

CA Repository for z/OS 7.2
CA RS 1506 Service List

Release	Service	Description	Type
7.2	R081085	CATSYNC - SUPPORT FOR NON-NORMAL INDEXES	PTF
	R081119	CATSYNC - SUPPORT FOR NON-NORMAL INDEXES	PTF
	R081501	VARIOUS TABLE TYPES NOT LOADED	PTF
	R081502	VARIOUS TABLE TYPES NOT LOADED	PTF
The CA RS 1506 service count for this release is 4			

CA Repository for z/OS
CA RS 1506 Service List for COI7200

FMID	Service	Description	Type
COI7200	RO81085	CATSYNC - SUPPORT FOR NON-NORMAL INDEXES	PTF
The CA RS 1506 service count for this FMID is 1			

CA Repository for z/OS
CA RS 1506 Service List for CP\$7200

FMID	Service	Description	Type
CP\$7200	R081119	CATSYNC - SUPPORT FOR NON-NORMAL INDEXES	PTF
	R081502	VARIOUS TABLE TYPES NOT LOADED	PTF
The CA RS 1506 service count for this FMID is 2			

CA Repository for z/OS
CA RS 1506 Service List for CQH7200

FMID	Service	Description	Type
CQH7200	RO81501	VARIOUS TABLE TYPES NOT LOADED	PTF
The CA RS 1506 service count for this FMID is 1			

CA Repository for z/OS 7.2
CA RS 1506 - PTF RO81085 Details

Release	Service	Details
7.2	RO81085	<pre> RO81085 M.C.S. ENTRIES = ++PTF (RO81085) DESC (CATSYNC - SUPPORT FOR NON-NORMAL INDEXES) /*----- PRODUCT: CA Repository Exchange for Oracle RELEASE: 7.2 DATE: 8 MAY 2015 HYPER: NO STARTRAK PROBLEM PRODUCT NAME: XOR PROBLEM NUMBER: 88 ----- CATSYNC - SUPPORT FOR NON-NORMAL INDEXES ----- The CA Repository Exchange for Oracle does not support Non-Normal index types: BITMAP CLUSTER DOMAIN FUNCTION-BASED BITMAP FUNCTION-BASED DOMAIN FUNCTION-BASED NORMAL FUNCTION-BASED NORMAL/REV IOT - TOP LOB NORMAL NORMAL/REV Note: This fix does not enable DDL generation of Non-Normal indexes. Refer to RI81082 for corresponding documentation changes. SYMPTOMS: If a user performs an extract and CATSYNC of a table(s) that contain Non-Normal index(es), the Non-Normal index(es) will not show up in the Repository. IMPACT: The user is not able to extract and CATSYNC Non-Normal index(es) into the Repository. CIRCUMVENTION: None. -----*/. ++VER (Z038) FMID(COI7200) SUP (T54R544,RO76952,T54R489,RO74266,T54R305,RO72071, T54R295,RO69497,T54R247,RO68324,T54R228,RO26868, T5QV097). ++IF FMID(CP\$7200) THEN REQ(RO81119). ++HOLD(RO81085) SYSTEM REASON(ACTION) FMID(COI7200) COMMENT (+-----+ CA Repository Exchange for Oracle Release: 7.2 +-----+ SEQUENCE After Apply +-----+ PURPOSE Install required CA Repository Exchange for Oracle windows solutions either RO81088 for 64 bit or RO81117 for 32 bit +-----+ USERS All users AFFECTED +-----+ KNOWLEDGE Windows Administration REQUIRED +-----+ ACCESS CA Repository Oracle Exchange 7.2 Installation REQUIRED directory +-----+ ***** * STEPS TO PERFORM * ***** </pre>

CA Repository for z/OS 7.2
CA RS 1506 - PTF RO81085 Details

Release	Service	Details
		<p>Install Windows solution R081088, if you are running the Oracle Exchange on Windows 64-bit, or R081117, if you are running the Oracle Exchange on Windows 32-bit.). ++HOLD(R081085) SYSTEM REASON(DB2BIND) FMID(COI7200) COMMENT(-----+ CA Repository Exchange for Oracle Release: 7.2 -----+ SEQUENCE After Apply -----+ PURPOSE Rebind DB2 objects because DBRM has been changed. -----+ USERS All Users AFFECTED -----+ KNOWLEDGE Database Administration REQUIRED -----+ ACCESS Database update REQUIRED -----+ ***** * STEPS TO PERFORM * ***** Once the SMP/e portion of the fix application is complete, the following instructions should be turned over to the DB2 DBA in charge of the repository for customization to your site's specific procedures. Bind the solution DBRM with the following parameters: DSN SYSTEM(SUBSYS) BIND PACKAGE(Collection name) - QUALIFIER(REPOSITORY QUAL) - MEMBER(DBXOR03) - LIBRARY('DBRMLIB') - VALIDATE(BIND) - DYNAMICRULES(BIND) - ISOLATION(CS) - ENCODING(EBCDIC) - EXPLAIN(NO) - FLAG(I) - RELEASE(COMMIT) - ACTION(REPLACE) - CURRENTDATA(NO) - ENABLE(DB2CALL,BATCH,CICS) END * Make the following substitutions for the values of the parameters so they conform to your site's environment. - subsys to the db2 subsystem - collection name to the repository package collection - repository qual to the repository owner. - dbrmlib to DBRM library that contains the DBRMs associated with the PTFs that are applied.). ++HOLD(R081085) SYSTEM REASON(DOC) FMID(COI7200) COMMENT(-----+ CA Repository Exchange for Oracle Release: 7.2 -----+ SEQUENCE After Apply -----+ PURPOSE Documentation </p>

CA Repository for z/OS 7.2
CA RS 1506 - PTF R081085 Details

Release	Service	Details
		<pre>+-----+ USERS All Users AFFECTED +-----+ KNOWLEDGE REQUIRED N/A +-----+ ACCESS REQUIRED N/A +-----+ ***** * STEPS TO PERFORM * ***** Please see product documentation change RI81082).</pre>

CA Repository for z/OS 7.2
CA RS 1506 - PTF RO81119 Details

Release	Service	Details
7.2	RO81119	<pre> RO81119 M.C.S. ENTRIES = ++PTF (RO81119) DESC (CATSYNC - SUPPORT FOR NON-NORMAL INDEXES) /*----- PRODUCT: CA Repository for z/OS RELEASE: 7.2 DATE: 11 MAY 2015 HYPER: NO STARTRAK PROBLEM PRODUCT NAME: XOR PROBLEM NUMBER: 88 ----- CATSYNC - SUPPORT FOR NON-NORMAL INDEXES ----- The CA Repository Exchange for Oracle does not support Non-Normal index types: BITMAP CLUSTER DOMAIN FUNCTION-BASED BITMAP FUNCTION-BASED DOMAIN FUNCTION-BASED NORMAL FUNCTION-BASED NORMAL/REV IOT - TOP LOB NORMAL NORMAL/REV Note: This fix does not enable DDL generation of Non-Normal indexes. Refer to RI81082 for corresponding documentation changes. SYMPTOMS: If a user performs an extract and CATSYNC of a table(s) that contain Non-Normal index(es), the Non-Normal index(es) will not show up in the Repository. IMPACT: The user is not able to extract and CATSYNC Non-Normal index(es) into the Repository. CIRCUMVENTION: None. PRODUCTS AFFECTED: CA Repository for z/OS r7.2. CA Repository Exchange for Oracle for z/OS r7.2. -----*/. ++VER (Z038) FMID(CP\$7200) PRE (R074265,R070607) SUP (T54R545). ++IF FMID(COI7200) THEN REQ(R081085). ++HOLD(R081119) SYSTEM REASON(ACTION) FMID(CP\$7200) COMMENT(+-----+ CA Repository for z/OS Release: 7.2 +-----+ SEQUENCE After Apply +-----+ PURPOSE Update IO MAPs and CODE TABLES +-----+ AFFECTED All users +-----+ KNOWLEDGE Install procedures for the CA Repository for z\OS r7.2 REQUIRED +-----+ ACCESS Load authority on relevant DB2 subsys REQUIRED +-----+ ***** * STEPS TO PERFORM * ***** Once the SMP/e portion of the fix application is complete, follow the directions in the </pre>

CA Repository for z/OS 7.2
CA RS 1506 - PTF RO81501 Details

Release	Service	Details
7.2	RO81501	<pre> RO81501 M.C.S. ENTRIES = ++PTF (RO81501) DESC (VARIOUS TABLE TYPES NOT LOADED) /*----- PRODUCT: CA Repository Exchange for DB2 RELEASE: 7.2 DATE: 26 MAY 2015 HYPER: NO STARTRAK PROBLEM PRODUCT NAME: XD2 PROBLEM NUMBER: 195 ----- VARIOUS TABLE TYPES NOT LOADED ----- Various table types are not being loaded into the CA Repository as part of a DB2 catsync. Specifically tables with type: ('C' - CLONE) ('H' - HISTORY) ('P' - XMLDATA) SYMPTOMS: A DB2 CATSYNCH of a database which contains tables of type 'C','H', or 'P', or a CATSYNCH of the relevant TABLESPACE(s), or a CATSYNCH of the tables themselves, will not return any tables with those types. IMPACT: The DBXCATG file is incomplete and data is missing from the Repository. Tables of type 'C','H', or 'P' cannot be scanned into the Repository. CIRCUMVENTION: None PRODUCTS AFFECTED: CA Repository Exchange for DB2 r7.2. -----*/. ++VER (Z038) FMID(CQH7200) SUP (T54R472,RO74146). ++IF FMID(CP\$7200) THEN REQ(RO74147). ++IF FMID(CP\$7200) THEN REQ(RO81502). ++HOLD(RO81501) SYSTEM REASON(DB2BIND) FMID(CQH7200) COMMENT(+-----+ CA Repository Exchange for DB2 Release: 7.2 +-----+ SEQUENCE After Apply +-----+ PURPOSE Rebind DB2 objects because DBRMs have been changed. +-----+ USERS All Users AFFECTED +-----+ KNOWLEDGE Database Administration REQUIRED +-----+ ACCESS Database update REQUIRED +-----+ * ***** Once the SMP/e portion of the fix application is complete, the following instructions should be turned over to the DB2 DBA in charge of the repository for customization to your site's specific procedures. Bind the solution DBRM with the following parameters: DSN SYSTEM(SUBSYS) BIND PACKAGE(Collection name) - QUALIFIER(REPOSITORY QUAL) - MEMBER(DBXCATA) - LIBRARY('DBRMLIB') - </pre>

CA Repository for z/OS 7.2
CA RS 1506 - PTF R081501 Details

Release	Service	Details
		<pre>VALIDATE(BIND) - DYNAMICRULES(BIND) - ISOLATION(CS) - ENCODING(EBCDIC) - EXPLAIN(NO) - FLAG(I) - RELEASE(COMMIT) - ACTION(REPLACE) - CURRENTDATA(NO) - ENABLE(DB2CALL,BATCH,CICS) END * Make the following substitutions for the values of the parameters so they conform to your site's environment. - subsys to the db2 subsystem - collection name to the repository package collection - repository qual to the repository owner. - dbrmlib to DBRM library that contains the DBRMs associated - with the PTFs that are applied.).</pre>

CA Repository for z/OS 7.2
CA RS 1506 - PTF RO81502 Details

Release	Service	Details
7.2	RO81502	<pre> RO81502 M.C.S. ENTRIES = ++PTF (RO81502) DESC (VARIOUS TABLE TYPES NOT LOADED) /*----- PRODUCT: CA Repository for z/OS RELEASE: 7.2 DATE: 26 MAY 2015 HYPER: NO STARTRAK PROBLEM PRODUCT NAME: XD2 PROBLEM NUMBER: 195 ----- VARIOUS TABLE TYPES NOT LOADED ----- Various table types are not being loaded into the CA Repository as part of a DB2 catsync. Specifically tables with type: ('C' - CLONE) ('H' - HISTORY) ('P' - XMLDATA) SYMPTOMS: A DB2 CATSYNC of a database which contains tables of type 'C','H', or 'P', or a CATSYNC of the relevant TABLESPACE(s), or a CATSYNC of the tables themselves, will not return any tables with those types. IMPACT: The DBXCATG file is incomplete and data is missing from the Repository. Tables of type 'C','H', or 'P' cannot be scanned into the Repository. CIRCUMVENTION: None PRODUCTS AFFECTED: CA Repository Exchange for DB2 r7.2. -----*/. ++VER (Z038) FMID(CP\$7200) PRE (R070607,R081119) SUP (T54R548). ++IF FMID(CQH7200) THEN REQ(RO81501). ++HOLD(RO81502) SYSTEM REASON(DB2BIND) FMID(CP\$7200) COMMENT(+-----+ CA Repository Exchange for DB2 Release: 7.2 +-----+ SEQUENCE After Apply +-----+ +-----+ PURPOSE Rebind DB2 objects because DBRMs have been changed. +-----+ USERS All Users AFFECTED +-----+ KNOWLEDGE Database Administration REQUIRED +-----+ ACCESS Database update REQUIRED +-----+ * ***** Once the SMP/e portion of the fix application is complete, the following instructions should be turned over to the DB2 DBA in charge of the repository for customization to your site's specific procedures. Bind the solution DBRM with the following parameters: DSN SYSTEM(SUBSYS) BIND PACKAGE(Collection name) - QUALIFIER(REPOSITORY QUAL) - MEMBER(DBXSYNL) - </pre>

CA Repository for z/OS 7.2
CA RS 1506 - PTF RO81502 Details

Release	Service	Details
		<pre> LIBRARY('DBRMLIB') - VALIDATE(BIND) - DYNAMICRULES(BIND) - ISOLATION(CS) - ENCODING(EBCDIC) - EXPLAIN(NO) - FLAG(I) - RELEASE(COMMIT) - ACTION(REPLACE) - CURRENTDATA(NO) - ENABLE(DB2CALL,BATCH,CICS) END * Make the following substitutions for the values of the parameters so they conform to your site's environment. - subsys to the db2 subsystem - collection name to the repository package collection - repository qual to the repository owner. - dbrmlib to DBRM library that contains the DBRMs associated - with the PTFs that are applied.). ++HOLD(RO81502) SYSTEM REASON(ACTION) FMID(CP\$7200) COMMENT(+-----+-----+ CA Repository for z/OS Release: 7.2 +-----+-----+ SEQUENCE After Apply +-----+-----+ PURPOSE Load new IO MAP tables +-----+-----+ USERS All Users AFFECTED +-----+-----+ KNOWLEDGE Install procedures for the Repository. REQUIRED +-----+-----+ ACCESS Load authority on relevant DB2 subsys REQUIRED +-----+-----+ * ***** Once the SMP/e portion of the fix application is complete, follow the directions in the CA Repository for z/OS Installation Guide r7.2 under the 'Load the New Data' section, in 'Chapter 7: Migration Information'. At the Installation Upgrade Customization Menu, (Main Menu # 13) Select option 5 LOAD and set options as follows: Load control tables... DIALOGs? ==> N CODE TABLES? ==> Y ENTITYs? ==> N IO MAPs? ==> N MESSAGEs? ==> N COMMANDs? ==> N Set SQLID to? ==> Current Contents? ==> A (A-add,R-replace,P-new products) Check the generated JCL according to your site's standard. Leave only members provided by the solution. When following those instructions the custom data will be retained.). </pre>