

CA DB2 Tools 16.0
CA RS 1506 Service List

Release	Service	Description	Type
16.0	RO81215	S0C4 IN CA HEALTH CHECK INFRASTRUCTURE	PTF
	RO81336	DC STORAGE LEAK FOR LARGE REQUEST OUTPUT	PTF
	RO81349	R19 DATASTORE COMPATIBILITY TRANSLATION MODULES	PTF
	RO81350	R19 DATASTORE COMPATIBILITY TRANSLATION MODULES	PTF
	RO81374	PARTITION BY GROWTH TABLESPACE CAN ABEND WITH A SOC7	PTF
	RO81546	SELECT QUERY RESULTS IN INSUFFICIENT STORAGE S878-0C ABEND	PTF
	RO81632	IDB2OBI DATA SHARING GROUP NAME EXTRACTION FAILED	PTF
The CA RS 1506 service count for this release is 7			

CA DB2 Tools
CA RS 1506 Service List for CCIDG00

FMID	Service	Description	Type
CCIDG00	R081215	S0C4 IN CA HEALTH CHECK INFRASTRUCTURE	PTF
	R081336	DC STORAGE LEAK FOR LARGE REQUEST OUTPUT	PTF
The CA RS 1506 service count for this FMID is 2			

CA DB2 Tools
CA RS 1506 Service List for CIDBG00

FMID	Service	Description	Type
CIDBG00	RO81632	IDB2OBI DATA SHARING GROUP NAME EXTRACTION FAILED	PTF
The CA RS 1506 service count for this FMID is 1			

CA DB2 Tools
CA RS 1506 Service List for CPDTG00

FMID	Service	Description	Type
CPDTG00	RO81349	R19 DATASTORE COMPATIBILITY TRANSLATION MODULES	PTF
The CA RS 1506 service count for this FMID is 1			

CA DB2 Tools
CA RS 1506 Service List for CPRRG00

FMID	Service	Description	Type
CPRRG00	RO81374	PARTITION BY GROWTH TABLESPACE CAN ABEND WITH A SOC7	PTF
The CA RS 1506 service count for this FMID is 1			

CA DB2 Tools
CA RS 1506 Service List for CPSAG00

FMID	Service	Description	Type
CPSAG00	RO81350	R19 DATASTORE COMPATIBILITY TRANSLATION MODULES	PTF
The CA RS 1506 service count for this FMID is 1			

CA DB2 Tools
CA RS 1506 Service List for CRBPG00

FMID	Service	Description	Type
CRBPG00	RO81546	SELECT QUERY RESULTS IN INSUFFICIENT STORAGE S878-0C ABEND	PTF
The CA RS 1506 service count for this FMID is 1			

CA DB2 Tools 16.0
CA RS 1506 - PTF RO81215 Details

Release	Service	Details
16.0	RO81215	<p>RO81215 M.C.S. ENTRIES = ++PTF (RO81215)</p> <p>S0C4 IN CA HEALTH CHECK INFRASTRUCTURE</p> <p>PROBLEM DESCRIPTION: In CA SYSVIEW Performance Management Option for DB2 for z/OS (IDB2), if the Data Collector is stopped within the first 4 minutes of running, an S0C4-11 ABEND message may appear in the joblog.</p> <p>SYMPTOMS: Following messages appear in the joblog: CAHC414E Failure in (CA_DB2,DB2_IDB2_DDF_PARM_... CAHC416E User check routine abended with S0C4</p> <p>IMPACT: The S0C4 ABEND has no impact on the Data Collector shutdown process.</p> <p>CIRCUMVENTION: You can safely ignore the S0C4 ABEND.</p> <p>PRODUCT(S) AFFECTED: CA Insight Database Performance Monitor for DB2 for z/OS Release 16.0 CA Insight Database Performance Monitor for DB2 for z/OS Release 17.0 CA SYSVIEW Performance Management Option for DB2 for z/OS Release 18.0 CA SYSVIEW Performance Management Option for DB2 for z/OS Release 19.0</p> <p>Related Problem: IDB2 1820 (C)2015 CA. All Rights Reserved.R02766-D16-SP1</p> <p>DESC(S0C4 IN CA HEALTH CHECK INFRASTRUCTURE) . ++VER (Z038) FMID (CCIDG00) PRE (RO41689 RO42432 RO43483 RO43485 RO54436 RO64382 RO68620) SUP (RO49889 RO59625 ZDBJ233)</p>

CA DB2 Tools 16.0
CA RS 1506 - PTF RO81336 Details

Release	Service	Details
16.0	RO81336	<p>RO81336 M.C.S. ENTRIES = ++PTF (RO81336)</p> <p>DC STORAGE LEAK FOR LARGE REQUEST OUTPUT</p> <p>PROBLEM DESCRIPTION: In CA SYSVIEW Performance Management Option for DB2 for z/OS (IDB2), displaying an IQL request with a large output may lead to storage depletion in the Data Collector address space. This problem occurs more frequently if the Data Collector is connected to CA Chorus for DB2 Database Management.</p> <p>SYMPTOMS: Following message appears in the joblog: DBG98004I CA SYSVIEW FOR DB2 LOW ON VIRTUAL STORAGE (<2M AVAIL) and/or Data Collector ABENDs with S878.</p> <p>IMPACT: The Data Collector started task requires regular restarting.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA Insight Database Performance Monitor for DB2 for z/OS Release 16.0 CA Insight Database Performance Monitor for DB2 for z/OS Release 17.0 CA SYSVIEW Performance Management Option for DB2 for z/OS Release 18.0 CA SYSVIEW Performance Management Option for DB2 for z/OS Release 19.0</p> <p>Related Problem: IDB2 1804</p> <p>(C)2015 CA. All Rights Reserved.R02767-D16-SP1</p> <p>DESC(DC STORAGE LEAK FOR LARGE REQUEST OUTPUT) . ++VER (Z038) FMID (CCIDG00) PRE (R041689 R042432 R042872 R043485 R044213 R044302 R046784 R054436 R064382 R066638 R068620 R072498) SUP (ZDBJ234)</p>

CA DB2 Tools 16.0
CA RS 1506 - PTF RO81349 Details

Release	Service	Details
16.0	RO81349	<pre> RO81349 M.C.S. ENTRIES = ++PTF (RO81349) The following items are included in this solution: 1. 2. ===== R19 DATASTORE COMPATIBILITY TRANSLATION MODULES ENHANCEMENT DESCRIPTION: CA Detector for DB2 for z/OS can now read data collected by release 19. PRODUCT(S) AFFECTED: Detector Release 16.0 Detector Release 17.0 Detector Release 180 Detector Release 190 Related Problem: PDT 1305 ===== R19 DATASTORE COMPATIBILITY TRANSLATION MODULES ENHANCEMENT DESCRIPTION: CA Subsystem Analyzer for DB2 for z/OS can now read data collected by release 19. PRODUCT(S) AFFECTED: Subsystem Analyzer Release 16.0 Subsystem Analyzer Release 17.0 Subsystem Analyzer Release 180 Subsystem Analyzer Version 19.0 Related Problem: PSA 449 (C)2015 CA. All Rights Reserved.R02765-D16-SP1 DESC(R19 DATASTORE COMPATIBILITY TRANSLATION MODULES) . ++VER (Z038) FMID (CPDTG00) PRE (R073275 R073470 R079545) SUP (ZDTL178 ZSAL078) ++IF FMID(CPSAG00) REQ(RO81350) . ++HOLD (RO81349) SYSTEM FMID(CPDTG00) REASON (RESTART) DATE (15139) COMMENT (+-----+ Detector Release 16.0 +-----+ SEQUENCE Before Apply +-----+ PURPOSE Avoidance of module mismatch related errors in an Xmanager +-----+ USERS Collections of DB2 statistics via Detector or Subsystem AFFECTED Analyzer. DB2 subsystems that have active collections. +-----+ KNOWLEDGE 1. SMP/E REQUIRED 2. z/OS System Programming 3. CA DB2 Tools Installation and Maintenance procedures. +-----+ ACCESS 1. Product runtime libraries. REQUIRED +-----+ +-----+ ***** * STEPS TO PERFORM * ***** To implement the PTF: 1. Stop product collections. </pre>

CA DB2 Tools 16.0
CA RS 1506 - PTF RO81349 Details

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

CA DB2 Tools 16.0
CA RS 1506 - PTF RO81350 Details

Release	Service	Details
16.0	RO81350	<pre> RO81350 M.C.S. ENTRIES = ++PTF (RO81350) The following items are included in this solution: 1. 2. ===== R19 DATASTORE COMPATIBILITY TRANSLATION MODULES ENHANCEMENT DESCRIPTION: CA Detector for DB2 for z/OS can now read data collected by release 19. PRODUCT(S) AFFECTED: Detector Release 16.0 Detector Release 17.0 Detector Release 180 Detector Release 190 Related Problem: PDT 1305 ===== R19 DATASTORE COMPATIBILITY TRANSLATION MODULES ENHANCEMENT DESCRIPTION: CA Subsystem Analyzer for DB2 for z/OS can now read data collected by release 19. PRODUCT(S) AFFECTED: Subsystem Analyzer Release 16.0 Subsystem Analyzer Release 17.0 Subsystem Analyzer Release 180 Subsystem Analyzer Version 19.0 Related Problem: PSA 449 (C)2015 CA. All Rights Reserved.R02765-D16-SP1 DESC(R19 DATASTORE COMPATIBILITY TRANSLATION MODULES) . ++VER (Z038) FMID (CPSAG00) PRE (RO73276) SUP (ZDTL178 ZSAL078) ++IF FMID(CPDTG00) REQ(RO81349) . ++HOLD (RO81350) SYSTEM FMID(CPSAG00) REASON (RESTART) DATE (15139) COMMENT (+-----+ Subsystem Analyzer Release 16.0 +-----+ SEQUENCE Before Apply +-----+ PURPOSE Avoidance of module mismatch related errors in an Xmanager +-----+ USERS Collections of DB2 statistics via Detector or Subsystem AFFECTED Analyzer. DB2 subsystems that have active collections. +-----+ KNOWLEDGE 1. SMP/E REQUIRED 2. z/OS System Programming 3. CA DB2 Tools Installation and Maintenance procedures. +-----+ ACCESS 1. Product runtime libraries. REQUIRED +-----+ +-----+ ***** * STEPS TO PERFORM * ***** To implement the PTF: 1. Stop product collections. </pre>

CA DB2 Tools 16.0
CA RS 1506 - PTF RO81350 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 16.0
CA RS 1506 - PTF RO81374 Details

Release	Service	Details
16.0	RO81374	<p>RO81374 M.C.S. ENTRIES = ++PTF (RO81374)</p> <p>PARTITION BY GROWTH TABLESPACE CAN ABEND WITH A SOC7</p> <p>PROBLEM DESCRIPTION:</p> <p>CA Rapid Reorg for DB2 for z/OS (PRR) can terminate with a SOC7 abend when processing a partition-by-growth tablespace.</p> <p>The circumstances are as follows:</p> <p>1) An alter or DB2 transactions reduces the amount of space needed to contain the existing data rows (for example specifying COMPRESSION YES or changing FREESPACE, FREEPAGE or MAXROWS).</p> <p>2) The space reduction results in more than one complete partition being emptied.</p> <p>Note:</p> <p>FREEPAGE for DATA-AVAILABLE HIGH and CRITICAL is not honored.</p> <p>SYMPTOMS:</p> <p>The Reorg terminates with a SOC7 abend. The following messages are returned:</p> <p>SYSLOG:</p> <p>SYSTEM COMPLETION CODE=0C7 REASON CODE=00000000 TIME=07.15.21 SEQ=53786 CPU=0000 ASID=02D0 PSW AT TIME OF ERROR 078C1000 B3F3C4BA ILC 6 INTC 07 ACTIVE LOAD MODULE ADDRESS=33F3C000 OFFSET=000004BA NAME=RRL\$RM2 DATA AT PSW 33F3C4B4 - FA70A090 B766D203 A060D608</p> <p>PTIMSG:</p> <p>PRR4000I - Tablespace DBname.TSname.0001 Opened for Reload - RM2 PRR4119E - ESTAE INTERCEPTED IN CSECT RRA\$RM2 - ABEND CODE X'840C7000' PRR2257E - SORT ABENDED - ABEND CODE: X'040C7000' See sort messages for more details. PRR0091E - Tablespace DBname.TSname.0004 Application Abended when UNLOADing the Tablespace tions: TASK ECB: X'000C7000' RETURN CODE: X'0000000C' M. Detected in module RRA\$ULD</p> <p>IMPACT:</p> <p>The reorg fails to complete.</p> <p>CIRCUMVENTION:</p> <p>NONE</p> <p>PRODUCT(S) AFFECTED: PRR 17.0 PRR 18.0 PRR 19.0</p> <p>CIRCUMVENTION:</p> <p>PRODUCT(S) AFFECTED:</p> <p>Related Problem:</p> <p>PRR 1251 (C)2015 CA. All Rights Reserved.R02764-D16-SP1</p> <p>DESC(PARTITION BY GROWTH TABLESPACE CAN ABEND WITH A SOC7) . ++VER (Z038) FMID (CPRRG00) PRE (RO42102 RO42170 RO42852 RO43411 RO43444 RO44042 RO54147 RO55044 RO59717 RO60685 RO61653 RO61852 RO62399 RO62603 RO63189 RO63614 RO64083 RO64329 RO65444 RO65926 RO66118 RO68424 RO69058 RO73713) SUP (HRR003 HRR004 RO46842 RO56074 RO57618 RO67012 ZRRL154)</p>

CA DB2 Tools 16.0
CA RS 1506 - PTF RO81546 Details

Release	Service	Details
16.0	RO81546	<p>RO81546 M.C.S. ENTRIES = ++PTF (RO81546)</p> <p>SELECT QUERY RESULTS IN INSUFFICIENT STORAGE S878-0C ABEND</p> <p>PROBLEM DESCRIPTION:</p> <p>When CA Batch Processor for DB2 for z/OS (RBP) is used to execute an input SELECT query returning a large number of rows with a virtual storage usage around 1.68GB or more, RBP fails to acquire the required storage and abends with S878 reason 0C.</p> <p>SYMPTOMS:</p> <p>RBP fails with the following abend:</p> <p>SYSTEM COMPLETION CODE=878 REASON CODE=0000000C TIME=05.00.42 SEQ=54335 CPU=0000 ASID=00FD PSW AT TIME OF ERROR 070C1000 815BEC2E ILC 2 INTC 0D NO ACTIVE MODULE FOUND NAME=UNKNOWN DATA AT PSW 015BEC28 - 00181610 0A0D98DC D0088910</p> <p>IMPACT:</p> <p>The customer cannot execute SELECT queries returning a large number of rows.</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCT(S) AFFECTED: Batch Processor Release 16.0</p> <p>Batch Processor Release 17.0</p> <p>Batch Processor Release 18.0</p> <p>Batch Processor Release 19.0</p> <p>Related Problem:</p> <p>RBP 316</p> <p>(C)2015 CA. All Rights Reserved.R02771-D16-SP1</p> <p>DESC(SELECT QUERY RESULTS IN INSUFFICIENT STORAGE S878-0C ABEND) . ++VER (Z038) FMID (CRBPG00) SUP (RO55653 ZBPK028)</p>

CA DB2 Tools 16.0
CA RS 1506 - PTF RO81632 Details

Release	Service	Details
16.0	RO81632	<p>RO81632 M.C.S. ENTRIES = ++PTF (RO81632)</p> <p>IDB2OBI DATA SHARING GROUP NAME EXTRACTION FAILED</p> <p>PROBLEM DESCRIPTION: The CA SYSVIEW Performance Management Option for DB2 for z/OS (IDB2) IDB2OBI utility will fail if the Group attachment name is used as the SSID argument.</p> <p>SYMPTOMS: The following message appears in the SYSOUT output: OBI009E Data sharing group name extraction failed.</p> <p>IMPACT: IDB2OBI utility terminates without producing the OBID table dataset.</p> <p>CIRCUMVENTION: Use a specific running local DB2 SSID as the IDB2OBI SSID argument.</p> <p>PRODUCT(S) AFFECTED: CA Insight Database Performance Monitor for DB2 for z/OS Release 16.0 CA Insight Database Performance Monitor for DB2 for z/OS Release 17.0 CA SYSVIEW Performance Management Option for DB2 for z/OS Release 18.0 CA SYSVIEW Performance Management Option for DB2 for z/OS Release 19.0</p> <p>Related Problem: IDB2 1812 (C)2015 CA. All Rights Reserved.R02768-D16-SP1</p> <p>DESC(IDB2OBI DATA SHARING GROUP NAME EXTRACTION FAILED) . ++VER (Z038) FMID (CIDBG00) PRE (RO73467 RO76029) SUP (ZDBJ235) ++HOLD (RO81632) SYSTEM FMID(CIDBG00) REASON (DB2BIND) DATE (15149) COMMENT (</p> <pre> +-----+-----+-----+-----+-----+-----+ Insight Performance Monitor Version 16.0 +-----+-----+-----+-----+-----+-----+ SEQUENCE After Apply +-----+-----+-----+-----+-----+-----+ PURPOSE Bind Plans and Packages +-----+-----+-----+-----+-----+-----+ USERS AFFECTED All Users +-----+-----+-----+-----+-----+-----+ KNOWLEDGE REQUIRED CA DB2 Tools Post Install Customization. +-----+-----+-----+-----+-----+-----+ ACCESS 1. CA DB2 Tools Post Install REQUIRED 2. BIND, SYSADM or SYSCNTL on DB2 subsystem. +-----+-----+-----+-----+-----+-----+ ***** * STEPS TO PERFORM * ***** DBRMs have changed as part of this maintenance therefore you must use the Post-Install Tailoring option to Bind Product Packages and Plans. Refer to the Implementation Guide for details.) </pre>