

CA Repository for z/OS 7.2
CA RS 1601 Service List

Release	Service	Description	Type
7.2	RO86994	CANNOT FIND INCLUDE WHEN SET IN ANOTHER INCLUDE	PTF
	RO87021	MISSING DSECT NAME IN COPYTEXT	PTF
	RO87022	MISSING DSECT NAME IN COPYTEXT	PTF
	RO87073	INTRODUCE SUPPORT FOR MSSQL DATA TYPE "BIGINT"	PTF
	RO87179	COBOL - INACCURATE USG DATAS	PTF
	RO87190	COBOL - INACCURATE PRG LINKS	PTF
The CA RS 1601 service count for this release is 6			

CA Repository for z/OS
CA RS 1601 Service List for CNW7200

FMID	Service	Description	Type
CNW7200	R087179	COBOL - INACCURATE USG DATAS	PTF
	R087190	COBOL - INACCURATE PRG LINKS	PTF
The CA RS 1601 service count for this FMID is 2			

CA Repository for z/OS
CA RS 1601 Service List for CNY7200

FMID	Service	Description	Type
CNY7200	RO87021	MISSING DSECT NAME IN COPYTEXT	PTF
The CA RS 1601 service count for this FMID is 1			

CA Repository for z/OS
CA RS 1601 Service List for CNZ7200

FMID	Service	Description	Type
CNZ7200	RO86994	CANNOT FIND INCLUDE WHEN SET IN ANOTHER INCLUDE	PTF
The CA RS 1601 service count for this FMID is 1			

CA Repository for z/OS
CA RS 1601 Service List for COH7200

FMID	Service	Description	Type
COH7200	R087073	INTRODUCE SUPPORT FOR MSSQL DATA TYPE "BIGINT"	PTF
The CA RS 1601 service count for this FMID is 1			

CA Repository for z/OS
CA RS 1601 Service List for CP\$7200

FMID	Service	Description	Type
CP\$7200	RO87022	MISSING DSECT NAME IN COPYTEXT	PTF
The CA RS 1601 service count for this FMID is 1			

CA Repository for z/OS 7.2
CA RS 1601 - PTF RO86994 Details

Release	Service	Details
7.2	RO86994	<pre> RO86994 M.C.S. ENTRIES = ++PTF (RO86994) DESC (CANNOT FIND INCLUDE WHEN SET IN ANOTHER INCLUDE) /*----- PRODUCT: CA Repository Exchange for JCL RELEASE: 7.2 DATE: 8 DEC 2015 HYPER: NO STARTRAK PROBLEM PRODUCT NAME: XJC PROBLEM NUMBER: 81 ----- CANNOT FIND INCLUDE WHEN SET IN ANOTHER INCLUDE ----- The Repository JCL scanner does not find Includes if the Name of the Include is defined by a parameter which is SET in a previous Include SYMPTOMS: The JCL scanner "includes" the content of all includes first, and then "reads" the content of them. As such, if the resolution of the parameterized name of an include is in the body of a previous include, the scanner cannot resolve the name of the second include. If the scanner is presented with a JOB or a PROC with steps like: //STEP010 EXEC DFA1CAI1 // INCLUDE MEMBER=IOASET //STEP020 EXEC PGM=CTMBLT,REGION=0M // INCLUDE MEMBER=&IOAENV and the value of &IOAENV is resolved in the body of IOASET, the scanner will return a cc=12 and the message: *** CANNOT FIND INCLUDE *** &IOAENV IMPACT: The JOB (or PROC) cannot be scanned into Repository. CIRCUMVENTION: none. PRODUCT(S) AFFECTED: CA Repository Exchange for JCL Release 7.2 -----*/. ++VER (Z038) FMID(CNZ7200) PRE (RO81566) SUP (T54R672,RO70095,T54R262,RO51125,T5QV828,RO36204, T5QV419,RO36086,T5QV329,T5QV447,T54R551,RO81565). </pre>

CA Repository for z/OS 7.2
 CA RS 1601 - PTF RO87021 Details

Release	Service	Details
7.2	RO87021	<pre> RO87021 M.C.S. ENTRIES = ++PTF (RO87021) DESC (MISSING DSECT NAME IN COPYTEXT) /*----- PRODUCT: CA Repository Exchange for Assembler RELEASE: 7.2 DATE: 8 DEC 2015 HYPER: NO STARTRAK PROBLEM PRODUCT NAME: XAS PROBLEM NUMBER: 12 ----- MISSING DSECT NAME IN COPYTEXT ----- The CA Repository Assembler Scanner has a "copytext" facility to output all the data declarations in the program as a copybook, called COPYTEXT. However, the resulting copybook does not record the DSECT in which the data items are declared. Refer to RI87025 for corresponding documentation changes. SYMPTOMS: When the users attempt to scan in the copybook COPYTEXT, they will get a CC=8 and an error message 'MISSING DSECT/CSECT NAME'. IMPACT: The data elements from an assembler program cannot be loaded into the Repository. CIRCUMVENTION: none. PRODUCT(S) AFFECTED: CA Repository Exchange for Assembler Release 7.2 -----*/. ++VER (Z038) FMID(CNY7200) SUP (T54R643). ++IF FMID(CP\$7200) THEN REQ(RO87022).</pre>

CA Repository for z/OS 7.2
CA RS 1601 - PTF RO87022 Details

Release	Service	Details
7.2	RO87022	<pre> RO87022 M.C.S. ENTRIES = ++PTF (RO87022) DESC (MISSING DSECT NAME IN COPYTEXT) /*----- PRODUCT: CA Repository for z/OS RELEASE: 7.2 DATE: 8 DEC 2015 HYPER: NO STARTRAK PROBLEM PRODUCT NAME: XAS PROBLEM NUMBER: 12 ----- MISSING DSECT NAME IN COPYTEXT ----- The CA Repository Assembler Scanner has a "copytext" facility to output all the data declarations in the program as a copybook, called COPYTEXT. However, the resulting copybook does not record the DSECT in which the data items are declared. Refer to RI87025 for corresponding documentation changes. SYMPTOMS: When the users attempt to scan in the copybook COPYTEXT, they will get a CC=8 and an error message 'MISSING DSECT/CSECT NAME'. IMPACT: The data elements from an assembler program cannot be loaded into the Repository. CIRCUMVENTION: none. PRODUCT(S) AFFECTED: CA Repository for z/OS Release 7.2 CA Repository Exchange for Assembler Release 7.2 -----*/. ++VER (Z038) FMID(CP\$7200) SUP (T54R656). ++IF FMID(CNY7200) THEN REQ(RO87021). ++HOLD(RO87022) SYSTEM REASON(DB2BIND) FMID(CP\$7200) COMMENT(+-----+ CA Repository for z/OS 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 +-----+ ***** * 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(DBXRAIN) - LIBRARY('DBRMLIB') - VALIDATE(BIND) - DYNAMICRULES(BIND) - </pre>

CA Repository for z/OS 7.2
 CA RS 1601 - PTF RO87022 Details

Release	Service	Details
		<pre> 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(RO87022) SYSTEM REASON(DOC) FMID(CP\$7200) COMMENT(+-----+ CA Repository for z/OS Release: 7.2 +-----+ SEQUENCE After Apply +-----+ PURPOSE Documentation +-----+ USERS All Users AFFECTED +-----+ KNOWLEDGE N/A REQUIRED +-----+ ACCESS N/A REQUIRED +-----+ ***** * PUBLICATION * ***** - Please see Product Documentation Change RI87025). </pre>

CA Repository for z/OS 7.2
CA RS 1601 - PTF RO87073 Details

Release	Service	Details
7.2	RO87073	<p>RO87073 M.C.S. ENTRIES = ++PTF (RO87073) DESC (INTRODUCE SUPPORT FOR MSSQL DATA TYPE "BIGINT") /*----- PRODUCT: CA Repository Exchange for MS SQLServer RELEASE: 7.2 DATE: 10 DEC 2015 HYPER: NO STARTRAK PROBLEM PRODUCT NAME: XMSS PROBLEM NUMBER: 64 ----- INTRODUCE SUPPORT FOR MSSQL DATA TYPE "BIGINT" ----- The CA Repository MSSQL Server catsync process does not recognize the MSSQL Server data type "BIGINT" Note: This fix does not enable DDL generation of BIGINT. SYMPTOMS: When an extract file from MSSQL Server is catsynced into the Repository, elements with data type "BIGINT" will be represented in Repository as having data type "USER". Please see RI87055 for additional information on how to correct EXISTING entries in the Repository with DATA TYPE "USER". IMPACT: Inaccurate representation of MSSQL meta data in the Repository. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA Repository Exchange for SQL Release 7.2 -----*/.</p> <p>++VER (Z038) FMID(COH7200) PRE (R083236) SUP (T54R675,T54R603,R083233,R087004). ++HOLD(R087073) SYSTEM REASON(DB2BIND) FMID(COH7200) 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(DBXMSSL) - LIBRARY('DBRMLIB') - VALIDATE(BIND) - DYNAMICRULES(BIND) - ISOLATION(CS) - ENCODING(EBCDIC) - EXPLAIN(NO) - FLAG(I) -</p>

CA Repository for z/OS 7.2
 CA RS 1601 - PTF RO87073 Details

Release	Service	Details
		<pre> 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(RO87073) SYSTEM REASON(DOC) FMID(COH7200) COMMENT(+-----+ CA Repository Exchange for MS SQL Server r7.2 +-----+ SEQUENCE After Apply +-----+ PURPOSE Documentation +-----+ USERS All Users AFFECTED +-----+ KNOWLEDGE N/A REQUIRED +-----+ ACCESS N/A REQUIRED +-----+ ***** * PUBLICATION * ***** Please see Product Documentation Change RI87055). </pre>

CA Repository for z/OS 7.2
CA RS 1601 - PTF RO87179 Details

Release	Service	Details
7.2	RO87179	<p>RO87179 M.C.S. ENTRIES = ++PTF (RO87179) DESC (COBOL - INACCURATE USG DATAS) /*----- PRODUCT: CA Repository Exchange for COBOL RELEASE: 7.2 DATE: 15 DEC 2015 HYPER: NO STARTRAK PROBLEM PRODUCT NAME: XSC PROBLEM NUMBER: 105 ----- COBOL - INACCURATE USG DATAS ----- The COBOL scanner, MSCANDB2, is inserting extraneous element entries in the output LINKAGE file. These result in extraneous USG DATAS relationships when the data is loaded. SYMPTOMS: A program with a sub-routine call such as 05 ABEND PIC X(08) VALUE 'CEE3ABD'. CALL ABEND USING WS-ABEND-FLAG. will get a LINKAGE file entry with the line: 99999-ABEND ... WS-ABEND-FLAG ... WS-MEMBER-NAME When loaded into the Repository this will result in two USG DATA relationships SOURCE USG DATA EJDYNINJ.CEE3ABD.WS-ABEND-FLAG SOURCE USG DATA EJDYNINJ.CEE3ABD.WS-MEMBER-NAME even though only WS-ABEND-FLAG is used in the call. IMPACT: The USG DATA relationship associated with the Program Linkage is incorrect. CIRCUMVENTION: none. PRODUCT(S) AFFECTED: CA Repository Exchange for COBOL Release 7.2 -----*/.</p> <p>++VER (Z038) FMID(CNW7200) PRE (RO85297) SUP (T54R669,T54R412,T54R231,T54R181,T54R148,T54R068, T54R016,RO58240,RO70096,T54R404,RO57536,T5QV182, T5QV106,RO26865,RO30379,RO58507,RO56794,T5QV998, T5QV101,RO26994,RO64650,RO65311,T5QV576,RO44218, RO55369,T5QV970,AR48152,T5QV590,T54R029,T54R058, T54R207,RO70097,RO60101,RO61368,RO44941,RO48152, T5QV647,RO50702,T5QV822,T5QV922,RO73111,RO73304, RO77103,RO83227,RO58297,AO70097,AR58507,RO85459, AR70097,T54R662,RO85308,T54R647,T54R676).</p>

CA Repository for z/OS 7.2
CA RS 1601 - PTF RO87190 Details

Release	Service	Details
7.2	RO87190	<pre> RO87190 M.C.S. ENTRIES = ++PTF (RO87190) DESC (COBOL - INACCURATE PRG LINKS) /*----- PRODUCT: CA Repository Exchange for COBOL RELEASE: 7.2 DATE: 15 DEC 2015 HYPER: NO STARTRAK PROBLEM PRODUCT NAME: XSC PROBLEM NUMBER: 106 ----- COBOL - INACCURATE PRG LINKS ----- The CA Repository Exchange for COBOL is searching for records with which to build REC PRGF relationships which do not exist. SYMPTOMS: After running the COBOL scan, the COBOL loader returns the NOT FOUND messages such as: THE REC_PRGF RECORD "....." FOR FILE "INTCHGMI" WAS NOT FOUND. THE REC_PRGF RECORD "WS-JOB-VERSION" FOR FILE "INTCHGMI" WAS NOT FOUND. THE REC_PRGF RECORD "WS-OVERRIDE-JOB" FOR FILE "INTCHGMI" WAS NOT FOUND. obviously the Record "....." does not exist, but neither do the other two. IMPACT: The relevant PRG links cannot be created in Repository. CIRCUMVENTION: none. PRODUCT(S) AFFECTED: CA Repository Exchange for COBOL Release 7.2 -----*/. ++VER (Z038) FMID(CNW7200) PRE (RO85297) SUP (T54R676,T54R412,T54R231,T54R181,T54R148,T54R068, T54R016,RO58240,RO70096,T54R404,RO57536,T5QV182, T5QV106,RO26865,RO30379,RO58507,RO56794,T5QV998, T5QV101,RO26994,RO64650,RO65311,T5QV576,RO44218, RO55369,T5QV970,AR48152,T5QV590,T54R029,T54R058, T54R207,RO70097,RO60101,RO61368,RO44941,RO48152, T5QV647,RO50702,T5QV822,T5QV922,RO73111,RO73304, RO77103,RO83227,RO58297,AO70097,AR58507,RO85459, AR70097,T54R662,RO85308,T54R647,T54R669,RO87179).</pre>