities Common	Version 19.0
Utilities Common	Release 17.0							
Utilities Common	Version 18.0							
Utilities Common	Version 19.0							

CA DB2 Tools 18.0
CA RS 1507 - PTF RO81828 Details

Release	Service	Details						
18.0	RO81828	<p>RO81828 M.C.S. ENTRIES = ++PTF (RO81828)</p> <p>SYSTABLEPART UPDATE FAILED SQL-151</p> <p>PROBLEM DESCRIPTION:</p> <p>CA Fast Load for DB2 for Z/OS (PFL) and CA Rapid Reorg for DB2 for z/OS (PRR) can receive a SYSTABLEPART update failed SQL -151 error when running under a DB2 Data Sharing Subsystem that has multiple members on the same LPAR. The error was detected while attempting to update the EPOCH column of SYSIBM.SYSTABLEPART table.</p> <p>SYMPTOMS:</p> <p>PUT0306E - SYSTABLEPART update failed with SQLCODE: -151 DSNT408I SQLCODE = -151, ERROR: THE UPDATE STATEMENT IS INVALID BECAUSE THE CATALOG DESCRIPTION OF COLUMN SYSIBM.SYSTABLEPART-.EPOCH INDICATES THAT IT CANNOT BE UPDATED</p> <p>IMPACT:</p> <p>The load of the tablespace was successful, but the DB2 Catalog update after the load failed. The job is not restartable, since the data was inserted in the table.</p> <p>CIRCUMVENTION:</p> <p>Attempt to execute LOAD using a different DB2 Local Subsystem Name.</p> <p>PRODUCT(S) AFFECTED:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 80%;">Utilities Common</td> <td style="text-align: right;">Release 17.0</td> </tr> <tr> <td>Utilities Common</td> <td style="text-align: right;">Version 18.0</td> </tr> <tr> <td>Utilities Common</td> <td style="text-align: right;">Version 19.0</td> </tr> </table> <p>Related Problem: PUT 743</p> <p>Copyright (C) 2015 CA. All rights reserved. R00890-D180-SP1</p> <p>DESC(SYSTABLEPART UPDATE FAILED SQL-151). ++VER (Z038) FMID (CPUTI00) PRE (RO75162 RO77966 RO79897) SUP (TR81415 TR81647 TR81828) ++IF FMID(CINSI00) REQ(RO81827) .</p>	Utilities Common	Release 17.0	Utilities Common	Version 18.0	Utilities Common	Version 19.0
Utilities Common	Release 17.0							
Utilities Common	Version 18.0							
Utilities Common	Version 19.0							

CA DB2 Tools 18.0
CA RS 1507 - PTF RO81867 Details

Release	Service	Details
18.0	RO81867	<p>RO81867 M.C.S. ENTRIES = ++PTF (RO81867)</p> <p>ENQUEUE CONFLICT ON CADB2 RESTRT2 CAUSES POOR PERFORMANCE</p> <p>PROBLEM DESCRIPTION:</p> <p>CA Fast Load for DB2 for z/OS (PFL) CA Fast Unload for DB2 for z/OS (PFU) CA Rapid Reorg for DB2 for z/OS (PRR) CA Quick Copy for DB2 for z/OS (PQC) CA Fast Check for DB2 for z/OS (PFC) CA Fast Recover for DB2 for z/OS (PFR) CA Fast index for DB2 for z/OS (PFI)</p> <p>These products use restart and can run considerably slower because the enqueueing only permits single threaded jobs. It does not allow concurrency.</p> <p>SYMPTOMS:</p> <p>Utility jobs take longer to finish than on releases prior to R18.</p> <p>IMPACT:</p> <p>Batch execution windows are elongated.</p> <p>CIRCUMVENTION:</p> <p>NONE.</p> <p>PRODUCT(S) AFFECTED: PUT Release 18.0</p> <p>19.0</p> <p>Related Problem:</p> <p>PUT 744</p> <p>Copyright (C) 2015 CA. All rights reserved. R00891-D180-SP1</p> <p>DESC(ENQUEUE CONFLICT ON CADB2 RESTRT2 CAUSES POOR PERFORMANCE). ++VER (Z038) FMID (CPUTI00) PRE (RO75346 RO79589) SUP (TR81659 TR81867)</p>

CA DB2 Tools 18.0
CA RS 1507 - PTF RO81881 Details

Release	Service	Details
18.0	RO81881	<p>RO81881 M.C.S. ENTRIES = ++PTF (RO81881)</p> <p>MODERN PERFORMANCE DETECTOR METRIC UPDATE ENHANCEMENT DESCRIPTION: Add support for the DB2 V10 and above metrics of Latch wait time and count. This enhancement is to the investigator Application Performance and Performance Warehouse displays. PRODUCT(S) AFFECTED: CA Detector for DB2 for z/OS Release 16.0 CA Detector for DB2 for z/OS Release 17.0 CA Detector for DB2 for z/OS Version 18.0 CA Detector for DB2 for z/OS Version 19.0 Related Problem: PDT 1316 Copyright (C) 2015 CA. All rights reserved. R00892-D180-SP1</p> <p>DESC(MODERN PERFORMANCE DETECTOR METRIC UPDATE). ++VER (Z038) FMID (CPDTI00) PRE (RO74813 RO75368) SUP (TR74709 TR81881) ++HOLD (RO81881) SYSTEM FMID(CPDTI00) REASON (DB2DDL) DATE (15159) COMMENT (</p> <pre> +-----+ CA Detector for DB2 for z/OS Version 18.0 +-----+ SEQUENCE After Apply +-----+ PURPOSE Alter CA DB2 Tools objects +-----+ USERS AFFECTED All Users. +-----+ KNOWLEDGE REQUIRED CA DB2 Tools Post Install Customization +-----+ ACCESS 1. CA DB2 Tools Post Install REQUIRED 2. Install SYSADM, SYSADM or DBADM on PTDB. +-----+ ***** * STEPS TO PERFORM * ***** DB2 objects must be compared/changed and a Bind Replace performed as part of this maintenance. Refer to the Implementation Guide for details on how to perform the following steps. 1. Compare DB2 Objects 2. Create Required DB2 Objects 3. Bind Product Packages and Plans </pre> <pre> +-----+ CA Detector for DB2 for z/OS Version 18.0 +-----+ SEQUENCE After Apply +-----+ PURPOSE Update CA Performance Management for DB2 for z/OS views +-----+ USERS AFFECTED All CA Performance Management for DB2 for z/OS users. +-----+ KNOWLEDGE REQUIRED DB2 Object modification. +-----+ ACCESS 1. SYSADM, SYSADM or DBADM on PTDB. </pre>

CA DB2 Tools 18.0
 CA RS 1507 - PTF RO81881 Details

Release	Service	Details
		<pre> REQUIRED +-----+-----+-----+-----+-----+-----+ CA Detector for DB2 for z/OS Version 19.0 +-----+-----+-----+-----+-----+-----+ ***** * STEPS TO PERFORM * ***** DB2 objects must be compared/alterd as part of this maintenance. Refer to the Implementation Guide for details on how to perform the following steps. 1. Execute the DDL in hlq.CDBASKL0(CHRSDDL1) on each DB2 subsystem used to store CA Detector and CA Subsystem Analyzer performance data.).</pre>

CA DB2 Tools 18.0
CA RS 1507 - PTF RO81882 Details

Release	Service	Details
18.0	RO81882	<p>RO81882 M.C.S. ENTRIES = ++PTF (RO81882)</p> <p>PTMGB_SPTABLE_0100 PROCESSING</p> <p>PROBLEM DESCRIPTION: If using a utility profile in CA RC/Migrator for DB2 for Z/OS (RCM), an abend could occur if RCM retrieves an unexpected row from table PTI.PTMGB_SPATABLE_0100. This may happen if a utility profile is created on one product release that has features that are not supported on another release.</p> <p>SYMPTOMS: A S0C4 abend can occur when processing a utility profile that contains data that may be invalid for the current release.</p> <p>IMPACT: The utility profile may not be used for the current release and an abend could occur.</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 2706</p> <p>Copyright (C) 2015 CA. All rights reserved. R00893-D180-SP1</p> <p>DESC(PTMGB_SPTABLE_0100 PROCESSING). ++VER (Z038) FMID (CINSI00) PRE (RO75319) SUP (TR81882)</p>

CA DB2 Tools 18.0
CA RS 1507 - PTF RO81933 Details

Release	Service	Details
18.0	RO81933	<p>RO81933 M.C.S. ENTRIES = ++PTF (RO81933)</p> <p>DATA COLLECTOR S0C4-3B IN LMOD NSIGHTNU CSECT NOPRTQUM PROBLEM DESCRIPTION: 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. SYMPTOMS: CCSR010E NMSPRMVC S0C4 ... LMOD NSIGHTNU CSECT NOPRTQUM +000058 IMPACT: The Data Collector started task ABENDs with S0C4-3B. CIRCUMVENTION: Remove 316 from the HIST-STATS-RECS SYSPARM. 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 Related Problem: IDB2 1826 Copyright (C) 2015 CA. All rights reserved. R00895-D180-SP1</p> <p>DESC(DATA COLLECTOR S0C4-3B IN LMOD NSIGHTNU CSECT NOPRTQUM). ++VER (Z038) FMID (CIDBI00) PRE (R073625 R073861 R073925 R073990 R074129 R074677 R074826 R074879 R075439 R077678 R078006 R078738 R078828 R078961) SUP (TR81933)</p>

CA DB2 Tools 18.0
CA RS 1507 - PTF RO81934 Details

Release	Service	Details
18.0	RO81934	<p>RO81934 M.C.S. ENTRIES = ++PTF (RO81934)</p> <p>OPSEVENT SUPPORT FOR PC OWNER ADDRESS SPACE</p> <p>ENHANCEMENT DESCRIPTION:</p> <p>CA SYSVIEW Performance Management Option for DB2 for z/OS (IDB2) is enhanced to make STATE calls to OPS/MVS that indicate when the PC owner address space is STARTING, UP, STOPPING, and DOWN.</p> <p>Sites not using OPS/MVS will see an additional message in the PC owner job log:</p> <p>DBG39052W OPSEVENT LOAD failed. CA OPS/MVS heartbeat processing has turned off.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA SYSVIEW Performance Management Option for DB2 for z/OS Version 18.0</p> <p>CA SYSVIEW Performance Management Option for DB2 for z/OS Version 19.0</p> <p>Related Problem:</p> <p>IDB2 1836</p> <p>Copyright (C) 2015 CA. All rights reserved. R00896-D180-SP1</p> <p>DESC(OPSEVENT SUPPORT FOR PC OWNER ADDRESS SPACE).</p> <p>++VER (Z038)</p> <p>FMID (CIDBI00)</p> <p>PRE (RO74677 RO74879 RO75439 RO78961)</p> <p>SUP (TR81934)</p>

CA DB2 Tools 18.0
CA RS 1507 - PTF RO81947 Details

Release	Service	Details
18.0	RO81947	<p>RO81947 M.C.S. ENTRIES = ++PTF (RO81947)</p> <p>DBG46008E DC RECEIVED INVALID RECORD</p> <p>PROBLEM DESCRIPTION: CA SYSVIEW Performance Management Option for DB2 for z/OS (IDB2) data-sharing data collectors may pass invalid records between each other, resulting in error message DBG46008E.</p> <p>SYMPTOMS: Error Message: DBG46008E DATA COLLECTOR RECEIVED INVALID RECORD, IFCID=0000 is seen in the DBGPRINT log.</p> <p>IMPACT: Information being displayed by a remote data sharing collector may be incomplete.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: 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 1831</p> <p>Copyright (C) 2015 CA. All rights reserved. R00897-D180-SP1</p> <p>DESC(DBG46008E DC RECEIVED INVALID RECORD). ++VER (Z038) FMID (CIDBI00) PRE (RO73625 RO73861 RO73901 RO73925 RO73990 RO74129 RO74677 RO74826 RO74879 RO75439 RO76303 RO76570 RO77072 RO77226 RO77678 RO78006 RO78738 RO78828 RO78961 RO80610 RO80742 RO81335) SUP (AR78006 RO73677 RO73960 RO75070 RO75768 RO77067 RO77823 RO78305 RO81327 RO81404 RO81933 TR73677 TR73960 TR75070 TR75768 TR77067 TR77823 TR78305 TR81327 TR81404 TR81933 TR81947)</p>

CA DB2 Tools 18.0
 CA RS 1507 - PTF RO81975 Details

Release	Service	Details						
18.0	RO81975	<p>RO81975 M.C.S. ENTRIES = ++PTF (RO81975)</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 -- <tsname> 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 border="0"> <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>Copyright (C) 2015 CA. All rights reserved. R00898-D180-SP1</p> <p>DESC(TS ALTER DISPLAYS ERASE AS NO WHEN CATALOG ERASERULE IS Y). ++VER (Z038) FMID (CINSI00) PRE (RO75326) SUP (TR81975)</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 18.0
 CA RS 1507 - PTF RO81991 Details

Release	Service	Details
18.0	RO81991	<p>RO81991 M.C.S. ENTRIES = ++PTF (RO81991)</p> <p>ABEND WHEN COPYING CATALOG OR DIRECTORY OBJECT</p> <p>PROBLEM DESCRIPTION:</p> <p>CA Quick Copy for DB2 for z/OS (PQC) may ABEND S0C4 when copying a catalog or a directory object. E.g.</p> <p>COPY TABLESPACE DSNDB01.SYSLGRNX</p> <p>SYMPTOMS:</p> <p>SYSTEM COMPLETION CODE=0C4 REASON CODE=00000011 (the reason code may vary)</p> <p>An ABEND in PQC address space and the PSW points to program UTAQCIC near offset X'1E8' or X'52E'.</p> <p>IMPACT:</p> <p>The catalog or the directory object cannot be copied.</p> <p>CIRCUMVENTION:</p> <p>None</p> <p>PRODUCT(S) AFFECTED:</p> <p>Quick Copy Release 16.0</p> <p>Quick Copy Release 17.0</p> <p>Quick Copy Release 18.0</p> <p>Quick Copy Release 19.0</p> <p>Related Problem:</p> <p>PQC 782</p> <p>Copyright (C) 2015 CA. All rights reserved. R00899-D180-SP1</p> <p>DESC(ABEND WHEN COPYING CATALOG OR DIRECTORY OBJECT).</p> <p>++VER (Z038)</p> <p>FMID (CUGRI00)</p> <p>PRE (R074952 R075457)</p> <p>SUP (TR81991)</p>

CA DB2 Tools 18.0
 CA RS 1507 - PTF RO82008 Details

Release	Service	Details
18.0	RO82008	<p>RO82008 M.C.S. ENTRIES = ++PTF (RO82008)</p> <p>INCORRECT NUMBER OF ROWS W/DELETES</p> <p>PROBLEM DESCRIPTION:</p> <p>CA Fast Load for DB2 for z/OS (PFL) map report incorrect row counts and update the DB2 catalog with incorrect row counts under the following circumstances:</p> <ul style="list-style-type: none"> - Data with Duplicate keys exists in the input data set(s) <p>SYMPTOMS:</p> <p>The job will complete successfully, but the row count in the catalog will have a value that is not equal to the number of rows actually in the table. Additionally, the output messages will have the total number of rows processed when reporting the number of rows loaded instead of the actual quantity of rows that were loaded.</p> <p>IMPACT:</p> <p>The job will succeed but the messages will contain incorrect numbers and the catalog will have an incorrect row count in the statistics for the table.</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCT(S) AFFECTED:</p> <p>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:</p> <p>PFL 1140</p> <p>Copyright (C) 2015 CA. All rights reserved. R00900-D180-SP1</p> <p>DESC(INCORRECT NUMBER OF ROWS W/DELETES). ++VER (Z038) FMID (CPUTI00) PRE (R075162 R077505 R080960) SUP (TR82008)</p>

CA DB2 Tools 18.0
CA RS 1507 - PTF RO82010 Details

Release	Service	Details
18.0	RO82010	<p>RO82010 M.C.S. ENTRIES = ++PTF (RO82010)</p> <p>INVALID SEQUENCE NUMBERS DDLDDN W/O NOT NULL IDENTITY COL</p> <p>PROBLEM DESCRIPTION:</p> <p>CA Fast Unload for DB2 for z/OS (PFU) can unload invalid sequence numbers for IDENTITY columns when the following conditions are true:</p> <ul style="list-style-type: none"> - PFU is unloading data from an image copy. - DDLDDN is specified in the syntax. - The input DDL's CREATE TABLE IDENTITY column does not specify NOT NULL. NOT NULL on identity column is implicit in DB2. <p>{e.g. CREATE TABLE ABCD007.TABLE007 (C1 BIGINIT GENERATED BY DEFAULT AS IDENTITY }</p> <p>SYMPTOMS:</p> <p>Output data contains invalid sequence numbers for IDENTITY column.</p> <p>IMPACT:</p> <p>Invalid sequence numbers unloaded for IDENTITY column.</p> <p>CIRCUMVENTION:</p> <p>Add NOT NULL for IDENTITY column in input DDL for DDLDDN and rerun the job.</p> <p>PRODUCT(S) AFFECTED: Fast Unload Release 17.0</p> <p>Fast Unload Release 18.0</p> <p>Fast Unload Release 19.0</p> <p>Related Problem:</p> <p>PFU 962</p> <p>Copyright (C) 2015 CA. All rights reserved. R00901-D180-SP1</p> <p>DESC(INVALID SEQUENCE NUMBERS DDLDDN W/O NOT NULL IDENTITY COL). ++VER (Z038) FMID (CPFUI00) PRE (RO73618 RO73974 RO79248 RO80571) SUP (TR82010)</p>

CA DB2 Tools 18.0
CA RS 1507 - PTF RO82027 Details

Release	Service	Details
18.0	RO82027	<p>RO82027 M.C.S. ENTRIES = ++PTF (RO82027)</p> <p>DISCARDS 1 PFL4019E SORT FAILED NO ERROR MESSAGE</p> <p>PROBLEM DESCRIPTION:</p> <p>CA Fast Load for DB2 for z/OS (PFL) executions using the DISCARDS 1 option with input that produces a discard may not issue a message that indicates the reason Fast Load is ending prematurely.</p> <p>SYMPTOMS:</p> <p>Fast Load ends without indicating that the discard count was exceeded, be aware that the message that indicates the reason that Fast Load terminated prematurely is not being issued.</p> <p>The following messages are displayed instead:</p> <p>PFL4019E - SORT failed - Return Code: 016</p> <p>See sort messages / PTIMSG for details on error causing early termination of sort processing.</p> <p>PFL0008E - SORT Processing cancelled - Check SORTMSGs for problem</p> <p>PFL0207E - Index_SP Task ECB: X'00000010' Return Code: X'00000004'</p> <p>PFL0208E - Datasets did not load successfully</p> <p>IMPACT:</p> <p>It may not be obvious why Fast Load terminated.</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA Fast Load for DB2 for z/OS Version 18.0</p> <p>CA Fast Load for DB2 for z/OS Version 19.0</p> <p>Related Problem:</p> <p>PFL 1141</p> <p>Copyright (C) 2015 CA. All rights reserved. R00902-D180-SP1</p> <p>DESC(DISCARDS 1 PFL4019E SORT FAILED NO ERROR MESSAGE).</p> <p>++VER (Z038)</p> <p>FMID (CPFLI00)</p> <p>PRE (RO73812 RO74758 RO75088 RO75158 RO76020)</p> <p>SUP (TR82027)</p> <p>++HOLD (RO82027) SYSTEM FMID(CPFLI00)</p> <p>REASON (MSGSKEL) DATE (15166)</p> <p>COMMENT (</p> <pre> +-----+ CA Fast Load for DB2 for z/OS Version 18.0 +-----+-----+ 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 1. Re-apply XMESSAGE customizations and relink XMESSAGE load modules. Refer to the Post Installation and Customization Guide for details.).</pre>

CA DB2 Tools 18.0
CA RS 1507 - PTF RO82048 Details

Release	Service	Details
18.0	RO82048	<p>RO82048 M.C.S. ENTRIES = ++PTF (RO82048)</p> <p>BIND/REBIND OPTS APREUSE, APRETAINDUP, PLANMGMT</p> <p>PROBLEM DESCRIPTION:</p> <p>CA RC/Migrator for DB2 for z/OS now supports the following BIND/REBIND options as part of Plan Management/Access Path Management for the PACKAGE command:</p> <p>APREUSE APRETAINDUP PLANMGMT</p> <p>SYMPTOMS:</p> <p>Missing BIND/REBIND Package options: APREUSE, APRETAINDUP, and PLANMGMT in the command.</p> <p>IMPACT:</p> <p>Any RCM strategy involving BIND/REBIND of DB2 Packages using APREUSE, APRETAINDUP, or PLANMGMT could be impacted.</p> <p>CIRCUMVENTION:</p> <p>Add missing options to the BIND/REBIND command.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA RC/Migrator for DB2 for z/OS Version 18.0 CA RC/Migrator for DB2 for z/OS Version 19.0</p> <p>Related Problem:</p> <p>RCM 2705</p> <p>Copyright (C) 2015 CA. All rights reserved. R00904-D180-SP1</p> <p>DESC(BIND/REBIND OPTS APREUSE, APRETAINDUP, PLANMGMT). ++VER (Z038) FMID (CINSI00) PRE (RO74132 RO74519 RO74744 RO75319 RO75329 RO75714 RO76176 RO79596 RO80092 RO81075) SUP (RO78127 RO78769 TR78127 TR78769 TR82048) ++HOLD (RO82048) SYSTEM FMID(CINSI00) REASON (DB2BIND) DATE (15168) COMMENT (</p> <pre> +-----+ CA Database Management Solution for DB2 for zOS Base Install Version 18.0 +-----+-----+ 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. Refer to the Implementation Guide for details on how to perform the following step. 1. Use Post-Install Tailoring option to Bind Product Packages and Plans.).</pre>

CA DB2 Tools 18.0
CA RS 1507 - PTF RO82067 Details

Release	Service	Details
18.0	RO82067	<p>RO82067 M.C.S. ENTRIES = ++PTF (RO82067)</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 does not print out diagnostic information in case its DBRM package is not bound or some other SQL error occurs. This may complicate troubleshooting during the product installation or maintenance.</p> <p>SYMPTOMS: The following message appears in the SYSOUT output, but no detail information is provided: OBI009E Data sharing group name extraction failed.</p> <p>IMPACT: Diagnosing the reason behind IDB2OBI processing error is troublesome.</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 1839 Copyright (C) 2015 CA. All rights reserved. R00905-D180-SP1</p> <p>DESC(IDB2OBI DATA SHARING GROUP NAME EXTRACTION FAILED). ++VER (Z038) FMID (CIDBI00) PRE (RO73863 RO75382) SUP (RO80522 TR80522 TR82067) ++HOLD (RO82067) SYSTEM FMID(CIDBI00) REASON (DB2BIND) DATE (15169) COMMENT (</p> <pre> +-----+ CA SYSVIEW Performance Management Option for DB2 for z/OS Version 18.0 +-----+ 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. Refer to the Implementation Guide for details on how to perform the following step. 1. Use Post-Install Tailoring option to Bind Product Packages and Plans.).</pre>

CA DB2 Tools 18.0
CA RS 1507 - PTF RO82069 Details

Release	Service	Details
18.0	RO82069	<p>RO82069 M.C.S. ENTRIES = ++PTF (RO82069)</p> <p>SSID#ARC JOB - INCORRECT ARCH LOG COPY AND RBA USED</p> <p>PROBLEM DESCRIPTION: CA Recovery Analyzer for DB2 for z/OS (PRA) generates ssid#ARC recover JCL with incorrect archive log used in the 'Copy archive log to active log' and 'Copy log to disk' job steps when a non-zero number is selected in the 'Nbr of Logs to copy to disk' Archive Log Copy Option in Disaster Recovery strategy analysis. Additionally, in the 'Change Log Inventory' job step of the ssid#ARC job incorrect RBA values are used for the definition of the new active logs that are to be copied from archive logs.</p> <p>SYMPTOMS: 'Copy archive log to active log' and 'Copy log to disk' job steps of the ssid#ARC job process the oldest archive logs instead of the newest ones in the current range determined by the 'Nbr of Days back' Disaster Recovery option during Disaster Recovery strategy analysis. Also, the 'Change Log Inventory' job step of the ssid#ARC job sets incorrect RBA values for the definition of the new active logs that are to be copied from archive logs.</p> <p>IMPACT: Log Recover job for Disaster Recovery services does not copy the most recent archive logs to disk and to active logs.</p> <p>CIRCUMVENTION: Avoid using the 'Nbr of Logs to copy to disk' Archive Log Copy Option.</p> <p>PRODUCT(S) AFFECTED: PRA Release 17.0 PRA Release 18.0 PRA Release 19.0</p> <p>Related Problem: PRA 847</p> <p>Copyright (C) 2015 CA. All rights reserved. R00906-D180-SP1</p> <p>DESC(SSID#ARC JOB - INCORRECT ARCH LOG COPY AND RBA USED). ++VER (Z038) FMID (CPRAI00) PRE (RO74238 RO74489 RO75310 RO75359) SUP (TR82069)</p>

CA DB2 Tools 18.0
CA RS 1507 - PTF RO82100 Details

Release	Service	Details
18.0	RO82100	<p>RO82100 M.C.S. ENTRIES = ++PTF (RO82100)</p> <p>SA03 ABEND LOADING 0 ROWS W/PARTITION INDEPENDENCE</p> <p>PROBLEM DESCRIPTION: CA Fast Load for DB2 for z/OS (PFL) executes successfully but subsequently abends with an SA03 abend. Typically, the load was using Partition Independence (INTO TABLE tablename PART n) with the resultant number of rows being loaded was zero.</p> <p>SYMPTOMS: Fast Load completes successfully, but ends with a SA03 Abend. PFL3001I - FASTLOAD LOAD processing complete PFL0028I - FASTLOAD Processing ended - Return Code 000 SYSTEM COMPLETION CODE=A03 TIME=11.35.40 SEQ=59008 CPU=0000 ASID=0269 PSW AT TIME OF ERROR 070C2000 896E9B20 ILC 2 INTC 0D NO ACTIVE MODULE FOUND NAME=UNKNOWN</p> <p>IMPACT: Fast Load completes successfully but receives a SA03 abend.</p> <p>CIRCUMVENTION: None. Job can be restarted at the next step.</p> <p>PRODUCT(S) AFFECTED: 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 1142</p> <p>Copyright (C) 2015 CA. All rights reserved. R00907-D180-SP1</p> <p>DESC(SA03 ABEND LOADING 0 ROWS W/PARTITION INDEPENDENCE). ++VER (Z038) FMID (CPFLI00) PRE (RO74758 RO75158 RO76020 RO76399 RO79586 RO79896) SUP (TR82100)</p>

CA DB2 Tools 18.0
CA RS 1507 - PTF RO82105 Details

Release	Service	Details																
18.0	RO82105	<p>RO82105 M.C.S. ENTRIES = ++PTF (RO82105)</p> <p>LARGE NUMBERS OF GET PAGES IN PTADRVAC</p> <p>PROBLEM DESCRIPTION: CA DB2 Tools jobs may generate large numbers of Get Pages against table PTI.PTALT_SYSTBL_160 in module PTADRVAC if no Mapping is defined for the user within the ACM Services. This can affect jobs even if ACM is set to OFF.</p> <p>SYMPTOMS: Monitoring the Get Page activity of the job can show large amounts of such activity.</p> <p>IMPACT: This primarily affects CA Recovery Analyzer for DB2 for z/OS, where the additional Get Page requests can number in the tens of millions. Other products are limited to about a dozen such requests. This has no impact on the job output, it merely causes additional load on the DB2 subsystem associated with the job.</p> <p>CIRCUMVENTION: Defining a mapping for the USERID executing the job should circumvent the Get Pages.</p> <p>PRODUCT(S) AFFECTED:</p> <table> <tr> <td>General Services</td> <td>Release 16.0</td> </tr> <tr> <td>General Services</td> <td>Release 17.0</td> </tr> <tr> <td>General Services</td> <td>Version 18.0</td> </tr> <tr> <td>General Services</td> <td>Version 19.0</td> </tr> <tr> <td>Recovery Analyzer</td> <td>Release 16.0</td> </tr> <tr> <td>Recovery Analyzer</td> <td>Release 17.0</td> </tr> <tr> <td>Recovery Analyzer</td> <td>Version 18.0</td> </tr> <tr> <td>Recovery Analyzer</td> <td>Version 19.0</td> </tr> </table> <p>Related Problem: GEN 1268</p> <p>Copyright (C) 2015 CA. All rights reserved. R00908-D180-SP1</p> <p>DESC(LARGE NUMBERS OF GET PAGES IN PTADRVAC). ++VER (Z038) FMID (CINSI00) PRE (RO73571 RO73795 RO74097 RO74519 RO74744 RO74957 RO75141 RO75206 RO75268 RO75292 RO75302 RO75312 RO75313 RO75316 RO75326 RO75357 RO75418 RO75424 RO75754 RO75756 RO76176 RO76784 RO76901 RO79460 RO79983) SUP (RO77513 RO79622 RO79644 RO80818 RO80951 TR77513 TR79622 TR79644 TR80818 TR80951 TR82105) ++IF FMID(CPLAI00) REQ(RO82317) . ++IF FMID(CPPAI00) REQ(RO82318) . ++IF FMID(CRCQI00) REQ(RO82319) . ++IF FMID(CRCUI00) REQ(RO82320) . ++IF FMID(CRCXI00) REQ(RO82321) . ++IF FMID(CUGRI00) REQ(RO82322) .</p>	General Services	Release 16.0	General Services	Release 17.0	General Services	Version 18.0	General Services	Version 19.0	Recovery Analyzer	Release 16.0	Recovery Analyzer	Release 17.0	Recovery Analyzer	Version 18.0	Recovery Analyzer	Version 19.0
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CA DB2 Tools 18.0
CA RS 1507 - PTF RO82142 Details

Release	Service	Details												
18.0	RO82142	<p>RO82142 M.C.S. ENTRIES = ++PTF (RO82142)</p> <p>MACRO UPDATES FOR FUTURE MAINTENANCE</p> <p>PROBLEM DESCRIPTION: Update some macros that are used in the following products: CA Rapid Reorg for DB2 for z/OS CA Fast Index for DB2 for z/OS CA Fast Load for DB2 for z/OS No coding changes are included with this change, only the macro references.</p> <p>SYMPTOMS: None</p> <p>IMPACT: None</p> <p>CIRCUMVENTION: None</p> <p>PRODUCT(S) AFFECTED:</p> <table data-bbox="427 617 1380 785"> <tr> <td>CA Rapid Reorg for DB2 for z/OS</td> <td>Version 18.0</td> </tr> <tr> <td>CA Fast Index for DB2 for z/OS</td> <td>Version 18.0</td> </tr> <tr> <td>CA Fast Load for DB2 for z/OS</td> <td>Version 18.0</td> </tr> <tr> <td>CA Rapid Reorg for DB2 for z/OS</td> <td>Version 19.0</td> </tr> <tr> <td>CA Fast Index for DB2 for z/OS</td> <td>Version 19.0</td> </tr> <tr> <td>CA Fast Load for DB2 for z/OS</td> <td>Version 19.0</td> </tr> </table> <p>Related Problem: PFL 1143</p> <p>Copyright (C) 2015 CA. All rights reserved. R00910-D180-SP1</p> <p>DESC(MACRO UPDATES FOR FUTURE MAINTENANCE). ++VER (Z038) FMID (CPFLI00) PRE (R074758 R075158 R076020 R076399 R077236 R077345 R077503 R079586 R079896 R082027) SUP (R073432 R073895 R075740 R082100 TR73432 TR73895 TR75740 TR76799 TR82100 TR82142) ++IF FMID(CPRRI00) REQ(RO82143) . ++IF FMID(CPUTI00) REQ(RO82144) . ++IF FMID(CUGRI00) REQ(RO82145) .</p>	CA Rapid Reorg for DB2 for z/OS	Version 18.0	CA Fast Index for DB2 for z/OS	Version 18.0	CA Fast Load for DB2 for z/OS	Version 18.0	CA Rapid Reorg for DB2 for z/OS	Version 19.0	CA Fast Index for DB2 for z/OS	Version 19.0	CA Fast Load for DB2 for z/OS	Version 19.0
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CA DB2 Tools 18.0
 CA RS 1507 - PTF RO82143 Details

Release	Service	Details												
18.0	RO82143	<p>RO82143 M.C.S. ENTRIES = ++PTF (RO82143)</p> <p>MACRO UPDATES FOR FUTURE MAINTENANCE</p> <p>PROBLEM DESCRIPTION: Update some macros that are used in the following products: CA Rapid Reorg for DB2 for z/OS CA Fast Index for DB2 for z/OS CA Fast Load for DB2 for z/OS No coding changes are included with this change, only the macro references.</p> <p>SYMPTOMS: None</p> <p>IMPACT: None</p> <p>CIRCUMVENTION: None</p> <p>PRODUCT(S) AFFECTED:</p> <table border="0"> <tr> <td>CA Rapid Reorg for DB2 for z/OS</td> <td>Version 18.0</td> </tr> <tr> <td>CA Fast Index for DB2 for z/OS</td> <td>Version 18.0</td> </tr> <tr> <td>CA Fast Load for DB2 for z/OS</td> <td>Version 18.0</td> </tr> <tr> <td>CA Rapid Reorg for DB2 for z/OS</td> <td>Version 19.0</td> </tr> <tr> <td>CA Fast Index for DB2 for z/OS</td> <td>Version 19.0</td> </tr> <tr> <td>CA Fast Load for DB2 for z/OS</td> <td>Version 19.0</td> </tr> </table> <p>Related Problem: PFL 1143</p> <p>Copyright (C) 2015 CA. All rights reserved. R00910-D180-SP1</p> <p>DESC(MACRO UPDATES FOR FUTURE MAINTENANCE). ++VER (Z038) FMID (CPRRI00) PRE (R073458 R073665 R074121 R074302 R074445 R074490 R075161 R076022 R076403 R078826 R079588 R080267 R081515) SUP (R073507 R080353 R081205 R081703 TR73507 TR74205 TR74263 TR75034 TR80353 TR81205 TR81703 TR82143) ++IF FMID(CPUTI00) REQ(RO82144) . ++IF FMID(CUGRI00) REQ(RO82145) . ++IF FMID(CPFLI00) REQ(RO82142) .</p>	CA Rapid Reorg for DB2 for z/OS	Version 18.0	CA Fast Index for DB2 for z/OS	Version 18.0	CA Fast Load for DB2 for z/OS	Version 18.0	CA Rapid Reorg for DB2 for z/OS	Version 19.0	CA Fast Index for DB2 for z/OS	Version 19.0	CA Fast Load for DB2 for z/OS	Version 19.0
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CA DB2 Tools 18.0
 CA RS 1507 - PTF RO82144 Details

Release	Service	Details												
18.0	RO82144	<p>RO82144 M.C.S. ENTRIES = ++PTF (RO82144)</p> <p>MACRO UPDATES FOR FUTURE MAINTENANCE</p> <p>PROBLEM DESCRIPTION:</p> <p>Update some macros that are used in the following products:</p> <p>CA Rapid Reorg for DB2 for z/OS</p> <p>CA Fast Index for DB2 for z/OS</p> <p>CA Fast Load for DB2 for z/OS</p> <p>No coding changes are included with this change, only the macro references.</p> <p>SYMPTOMS:</p> <p>None</p> <p>IMPACT:</p> <p>None</p> <p>CIRCUMVENTION:</p> <p>None</p> <p>PRODUCT(S) AFFECTED:</p> <table border="0"> <tr> <td>CA Rapid Reorg for DB2 for z/OS</td> <td>Version 18.0</td> </tr> <tr> <td>CA Fast Index for DB2 for z/OS</td> <td>Version 18.0</td> </tr> <tr> <td>CA Fast Load for DB2 for z/OS</td> <td>Version 18.0</td> </tr> <tr> <td>CA Rapid Reorg for DB2 for z/OS</td> <td>Version 19.0</td> </tr> <tr> <td>CA Fast Index for DB2 for z/OS</td> <td>Version 19.0</td> </tr> <tr> <td>CA Fast Load for DB2 for z/OS</td> <td>Version 19.0</td> </tr> </table> <p>Related Problem:</p> <p>PFL 1143</p> <p>Copyright (C) 2015 CA. All rights reserved. R00910-D180-SP1</p> <p>DESC(MACRO UPDATES FOR FUTURE MAINTENANCE).</p> <p>++VER (Z038)</p> <p>FMID (CPUTI00)</p> <p>PRE (R073717 R075162 R076023 R076036 R077234 R077505</p> <p>R079589 R079897 R080960 R082008)</p> <p>SUP (TR82144)</p> <p>++IF FMID(CPRRI00) REQ(RO82143) .</p> <p>++IF FMID(CUGRI00) REQ(RO82145) .</p> <p>++IF FMID(CPFLI00) REQ(RO82142) .</p>	CA Rapid Reorg for DB2 for z/OS	Version 18.0	CA Fast Index for DB2 for z/OS	Version 18.0	CA Fast Load for DB2 for z/OS	Version 18.0	CA Rapid Reorg for DB2 for z/OS	Version 19.0	CA Fast Index for DB2 for z/OS	Version 19.0	CA Fast Load for DB2 for z/OS	Version 19.0
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CA DB2 Tools 18.0
 CA RS 1507 - PTF RO82145 Details

Release	Service	Details												
18.0	RO82145	<p>RO82145 M.C.S. ENTRIES = ++PTF (RO82145)</p> <p>MACRO UPDATES FOR FUTURE MAINTENANCE</p> <p>PROBLEM DESCRIPTION: Update some macros that are used in the following products: CA Rapid Reorg for DB2 for z/OS CA Fast Index for DB2 for z/OS CA Fast Load for DB2 for z/OS No coding changes are included with this change, only the macro references.</p> <p>SYMPTOMS: None</p> <p>IMPACT: None</p> <p>CIRCUMVENTION: None</p> <p>PRODUCT(S) AFFECTED:</p> <table border="0"> <tr> <td>CA Rapid Reorg for DB2 for z/OS</td> <td>Version 18.0</td> </tr> <tr> <td>CA Fast Index for DB2 for z/OS</td> <td>Version 18.0</td> </tr> <tr> <td>CA Fast Load for DB2 for z/OS</td> <td>Version 18.0</td> </tr> <tr> <td>CA Rapid Reorg for DB2 for z/OS</td> <td>Version 19.0</td> </tr> <tr> <td>CA Fast Index for DB2 for z/OS</td> <td>Version 19.0</td> </tr> <tr> <td>CA Fast Load for DB2 for z/OS</td> <td>Version 19.0</td> </tr> </table> <p>Related Problem: PFL 1143</p> <p>Copyright (C) 2015 CA. All rights reserved. R00910-D180-SP1</p> <p>DESC(MACRO UPDATES FOR FUTURE MAINTENANCE). ++VER (Z038) FMID (CUGRI00) PRE (RO74954) SUP (TR82145) ++IF FMID(CPRRI00) REQ(RO82143) . ++IF FMID(CPUTI00) REQ(RO82144) . ++IF FMID(CPFLI00) REQ(RO82142) .</p>	CA Rapid Reorg for DB2 for z/OS	Version 18.0	CA Fast Index for DB2 for z/OS	Version 18.0	CA Fast Load for DB2 for z/OS	Version 18.0	CA Rapid Reorg for DB2 for z/OS	Version 19.0	CA Fast Index for DB2 for z/OS	Version 19.0	CA Fast Load for DB2 for z/OS	Version 19.0
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CA DB2 Tools 18.0
CA RS 1507 - PTF RO82176 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 18.0
CA RS 1507 - PTF RO82229 Details

Release	Service	Details
18.0	RO82229	<p>RO82229 M.C.S. ENTRIES = ++PTF (RO82229)</p> <p>EXCEPTIONS FOR PTT COMMAND AND OPS/MVS</p> <p>PROBLEM DESCRIPTION:</p> <p>CA SYSVIEW Performance Management Option for DB2 (IDB2) exception processor has identified with two problems:</p> <ul style="list-style-type: none"> - No PTT command issued for an individual application history exception that has triggered; - No CA OPS/MVS API Event issued for an exception in some cases, the message DBG72018E with the return code 16 is produced instead. <p>SYMPTOMS:</p> <p>When displaying an application exception, the value of "For individual hist." related to PTT command will always be "N", regardless how the exception was set.</p> <p>When CA OPS/MVS API is invoked, there may be the error message DBG72018E in DBGPRINT. The reported return code in the message will be 16: DBG72018E ERROR INVOKING OPS/MVS API (RC=16 - 8/8) FOR THE FOLLOWING EXCEPTION</p> <p>IMPACT:</p> <p>No PTT command is issued for individual application history. No CA OPS/MVS Event is sent.</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA SYSVIEW Performance Management Option for DB2 Release 18.0</p> <p>Related Problem:</p> <p>IDB2 1733</p> <p>Copyright (C) 2015 CA. All rights reserved. R00914-D180-SP1</p> <p>DESC(EXCEPTIONS FOR PTT COMMAND AND OPS/MVS). ++VER (Z038) FMID (CIDBI00) PRE (R073660 R073861 R073901 R073925 R073990 R074129 R074463 R074677 R074826 R074879 R075439 R076117 R076303 R078738 R078961) SUP (TR82229)</p>

CA DB2 Tools 18.0
CA RS 1507 - PTF R082242 Details

Release	Service	Details
18.0	R082242	<p>R082242 M.C.S. ENTRIES = ++PTF (R082242)</p> <p>VIEW TEXT CHANGES IF ENCLOSED IN QUOTES NOT DETECTED BY ICL</p> <p>PROBLEM DESCRIPTION: When using CA RC/Compare for DB2 for z/OS (RCC) to compare views, the ICL analysis will not detect view text changes if the changed text and the original texts are enclosed in quotes.</p> <p>SYMPTOMS: No ICL will be generated.</p> <p>IMPACT: Customer will not be able compare view text changes using ICL.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA Database Management Solution for DB2 for zOS Base Install Version 18.0 CA Database Management Solution for DB2 for zOS Base Install Version 19.0</p> <p>Related Problem: RCC 659</p> <p>Copyright (C) 2015 CA. All rights reserved. R00915-D180-SP1</p> <p>DESC(VIEW TEXT CHANGES IF ENCLOSED IN QUOTES NOT DETECTED BY ICL). ++VER (Z038) FMID (CINSI00) SUP (TR82242)</p>

CA DB2 Tools 18.0
CA RS 1507 - PTF RO82274 Details

Release	Service	Details												
18.0	RO82274	<p>RO82274 M.C.S. ENTRIES = ++PTF (RO82274)</p> <p>The following items are included in this solution:</p> <ol style="list-style-type: none"> INDEX ON EXPRESSION CHECK INDEX ERROR INDEX W/VARBINARY COL CORRUPT <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>Copyright (C) 2015 CA. All rights reserved. R00916-D180-SP1</p> <p>DESC(INDEX ON EXPRESSION CHECK INDEX ERROR). ++VER (Z038) FMID (CINSI00)</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													
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PFL Fast Load	Release 19.													

CA DB2 Tools 18.0
CA RS 1507 - PTF RO82274 Details

Release	Service	Details
		PRE (RO74625 RO75157 RO75690) SUP (TR82274) ++IF FMID(CPFLI00) REQ(RO82275) . ++IF FMID(CPRRI00) REQ(RO82276) . ++IF FMID(CPUTI00) REQ(RO82277) . ++IF FMID(CUGRI00) REQ(RO82278) .

CA DB2 Tools 18.0
CA RS 1507 - PTF RO82275 Details

Release	Service	Details												
18.0	RO82275	<p>RO82275 M.C.S. ENTRIES = ++PTF (RO82275)</p> <p>The following items are included in this solution:</p> <ol style="list-style-type: none"> INDEX ON EXPRESSION CHECK INDEX ERROR INDEX W/VARBINARY COL CORRUPT <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>Copyright (C) 2015 CA. All rights reserved. R00916-D180-SP1</p> <p>DESC(INDEX ON EXPRESSION CHECK INDEX ERROR). ++VER (Z038) FMID (CPFLI00)</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.
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Rapid Reorg	Release 17.0													
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PFL Fast Load	Release 17.													
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CA DB2 Tools 18.0
 CA RS 1507 - PTF RO82275 Details

Release	Service	Details
		<pre> PRE (RO73812 RO74444 RO74758 RO75088 RO75158 RO76020 RO76399 RO77232 RO77345 RO77503 RO79586 RO79896 RO82027 RO82142) SUP (RO73432 RO73895 RO75738 RO75740 RO76002 RO77236 RO77538 RO77543 RO79476 RO82100 TR73432 TR73895 TR75738 TR75740 TR75998 TR76002 TR76586 TR76799 TR76907 TR77032 TR77037 TR77236 TR77538 TR77543 TR79476 TR79552 TR82100 TR82275) ++IF FMID(CPRRI00) REQ(RO82276) . ++IF FMID(CPUTI00) REQ(RO82277) . ++IF FMID(CUGRI00) REQ(RO82278) . ++IF FMID(CINSI00) REQ(RO82274) . </pre>

CA DB2 Tools 18.0
CA RS 1507 - PTF RO82276 Details

Release	Service	Details												
18.0	RO82276	<p>RO82276 M.C.S. ENTRIES = ++PTF (RO82276)</p> <p>The following items are included in this solution:</p> <ol style="list-style-type: none"> INDEX ON EXPRESSION CHECK INDEX ERROR INDEX W/VARBINARY COL CORRUPT <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>Copyright (C) 2015 CA. All rights reserved. R00916-D180-SP1</p> <p>DESC(INDEX ON EXPRESSION CHECK INDEX ERROR). ++VER (Z038) FMID (CPRRI00)</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.
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PFL Fast Load	Release 17.													
PFL Fast Load	Release 18.													
PFL Fast Load	Release 19.													

CA DB2 Tools 18.0
CA RS 1507 - PTF RO82276 Details

Release	Service	Details
		PRE (RO73458 RO73528 RO73629 RO73665 RO74445 RO74490 RO74759 RO75161 RO76022 RO76403 RO77233 RO77346 RO78826 RO79588 RO80353 RO81515 RO82143) SUP (RO73507 RO74121 RO74302 RO75741 RO76551 RO80267 RO81703 TR73507 TR74106 TR74121 TR74205 TR74263 TR74302 TR75034 TR75741 TR76551 TR76800 TR80267 TR81703 TR82276) ++IF FMID(CPFLI00) REQ(RO82275) . ++IF FMID(CPUTI00) REQ(RO82277) . ++IF FMID(CUGRI00) REQ(RO82278) . ++IF FMID(CINSI00) REQ(RO82274) .

CA DB2 Tools 18.0
CA RS 1507 - PTF RO82277 Details

Release	Service	Details												
18.0	RO82277	<p>RO82277 M.C.S. ENTRIES = ++PTF (RO82277)</p> <p>The following items are included in this solution:</p> <ol style="list-style-type: none"> INDEX ON EXPRESSION CHECK INDEX ERROR INDEX W/VARBINARY COL CORRUPT <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>Copyright (C) 2015 CA. All rights reserved. R00916-D180-SP1</p> <p>DESC(INDEX ON EXPRESSION CHECK INDEX ERROR). ++VER (Z038) FMID (CPUTI00)</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.
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CA DB2 Tools 18.0
 CA RS 1507 - PTF RO82277 Details

Release	Service	Details
		<pre> PRE (RO73717 RO74446 RO75162 RO76023 RO76036 RO77234 RO77347 RO77505 RO79589 RO79897 RO80960 RO81828 RO82144) SUP (RO82008 TR76801 TR82008 TR82277) ++IF FMID(CPFLI00) REQ(RO82275) . ++IF FMID(CPRRI00) REQ(RO82276) . ++IF FMID(CUGRI00) REQ(RO82278) . ++IF FMID(CINSI00) REQ(RO82274) . ++HOLD (RO82277) SYSTEM FMID(CPUTI00) REASON (MSGSKEL) DATE (15176) COMMENT (+-----+ CA Utilities Common For DB2 Version 18.0 +-----+ 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 1. Re-apply XMESAGE customizations and relink XMESAGE load modules. Refer to the Post Installation and Customization Guide for details.).</pre>

CA DB2 Tools 18.0
CA RS 1507 - PTF RO82278 Details

Release	Service	Details												
18.0	RO82278	<p>RO82278 M.C.S. ENTRIES = ++PTF (RO82278)</p> <p>The following items are included in this solution:</p> <ol style="list-style-type: none"> INDEX ON EXPRESSION CHECK INDEX ERROR INDEX W/VARBINARY COL CORRUPT <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>Copyright (C) 2015 CA. All rights reserved. R00916-D180-SP1</p> <p>DESC(INDEX ON EXPRESSION CHECK INDEX ERROR). ++VER (Z038) FMID (CUGRI00)</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.
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CA DB2 Tools 18.0
CA RS 1507 - PTF RO82278 Details

Release	Service	Details
		PRE (RO74491 RO74954 RO78617 RO82145) SUP (TR82278) ++IF FMID(CPFLI00) REQ(RO82275) . ++IF FMID(CPRRI00) REQ(RO82276) . ++IF FMID(CPUTI00) REQ(RO82277) . ++IF FMID(CINSI00) REQ(RO82274) .

CA DB2 Tools 18.0
CA RS 1507 - PTF RO82286 Details

Release	Service	Details
18.0	RO82286	<p>RO82286 M.C.S. ENTRIES = ++PTF (RO82286)</p> <p>XC COMMAND ON T/L REPORT NO DATA DISPLAYED</p> <p>PROBLEM DESCRIPTION: CA RC/Query for DB2 for z/OS (RCQ), attempting the XC(Index Column) line command from T-L(Table-List) report does not return any results.</p> <p>SYMPTOMS: XC (Index Column List) from T-L report does not display any data or error messages.</p> <p>IMPACT: You are not able to use XC line command from the T-L report.</p> <p>CIRCUMVENTION: Use XC in the report OPTION field of the Header for the Table Main Menu panel to get the table index column list.</p> <p>Related Problem: RCQ 1471</p> <p>Copyright (C) 2015 CA. All rights reserved. R00917-D180-SP1</p> <p>DESC(XC COMMAND ON T/L REPORT NO DATA DISPLAYED). ++VER (Z038) FMID (CRCQI00) PRE (RO75328) SUP (TR82286) ++HOLD (RO82286) SYSTEM FMID(CRCQI00) REASON (ACTION) DATE (15173) COMMENT (</p> <pre> +-----+ CA RC/Query for DB2 for z/OS Version 18.0 +-----+ SEQUENCE After Apply +-----+ PURPOSE Bind required for report T - XC +-----+ USERS Users who uses RC/Query report AFFECTED +-----+ KNOWLEDGE Bind package to CA RC/Query. REQUIRED +-----+ ACCESS Authority to run bind statements. REQUIRED +-----+ ***** * STEPS TO PERFORM * ***** After applying this PTF, Bind the dbrm RQATXC present in DBRMLIB to RC/Query plan.). ++HOLD (RO82286) SYSTEM FMID(CRCQI00) REASON (DB2BIND) DATE (15173) COMMENT (</pre> <pre> +-----+ CA RC/Query for DB2 for z/OS Version 18.0 +-----+ SEQUENCE After Apply +-----+ PURPOSE Bind Plans and Packages +-----+ USERS AFFECTED All Users +-----+ KNOWLEDGE REQUIRED CA DB2 Tools Post Install Customization. +-----+ </pre>

CA DB2 Tools 18.0
 CA RS 1507 - PTF R082286 Details

Release	Service	Details
		<pre> 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. Refer to the Implementation Guide for details on how to perform the following step. 1. Use Post-Install Tailoring option to Bind Product Packages and Plans.).</pre>

CA DB2 Tools 18.0
CA RS 1507 - PTF RO82317 Details

Release	Service	Details																
18.0	RO82317	<p>RO82317 M.C.S. ENTRIES = ++PTF (RO82317)</p> <p>LARGE NUMBERS OF GET PAGES IN PTADRVAC</p> <p>PROBLEM DESCRIPTION: CA DB2 Tools jobs may generate large numbers of Get Pages against table PTI.PTALT_SYSTBL_160 in module PTADRVAC if no Mapping is defined for the user within the ACM Services. This can affect jobs even if ACM is set to OFF.</p> <p>SYMPTOMS: Monitoring the Get Page activity of the job can show large amounts of such activity.</p> <p>IMPACT: This primarily affects CA Recovery Analyzer for DB2 for z/OS, where the additional Get Page requests can number in the tens of millions. Other products are limited to about a dozen such requests. This has no impact on the job output, it merely causes additional load on the DB2 subsystem associated with the job.</p> <p>CIRCUMVENTION: Defining a mapping for the USERID executing the job should circumvent the Get Pages.</p> <p>PRODUCT(S) AFFECTED:</p> <table> <tr> <td>General Services</td> <td>Release 16.0</td> </tr> <tr> <td>General Services</td> <td>Release 17.0</td> </tr> <tr> <td>General Services</td> <td>Version 18.0</td> </tr> <tr> <td>General Services</td> <td>Version 19.0</td> </tr> <tr> <td>Recovery Analyzer</td> <td>Release 16.0</td> </tr> <tr> <td>Recovery Analyzer</td> <td>Release 17.0</td> </tr> <tr> <td>Recovery Analyzer</td> <td>Version 18.0</td> </tr> <tr> <td>Recovery Analyzer</td> <td>Version 19.0</td> </tr> </table> <p>Related Problem: GEN 1268</p> <p>Copyright (C) 2015 CA. All rights reserved. R00908-D180-SP1</p> <p>DESC(LARGE NUMBERS OF GET PAGES IN PTADRVAC). ++VER (Z038) FMID (CPLAI00) PRE (RO73663 RO75419) SUP (TR82317) ++IF FMID(CPPAI00) REQ(RO82318) . ++IF FMID(CRCQI00) REQ(RO82319) . ++IF FMID(CRCUI00) REQ(RO82320) . ++IF FMID(CRCXI00) REQ(RO82321) . ++IF FMID(CUGRI00) REQ(RO82322) . ++IF FMID(CINSI00) REQ(RO82105) .</p>	General Services	Release 16.0	General Services	Release 17.0	General Services	Version 18.0	General Services	Version 19.0	Recovery Analyzer	Release 16.0	Recovery Analyzer	Release 17.0	Recovery Analyzer	Version 18.0	Recovery Analyzer	Version 19.0
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Recovery Analyzer	Version 19.0																	

CA DB2 Tools 18.0
CA RS 1507 - PTF RO82318 Details

Release	Service	Details																
18.0	RO82318	<p>RO82318 M.C.S. ENTRIES = ++PTF (RO82318)</p> <p>LARGE NUMBERS OF GET PAGES IN PTADRVAC</p> <p>PROBLEM DESCRIPTION: CA DB2 Tools jobs may generate large numbers of Get Pages against table PTI.PTALT_SYSTBL_160 in module PTADRVAC if no Mapping is defined for the user within the ACM Services. This can affect jobs even if ACM is set to OFF.</p> <p>SYMPTOMS: Monitoring the Get Page activity of the job can show large amounts of such activity.</p> <p>IMPACT: This primarily affects CA Recovery Analyzer for DB2 for z/OS, where the additional Get Page requests can number in the tens of millions. Other products are limited to about a dozen such requests. This has no impact on the job output, it merely causes additional load on the DB2 subsystem associated with the job.</p> <p>CIRCUMVENTION: Defining a mapping for the USERID executing the job should circumvent the Get Pages.</p> <p>PRODUCT(S) AFFECTED:</p> <table data-bbox="440 766 1375 997"> <tr> <td>General Services</td> <td>Release 16.0</td> </tr> <tr> <td>General Services</td> <td>Release 17.0</td> </tr> <tr> <td>General Services</td> <td>Version 18.0</td> </tr> <tr> <td>General Services</td> <td>Version 19.0</td> </tr> <tr> <td>Recovery Analyzer</td> <td>Release 16.0</td> </tr> <tr> <td>Recovery Analyzer</td> <td>Release 17.0</td> </tr> <tr> <td>Recovery Analyzer</td> <td>Version 18.0</td> </tr> <tr> <td>Recovery Analyzer</td> <td>Version 19.0</td> </tr> </table> <p>Related Problem: GEN 1268</p> <p>Copyright (C) 2015 CA. All rights reserved. R00908-D180-SP1</p> <p>DESC(LARGE NUMBERS OF GET PAGES IN PTADRVAC). ++VER (Z038) FMID (CPPAI00) PRE (R073796 R075295 R075340 R075358 R075760 R076785) SUP (TR82318) ++IF FMID(CPLAI00) REQ(RO82317) . ++IF FMID(CRCQI00) REQ(RO82319) . ++IF FMID(CRCUI00) REQ(RO82320) . ++IF FMID(CRCXI00) REQ(RO82321) . ++IF FMID(CUGRI00) REQ(RO82322) . ++IF FMID(CINSI00) REQ(RO82105) .</p>	General Services	Release 16.0	General Services	Release 17.0	General Services	Version 18.0	General Services	Version 19.0	Recovery Analyzer	Release 16.0	Recovery Analyzer	Release 17.0	Recovery Analyzer	Version 18.0	Recovery Analyzer	Version 19.0
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Recovery Analyzer	Version 19.0																	

CA DB2 Tools 18.0
CA RS 1507 - PTF R082319 Details

Release	Service	Details																
18.0	R082319	<p>R082319 M.C.S. ENTRIES = ++PTF (R082319)</p> <p>LARGE NUMBERS OF GET PAGES IN PTADRVAC</p> <p>PROBLEM DESCRIPTION: CA DB2 Tools jobs may generate large numbers of Get Pages against table PTI.PTALT_SYSTBL_160 in module PTADRVAC if no Mapping is defined for the user within the ACM Services. This can affect jobs even if ACM is set to OFF.</p> <p>SYMPTOMS: Monitoring the Get Page activity of the job can show large amounts of such activity.</p> <p>IMPACT: This primarily affects CA Recovery Analyzer for DB2 for z/OS, where the additional Get Page requests can number in the tens of millions. Other products are limited to about a dozen such requests. This has no impact on the job output, it merely causes additional load on the DB2 subsystem associated with the job.</p> <p>CIRCUMVENTION: Defining a mapping for the USERID executing the job should circumvent the Get Pages.</p> <p>PRODUCT(S) AFFECTED:</p> <table data-bbox="440 766 1375 997"> <tr> <td>General Services</td> <td>Release 16.0</td> </tr> <tr> <td>General Services</td> <td>Release 17.0</td> </tr> <tr> <td>General Services</td> <td>Version 18.0</td> </tr> <tr> <td>General Services</td> <td>Version 19.0</td> </tr> <tr> <td>Recovery Analyzer</td> <td>Release 16.0</td> </tr> <tr> <td>Recovery Analyzer</td> <td>Release 17.0</td> </tr> <tr> <td>Recovery Analyzer</td> <td>Version 18.0</td> </tr> <tr> <td>Recovery Analyzer</td> <td>Version 19.0</td> </tr> </table> <p>Related Problem: GEN 1268</p> <p>Copyright (C) 2015 CA. All rights reserved. R00908-D180-SP1</p> <p>DESC(LARGE NUMBERS OF GET PAGES IN PTADRVAC). ++VER (Z038) FMID (CRCQI00) PRE (RO75327) SUP (TR82319) ++IF FMID(CPLAI00) REQ(R082317) . ++IF FMID(CPPAI00) REQ(R082318) . ++IF FMID(CRCUI00) REQ(R082320) . ++IF FMID(CRCXI00) REQ(R082321) . ++IF FMID(CUGRI00) REQ(R082322) . ++IF FMID(CINSI00) REQ(R082105) .</p>	General Services	Release 16.0	General Services	Release 17.0	General Services	Version 18.0	General Services	Version 19.0	Recovery Analyzer	Release 16.0	Recovery Analyzer	Release 17.0	Recovery Analyzer	Version 18.0	Recovery Analyzer	Version 19.0
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CA DB2 Tools 18.0
CA RS 1507 - PTF RO82320 Details

Release	Service	Details																
18.0	RO82320	<p>RO82320 M.C.S. ENTRIES = ++PTF (RO82320)</p> <p>LARGE NUMBERS OF GET PAGES IN PTADRVAC</p> <p>PROBLEM DESCRIPTION: CA DB2 Tools jobs may generate large numbers of Get Pages against table PTI.PTALT_SYSTBL_160 in module PTADRVAC if no Mapping is defined for the user within the ACM Services. This can affect jobs even if ACM is set to OFF.</p> <p>SYMPTOMS: Monitoring the Get Page activity of the job can show large amounts of such activity.</p> <p>IMPACT: This primarily affects CA Recovery Analyzer for DB2 for z/OS, where the additional Get Page requests can number in the tens of millions. Other products are limited to about a dozen such requests. This has no impact on the job output, it merely causes additional load on the DB2 subsystem associated with the job.</p> <p>CIRCUMVENTION: Defining a mapping for the USERID executing the job should circumvent the Get Pages.</p> <p>PRODUCT(S) AFFECTED:</p> <table data-bbox="440 766 1373 997"> <tr> <td>General Services</td> <td>Release 16.0</td> </tr> <tr> <td>General Services</td> <td>Release 17.0</td> </tr> <tr> <td>General Services</td> <td>Version 18.0</td> </tr> <tr> <td>General Services</td> <td>Version 19.0</td> </tr> <tr> <td>Recovery Analyzer</td> <td>Release 16.0</td> </tr> <tr> <td>Recovery Analyzer</td> <td>Release 17.0</td> </tr> <tr> <td>Recovery Analyzer</td> <td>Version 18.0</td> </tr> <tr> <td>Recovery Analyzer</td> <td>Version 19.0</td> </tr> </table> <p>Related Problem: GEN 1268</p> <p>Copyright (C) 2015 CA. All rights reserved. R00908-D180-SP1</p> <p>DESC(LARGE NUMBERS OF GET PAGES IN PTADRVAC). ++VER (Z038) FMID (CRCUI00) PRE (RO75337) SUP (TR82320) ++IF FMID(CPLAI00) REQ(RO82317) . ++IF FMID(CPPAI00) REQ(RO82318) . ++IF FMID(CRCQI00) REQ(RO82319) . ++IF FMID(CRCXI00) REQ(RO82321) . ++IF FMID(CUGRI00) REQ(RO82322) . ++IF FMID(CINSI00) REQ(RO82105) .</p>	General Services	Release 16.0	General Services	Release 17.0	General Services	Version 18.0	General Services	Version 19.0	Recovery Analyzer	Release 16.0	Recovery Analyzer	Release 17.0	Recovery Analyzer	Version 18.0	Recovery Analyzer	Version 19.0
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CA DB2 Tools 18.0
CA RS 1507 - PTF RO82321 Details

Release	Service	Details																
18.0	RO82321	<p>RO82321 M.C.S. ENTRIES = ++PTF (RO82321)</p> <p>LARGE NUMBERS OF GET PAGES IN PTADRVAC</p> <p>PROBLEM DESCRIPTION: CA DB2 Tools jobs may generate large numbers of Get Pages against table PTI.PTALT_SYSTBL_160 in module PTADRVAC if no Mapping is defined for the user within the ACM Services. This can affect jobs even if ACM is set to OFF.</p> <p>SYMPTOMS: Monitoring the Get Page activity of the job can show large amounts of such activity.</p> <p>IMPACT: This primarily affects CA Recovery Analyzer for DB2 for z/OS, where the additional Get Page requests can number in the tens of millions. Other products are limited to about a dozen such requests. This has no impact on the job output, it merely causes additional load on the DB2 subsystem associated with the job.</p> <p>CIRCUMVENTION: Defining a mapping for the USERID executing the job should circumvent the Get Pages.</p> <p>PRODUCT(S) AFFECTED:</p> <table> <tr> <td>General Services</td> <td>Release 16.0</td> </tr> <tr> <td>General Services</td> <td>Release 17.0</td> </tr> <tr> <td>General Services</td> <td>Version 18.0</td> </tr> <tr> <td>General Services</td> <td>Version 19.0</td> </tr> <tr> <td>Recovery Analyzer</td> <td>Release 16.0</td> </tr> <tr> <td>Recovery Analyzer</td> <td>Release 17.0</td> </tr> <tr> <td>Recovery Analyzer</td> <td>Version 18.0</td> </tr> <tr> <td>Recovery Analyzer</td> <td>Version 19.0</td> </tr> </table> <p>Related Problem: GEN 1268</p> <p>Copyright (C) 2015 CA. All rights reserved. R00908-D180-SP1</p> <p>DESC(LARGE NUMBERS OF GET PAGES IN PTADRVAC). ++VER (Z038) FMID (CRCXI00) PRE (R074765 R075270 R075347 R075425 R081440) SUP (TR82321) ++IF FMID(CPLAI00) REQ(R082317) . ++IF FMID(CPPAI00) REQ(R082318) . ++IF FMID(CRCQI00) REQ(R082319) . ++IF FMID(CRCUI00) REQ(R082320) . ++IF FMID(CUGRI00) REQ(R082322) . ++IF FMID(CINSI00) REQ(R082105) .</p>	General Services	Release 16.0	General Services	Release 17.0	General Services	Version 18.0	General Services	Version 19.0	Recovery Analyzer	Release 16.0	Recovery Analyzer	Release 17.0	Recovery Analyzer	Version 18.0	Recovery Analyzer	Version 19.0
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CA DB2 Tools 18.0
CA RS 1507 - PTF RO82322 Details

Release	Service	Details																
18.0	RO82322	<p>RO82322 M.C.S. ENTRIES = ++PTF (RO82322)</p> <p>LARGE NUMBERS OF GET PAGES IN PTADRVAC</p> <p>PROBLEM DESCRIPTION: CA DB2 Tools jobs may generate large numbers of Get Pages against table PTI.PTALT_SYSTBL_160 in module PTADRVAC if no Mapping is defined for the user within the ACM Services. This can affect jobs even if ACM is set to OFF.</p> <p>SYMPTOMS: Monitoring the Get Page activity of the job can show large amounts of such activity.</p> <p>IMPACT: This primarily affects CA Recovery Analyzer for DB2 for z/OS, where the additional Get Page requests can number in the tens of millions. Other products are limited to about a dozen such requests. This has no impact on the job output, it merely causes additional load on the DB2 subsystem associated with the job.</p> <p>CIRCUMVENTION: Defining a mapping for the USERID executing the job should circumvent the Get Pages.</p> <p>PRODUCT(S) AFFECTED:</p> <table data-bbox="440 768 1375 995"> <tr> <td>General Services</td> <td>Release 16.0</td> </tr> <tr> <td>General Services</td> <td>Release 17.0</td> </tr> <tr> <td>General Services</td> <td>Version 18.0</td> </tr> <tr> <td>General Services</td> <td>Version 19.0</td> </tr> <tr> <td>Recovery Analyzer</td> <td>Release 16.0</td> </tr> <tr> <td>Recovery Analyzer</td> <td>Release 17.0</td> </tr> <tr> <td>Recovery Analyzer</td> <td>Version 18.0</td> </tr> <tr> <td>Recovery Analyzer</td> <td>Version 19.0</td> </tr> </table> <p>Related Problem: GEN 1268</p> <p>Copyright (C) 2015 CA. All rights reserved. R00908-D180-SP1</p> <p>DESC(LARGE NUMBERS OF GET PAGES IN PTADRVAC). ++VER (Z038) FMID (CUGRI00) PRE (RO75426) SUP (TR82322) ++IF FMID(CPLAI00) REQ(RO82317) . ++IF FMID(CPPAI00) REQ(RO82318) . ++IF FMID(CRCQI00) REQ(RO82319) . ++IF FMID(CRCUI00) REQ(RO82320) . ++IF FMID(CRCXI00) REQ(RO82321) . ++IF FMID(CINSI00) REQ(RO82105) .</p>	General Services	Release 16.0	General Services	Release 17.0	General Services	Version 18.0	General Services	Version 19.0	Recovery Analyzer	Release 16.0	Recovery Analyzer	Release 17.0	Recovery Analyzer	Version 18.0	Recovery Analyzer	Version 19.0
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CA DB2 Tools 18.0
CA RS 1507 - PTF RO82328 Details

Release	Service	Details
18.0	RO82328	<p>RO82328 M.C.S. ENTRIES = ++PTF (RO82328)</p> <p>MISSING SQL DELTA VALUES AND UNPRINTABLE STATEMENT TEXT</p> <p>PROBLEM DESCRIPTION:</p> <p>The CA SYSVIEW Performance Management Option for DB2 for z/OS (IDB2) SQL Static and Dynamic cache displays may not show values in the Accum Elapsed and Accum CPU fields.</p> <p>SQL statement text may also be unprintable if Unicode IFCIDs are being used.</p> <p>Also, the DYNSQLCI screen may stop showing results after repeatedly hitting the <enter> key on this screen.</p> <p>SYMPTOMS:</p> <p>Missing values and/or illegible SQL text.</p> <p>IMPACT:</p> <p>Execution statistics are not available.</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA SYSVIEW Performance Management Option for DB2 for z/OS Version 18.0</p> <p>Related Problem:</p> <p>IDB2 1834</p> <p>Copyright (C) 2015 CA. All rights reserved. R00919-D180-SP1</p> <p>DESC(MISSING SQL DELTA VALUES AND UNPRINTABLE STATEMENT TEXT). ++VER (Z038) FMID (CIDBI00) PRE (R073625 R073861 R073925 R073990 R074129 R074677 R074826 R074879 R075439 R077678 R078006 R078738 R078828 R078961 R081947) SUP (AR81947 R081933 TR81933 TR82328)</p>

CA DB2 Tools 18.0
CA RS 1507 - PTF RO82383 Details

Release	Service	Details						
18.0	RO82383	<p>RO82383 M.C.S. ENTRIES = ++PTF (RO82383)</p> <p>SINGLE DATASET & EMPTY DSNS 'Y', LAE0196E ISSUED</p> <p>PROBLEM DESCRIPTION:</p> <p>CA Log Analyzer for DB2 for z/OS (PLA) may print error message LAE0196E during load file generation. That happens, if TBFILES (NO) and EMPTY (YES) cards are used and no INCLUDE filter for tables is used. That is prohibited on LAPRDMLO 'DML Load Format File Options' ISPF panel, but it is valid combination from both business and program flow point of view.</p> <p>SYMPTOMS:</p> <p>Message LAE0196E Record length calculated for the load format file is zero is issued and return code 16 is set.</p> <p>IMPACT:</p> <p>Requested load file is not generated.</p> <p>CIRCUMVENTION:</p> <p>Include table filter.</p> <p>PRODUCT(S) AFFECTED:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 80%;">CA Log Analyzer for DB2 for z/OS</td> <td style="text-align: right;">Version 19.0</td> </tr> <tr> <td>CA Log Analyzer for DB2 for z/OS</td> <td style="text-align: right;">Version 18.0</td> </tr> <tr> <td>CA Log Analyzer for DB2 for z/OS</td> <td style="text-align: right;">Version 17.0</td> </tr> </table> <p>Related Problem:</p> <p>PLA 1192</p> <p>Copyright (C) 2015 CA. All rights reserved. R00921-D180-SP1</p> <p>DESC(SINGLE DATASET & EMPTY DSNS 'Y', LAE0196E ISSUED).</p> <p>++VER (Z038)</p> <p>FMID (CPLAI00)</p> <p>PRE (RO73663)</p> <p>SUP (RO81276 TR81276 TR82383)</p>	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
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							

CA DB2 Tools 18.0
CA RS 1507 - PTF RO82417 Details

Release	Service	Details
18.0	RO82417	<p>RO82417 M.C.S. ENTRIES = ++PTF (RO82417)</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>Copyright (C) 2015 CA. All rights reserved. R00922-D180-SP1</p> <p>DESC(DSN IN VOLREF USES WRONG DATASET WHEN LASTIMAG IS GDG). ++VER (Z038) FMID (CINSI00) PRE (RO80750) SUP (TR82417)</p>

CA DB2 Tools 18.0
 CA RS 1507 - PTF RO82474 Details

Release	Service	Details
18.0	RO82474	<p>RO82474 M.C.S. ENTRIES = ++PTF (RO82474)</p> <p>RCM00043 SQL ERROR CREATING PTG700TS PTG700T4 PTG700T5</p> <p>PROBLEM DESCRIPTION: CA Products for DB2 for z/OS Post-Install Tailoring (INS) the DDL COMPARE job on DB2 V10CM8 sub system encountered RCM00043 and DDL00081 messages and could produce SQL -4700 while executing CREATE TABLESPACE of PTG700TS, PTG700T4 and PTG700T5.</p> <p>SYMPTOMS: Following messages are displayed; RCM00043: SQL errors found in import dataset: . CREATE TABLESPACE PTG700TS IN PTDB USING STOGROUP PTSG PRIQTY -1 SECQTY . -1 ERASE NO FREEPAGE 0 PCTFREE 70 BUFFERPOOL BP32K8 LOCKSIZE PAGE CLOSE . NO SEGSIZE 32 DSSIZE 4G COMPRESS YES MAXPARTITIONS 16 . ***** . DDL00081: A TABLESPACE cannot be partitioned and segmented prior to . DB2 version 9. . ***** . .</p> <p>IMPACT: Create of restart table objects PTG700TS, PTG700T4 and PTG700T5 fails.</p> <p>CIRCUMVENTION: Remove MAXPARTITIONS 16 and DSSIZE 4G from CREATE TABLESPACE PTG700TS, PTG700T4, and PTG700T5 statements and resubmit the job.</p> <p>PRODUCT(S) AFFECTED: INS 18.0 INS 19.0</p> <p>Related Problem: PUT 745</p> <p>Copyright (C) 2015 CA. All rights reserved. R00926-D180-SP1</p> <p>DESC(RCM00043 SQL ERROR CREATING PTG700TS PTG700T4 PTG700T5). ++VER (Z038) FMID (CPUTI00) SUP (RO75483 TR75483 TR82474)</p>

CA DB2 Tools 18.0
CA RS 1507 - PTF RO82482 Details

Release	Service	Details
18.0	RO82482	<p>RO82482 M.C.S. ENTRIES = ++PTF (RO82482)</p> <p>FORWARD FIT FOR R17 FIXES</p> <p>PROBLEM DESCRIPTION:</p> <ol style="list-style-type: none"> In CA RC/Extract for DB2 for z/OS(RCX), the SQL Delete fails with SC03 error. 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. In CA RC/Extract for DB2 for z/OS(RCX), during srctdef creation the ROW LIMIT field of the EXTENDED QUERY FACILITY does not work. In CA RC/Extract for DB2 for z/OS(RCX), the SQL extract fails with return code 16 against a UNICODE table. In CA RC/Extract for DB2 for z/OS, when using a correlated object name in an EQF sub-query for mdx, the process fails with SQL -206. <p>SYMPTOMS:</p> <ol style="list-style-type: none"> The following abend occurs when an SQL Delete is attempted. IEF450I P00VDRCD STEP1 - ABEND=SC03 U0000 REASON=00000000 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 The number of rows extracted by the extraction process ignores the value provided on the ROW LIMIT field in the EXTENDED QUERY FACILITY. 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 In the job output sqlcode -206 is displayed with the below error message. "object-name IS NOT VALID IN THE CONTEXT WHERE IT IS USED" <p>PRODUCTS AFFECTED: RC/X 17.0</p> <p>Related Problem: RCX 564</p> <p>Copyright (C) 2015 CA. All rights reserved. R00927-D180-SP1</p> <p>DESC(FORWARD FIT FOR R17 FIXES). ++VER (Z038) FMID (CRCXI00) PRE (RO75347 RO75425 RO81440) SUP (TR82482) ++HOLD (RO82482) SYSTEM FMID(CRCXI00) REASON (DB2BIND) DATE (15180) COMMENT (</p> <pre> +-----+ CA RC/Extract for DB2 for z/OS Version 18.0 +-----+ SEQUENCE After Apply +-----+ PURPOSE Bind Plans and Packages +-----+ USERS AFFECTED All Users +-----+ KNOWLEDGE REQUIRED CA DB2 Tools Post Install Customization. </pre>

CA DB2 Tools 18.0
CA RS 1507 - PTF R082482 Details

Release	Service	Details
		<pre>+-----+-----+ 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. Refer to the Implementation Guide for details on how to perform the following step. 1. Use Post-Install Tailoring option to Bind Product Packages and Plans.).</pre>

CA DB2 Tools 18.0
CA RS 1507 - PTF RO82484 Details

Release	Service	Details
18.0	RO82484	<p>RO82484 M.C.S. ENTRIES = ++PTF (RO82484)</p> <p>FIRST CHARACTER OF PLANNAME IS BLANK WHEN USED IN BATCH MODE</p> <p>PROBLEM DESCRIPTION:</p> <p>When CA Interactive SQL for DB2 for z/OS (ISQL) is used in Batch mode, the first character of the plan name is blanked out and is causing a plan name not found error. Also, if the environment has an ACF2 security exit running, ISQL is failing with a SOC4 abend.</p> <p>SYMPTOMS:</p> <p>When ISQL is used in BATCH mode, the following error will be issued: RG008 RC=012, RCODE=0040 PLAN NAME: QPIR171 WAS NOT FOUND IN DB2 SUBSYSTEM xxxx</p> <p>IMPACT:</p> <p>Customer is unable to use ISQL in Batch mode.</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCT(S) AFFECTED: Interactive SQL Release 17.0 Interactive SQL Release 18.0</p> <p>Related Problem: ISQL 23</p> <p>Copyright (C) 2015 CA. All rights reserved. R00928-D180-SP1</p> <p>DESC(FIRST CHARACTER OF PLANNAME IS BLANK WHEN USED IN BATCH MODE). ++VER (Z038) FMID (CINSI00) PRE (R074519 RO75418 RO82105) SUP (TR82484)</p>

CA DB2 Tools 18.0
CA RS 1507 - PTF RO82505 Details

Release	Service	Details						
18.0	RO82505	<p>RO82505 M.C.S. ENTRIES = ++PTF (RO82505)</p> <p>INDEXES NOT BELONGING TO THE MIGRATED TABLE ARE RECREATED</p> <p>PROBLEM DESCRIPTION:</p> <p>When using CA RC/Migrator for DB2 z/OS (RCM) to migrate a table, tablespace or database, the analysis recreates indexes which are not dependents of these objects if the following conditions are true:</p> <ol style="list-style-type: none"> 1) The migration strategy was created using implode and explode options. 2) The AUX IMplode analysis option was not used. 3) Global changes are used to change the stogroup <p>SYMPTOMS:</p> <p>Create index DDL are generated for indexes which are not dependents of the primary object.</p> <p>IMPACT:</p> <p>The execution of the index will fail if the parent table does not exist on the target.</p> <p>CIRCUMVENTION:</p> <p>Edit the script and delete the create index DDL that is not needed.</p> <p>PRODUCT(S) AFFECTED:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 80%;">RC/Migrator</td> <td style="text-align: right;">Release 17.0</td> </tr> <tr> <td>RC/Migrator</td> <td style="text-align: right;">Version 18.0</td> </tr> <tr> <td>RC/Migrator</td> <td style="text-align: right;">Version 19.0</td> </tr> </table> <p>Related Problem:</p> <p>RCM 2708</p> <p>Copyright (C) 2015 CA. All rights reserved. R00929-D180-SP1</p> <p>DESC(INDEXES NOT BELONGING TO THE MIGRATED TABLE ARE RECREATED).</p> <p>++VER (Z038)</p> <p>FMID (CINSI00)</p> <p>PRE (RO74132 RO76410 RO78051)</p> <p>SUP (TR82505)</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 18.0
CA RS 1507 - PTF RO82507 Details

Release	Service	Details
18.0	RO82507	<p>RO82507 M.C.S. ENTRIES = ++PTF (RO82507)</p> <p>WILDCARD UNDERSCORE WORKS INCORRECTLY IF USED FOR CREATOR</p> <p>PROBLEM DESCRIPTION: The Object Selection panels for CA RC/Migrator for DB2 z/OS (RCM) list additional objects which should not be listed if the wildcard mask underscore is used for creator or owner. For example, when wildcard mask such as 'ABCDE_' is used, all objects with creator starting with 'ABCDE' are listed like the following: ABCDE1, ABCED22, ABCDEFFF.... However only ABCDE1 needs to be listed.</p> <p>SYMPTOMS: Object listing will include objects which should not be included.</p> <p>IMPACT: The object listing will cause a little bit of confusion for the customers.</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 2709</p> <p>Copyright (C) 2015 CA. All rights reserved. R00930-D180-SP1</p> <p>DESC(WILDCARD UNDERSCORE WORKS INCORRECTLY IF USED FOR CREATOR). ++VER (Z038) FMID (CINSI00) PRE (RO74744 RO75319) SUP (TR82507)</p>