

Database Management Solutions for IMS for z/OS 20.0
CA RS 2305 Service List

1

Service	Description	Type
LU09682	EXTRACT FUNCTION SUPPORTS MULTIPLE CONDITION STATEMENTS	PTF
LU09708	NUMBER OF EXTENTS OF OSAM DATABASE EXCEEDS INCORRECT MAXIMUM	PTF
LU09719	UNLOAD WITH LPCKRETRIEVE SHIFTS SEGMENT KEY	PTF
LU09900	UNABLE TO USE FIELD TO FIELD COMPARE IN DBO EXTRACT FUNCTION	PTF
LU09901	UNABLE TO USE FIELD TO FIELD COMPARE IN DBO EXTRACT FUNCTION	PTF
The CA RS 2305 service count for this release is 5		

Database Management Solutions for IMS for z/OS
CA RS 2305 Service List for CIDOK00

2

FMID	Service	Description	Type
CIDOK00	LU09682	EXTRACT FUNCTION SUPPORTS MULTIPLE CONDITION STATEMENTS	PTF
	LU09708	NUMBER OF EXTENTS OF OSAM DATABASE EXCEEDS INCORRECT MAXIMUM	PTF
	LU09719	UNLOAD WITH LPCKRETRIEVE SHIFTS SEGMENT KEY	PTF
	LU09900	UNABLE TO USE FIELD TO FIELD COMPARE IN DBO EXTRACT FUNCTION	PTF
The CA RS 2305 service count for this FMID is 4			

Database Management Solutions for IMS for z/OS
CA RS 2305 Service List for CITKK00

3

FMID	Service	Description	Type
CITKK00	LU09901	UNABLE TO USE FIELD TO FIELD COMPARE IN DBO EXTRACT FUNCTION	PTF
The CA RS 2305 service count for this FMID is 1			

Service	Details
LU09682	LU09682 M.C.S. ENTRIES = ++PTF (LU09682) REWORK(2023093) EXTRACT FUNCTION SUPPORTS MULTIPLE CONDITION STATEMENTS ENHANCEMENT DESCRIPTION: The EXTRACT function of the Database Organizer for IMS for z/OS (DBO) now supports multiple CONDITION control statements. Use a new control statement, CONDOPERATOR, to define Boolean operation between CONDITION statements. The default value of the new statement is 'OR'. PRODUCT(S) AFFECTED: Database Organizer for IMS Version 20.0 Related Problem: DBO 20054 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00275-I200 DESC(EXTRACT FUNCTION SUPPORTS MULTIPLE CONDITION STATEMENTS) . ++VER (Z038) FMID (CIDOK00) PRE (LU04320 LU05247 LU06095 LU08250 LU08901 R099271 S006915 S009726 S012849) SUP (LT09682)

Service	Details
LU09708	LU09708 M.C.S. ENTRIES = ++PTF (LU09708) REWORK(2023093) NUMBER OF EXTENTS OF OSAM DATABASE EXCEEDS INCORRECT MAXIMUM PROBLEM DESCRIPTION: The Database Organizer for IMS for z/OS (DBO) uses the incorrect maximum of 60 OSAM database extents. SYMPTOMS: DBO stops processing any OSAM database data set with over 60 extents. Processing ends with a return code of 8. The following error message appears in the DBOMSGS output: DB09600E DBD(xxxxxxxx),DD(xxxxxxxx) n EXTENTS EXCEEDS OSAM MAXIMUM. IMPACT: Unable to process any OSAM database that uses more than 60 extents. CIRCUMVENTION: Reallocate the database data sets with higher space parameters to use 60 or less extents. PRODUCT(S) AFFECTED: Database Organizer for IMS Version 20.0 Related Problem: DBO 20120 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00276-I200 DESC(NUMBER OF EXTENTS OF OSAM DATABASE EXCEEDS INCORRECT MAXIMUM). ++VER (Z038) FMID (CIDOK00) PRE (LU04320 LU07949 LU08250 S006915 S009726 S014973 S016239) SUP (LT09708)

Service	Details
LU09719	LU09719 M.C.S. ENTRIES = ++PTF (LU09719) REWORK(2023094) UNLOAD WITH LPCKRETRIEVE SHIFTS SEGMENT KEY PROBLEM DESCRIPTION: The UNLOAD function of the Database Organizer for IMS for z/OS (DBO) may write incorrect logical parent concatenated keys. The error occurs when UNLOAD uses LPCKRETRIEVE=YES and the unloaded database contains a logical parent segment with no sequence field. SYMPTOMS: Unload processing is successful. Logical child segment records in the unload file created by DBO have the logical parent concatenated key shifted one byte to the left. IMPACT: The database cannot be reorganized. An attempt to resolve prefixes for logical relationships with the Prefix Resolution component of the DBO fails with the following error message: PRU0805I LOGICAL CHILD dbdname /lc_segname AT RBA X'.....' HAS NO LOGICAL PARENT dbdname /lp_segname WITH LPCK X'.....' CIRCUMVENTION: None. PRODUCT(S) AFFECTED: Database Organizer for IMS Version 20.0 Related Problem: DBO 20109 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00277-I200 DESC (UNLOAD WITH LPCKRETRIEVE SHIFTS SEGMENT KEY). ++VER (Z038) FMID (CIDOK00) PRE (LU04320 LU04753 LU08250 LU09424 R099271 S006915 S009726 S012849 S014973 S016239) SUP (LT09719)

Service	Details
LU09900	LU09900 M.C.S. ENTRIES = ++PTF (LU09900) REWORK(2023111) UNABLE TO USE FIELD TO FIELD COMPARE IN DBO EXTRACT FUNCTION PROBLEM DESCRIPTION: The EXTRACT function of the Database Organizer for IMS for z/OS (DBO) is unable to process the CONDITION statement that compares two database fields. The EXTRACT function cannot find the specified field in a given DBD. SYMPTOMS: When the CONDITION statement contains the database field name on the right side of the operator, processing of the EXTRACT function terminates with a return code of 12. The following error message appears in the DBOMSGS output: DBE0304E FIELD "xxxxxxx" IN THE CONDITION STATEMENT DOES NOT EXIST IN SEGMENT "xxxxxxx" IN THE DBD. IMPACT: Unable to extract the database record when the CONDITION statement is used to compare database fields. CIRCUMVENTION: None PRODUCT(S) AFFECTED: Database Organizer for IMS Version 20.0 Related Problem: DBO 20237 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00278-I200 DESC(UNABLE TO USE FIELD TO FIELD COMPARE IN DBO EXTRACT FUNCTION). ++VER (Z038) FMID (CIDOK00) PRE (LU04320 LU08250 LU09682 S006915 S009726) SUP (LT09900) ++IF FMID(CITKK00) REQ(LU09901).

Service	Details															
LU09901	LU09901 M.C.S. ENTRIES = ++PTF (LU09901) REWORK(2023111) UNABLE TO USE FIELD TO FIELD COMPARE IN DBO EXTRACT FUNCTION PROBLEM DESCRIPTION: The EXTRACT function of the Database Organizer for IMS for z/OS (DBO) is unable to process the CONDITION statement that compares two database fields. The EXTRACT function cannot find the specified field in a given DBD. SYMPTOMS: When the CONDITION statement contains the database field name on the right side of the operator, processing of the EXTRACT function terminates with a return code of 12. The following error message appears in the DBOMSGS output: DBE0304E FIELD "xxxxxxx" IN THE CONDITION STATEMENT DOES NOT EXIST IN SEGMENT "xxxxxxx" IN THE DBD. IMPACT: Unable to extract the database record when the CONDITION statement is used to compare database fields. CIRCUMVENTION: None PRODUCT(S) AFFECTED: Database Organizer for IMS Version 20.0 Related Problem: DBO 20237 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00278-I200 DESC(UNABLE TO USE FIELD TO FIELD COMPARE IN DBO EXTRACT FUNCTION). ++VER (Z038) FMID (CITKK00) PRE (LU04321 LU06096 S012850) SUP (LT09901) ++IF FMID(CIDOK00) REQ(LU09900). <table><tr><td>MCS</td><td>LU09682</td><td>STARTS ON PAGE 0002</td></tr><tr><td>MCS</td><td>LU09708</td><td>STARTS ON PAGE 0002</td></tr><tr><td>MCS</td><td>LU09719</td><td>STARTS ON PAGE 0003</td></tr><tr><td>MCS</td><td>LU09900</td><td>STARTS ON PAGE 0004</td></tr><tr><td>MCS</td><td>LU09901</td><td>STARTS ON PAGE 0005</td></tr></table>	MCS	LU09682	STARTS ON PAGE 0002	MCS	LU09708	STARTS ON PAGE 0002	MCS	LU09719	STARTS ON PAGE 0003	MCS	LU09900	STARTS ON PAGE 0004	MCS	LU09901	STARTS ON PAGE 0005
MCS	LU09682	STARTS ON PAGE 0002														
MCS	LU09708	STARTS ON PAGE 0002														
MCS	LU09719	STARTS ON PAGE 0003														
MCS	LU09900	STARTS ON PAGE 0004														
MCS	LU09901	STARTS ON PAGE 0005														

Database Management Solutions for IMS for z/OS 20.0
CA RS 2305 Product/Component Listing

Product Family	Product	Release
Database Management	CA CHANGE ACCUMULATION FOR IMS FOR Z/OS	20.00.00
	CA COMMON COMPONENT FOR IMS FOR Z/OS	20.00.00
	CA COMPRESS DATA COMPRESSION FOR IMS FOR Z/OS	20.00.00
	CA DATABASE ANALYZER FOR IMS FOR Z/OS	20.00.00
	CA DATABASE COPIER FOR IMS FOR Z/OS	20.00.00
	CA DATABASE ORGANIZER FOR IMS FOR Z/OS	20.00.00
	CA DBM SOLUTIONS SNAPSHOT GENERAL SERVICES	20.00.00
	CA HIGH PERFORMANCE RECOVERY FOR IMS FOR Z/OS	20.00.00
	CA MAINFRAME CONFIGURATION MANAGER FOR IMS FOR Z/OS	20.00.00
	CA MAINFRAME EXTENDED TERMINAL MANAGER FOR IMS FOR Z/OS	20.00.00
	CA MAINFRAME PROGRAM RESTART MANAGER FOR IMS FOR Z/OS	20.00.00
	CA SECONDARY INDEX BUILDER FOR IMS FOR Z/OS	20.00.00
	CA SECONDARY INDEX FOR IMS FOR Z/OS	20.00.00
	CA STARTED TASK FOR IMS FOR Z/OS	20.00.00
The CA RS 2305 Product/Component Count for this release is 14		

CA RS Level	Service	FMID
CAR2305	LU09901	CITKK00
	LU09900	CIDOK00
	LU09719	CIDOK00
	LU09708	CIDOK00
	LU09682	CIDOK00
CAR2304	LU09629	CIDOK00
	LU09613	CIDOK00
	LU09592	CIDOK00
	LU09518	CIDOK00
	LU09424	CIDOK00
CAR2303	LU09212	CCHAK00
	LU09189	CITKK00
	LU09188	CIDOK00
	LU09187	CIDAK00
	LU09186	CEW6K00
	LU09145	CITKK00
	LU09144	CIDOK00
	LU09143	CIDAK00
	LU09098	CIDOK00
	LU09096	CIDOK00
	LU09083	CITKK00
	LU09082	CIDOK00
	LU09078	CITKK00
	LU09077	CIDOK00
	LU08989	CITKK00
	LU08988	CIDOK00
	LU08987	CEW2K00
	LU08282	CITKK00
CAR2302	LU08914	CITKK00
	LU08906	CIDOK00
	LU08901	CIDOK00
	LU08747	CIDAK00
	LU08713	CITSK00
	LU08597	CCHAK00
CAR2301	LU08489	CIDOK00
	LU08447	CITKK00
	LU08446	CIDOK00
CAR2212	LU08303	CIDOK00
	LU08253	CIXEK00
	LU08252	CITSK00
	LU08251	CITKK00
	LU08250	CIDOK00
	LU08249	CIDAK00
	LU08248	CHPRK00
	LU08247	CEW6K00
	LU08246	CEW5K00
	LU08245	CEW2K00

CA RS Level	Service	FMID
	LU08244	CCHAK00
	LU08243	CASTK00
	LU07949	CIDOK00
	LU07901	CITSK00
CAR2211	LU07700	CITSK00
CAR2210	LU07404	CITSK00
	LU07403	CITKK00
	LU07402	CIDOK00
	LU07401	CHPRK00
	LU07400	CASTK00
CAR2209	LU06900	CITKK00
	LU06846	CHPRK00
	LU06845	CEW2K00
	LU06844	CASTK00
	LU06843	CEW6K00
	LU06838	CITKK00
	LU06649	CTGRK00
CAR2208	LU06539	CITKK00
	LU06473	CITKK00
CAR2207	LU06311	CTGRK00
	LU06210	CITKK00
	LU06191	CITSK00
	LU06096	CITKK00
	LU06095	CIDOK00
	LU06094	CIDAK00
	LU06093	CHPRK00
	LU06092	CCHAK00
CAR2206	LU06016	CITSK00
	LU06015	CIDOK00
	LU05904	CITSK00
	LU05903	CITKK00
	LU05902	CIDOK00
	LU05746	CIDOK00
	LU05729	CIDOK00
CAR2205	LU05709	CITKK00
	LU05644	CITKK00
	LU05643	CEW6K00
	LU05642	CEW5K00
	LU05641	CEW2K00
	LU05640	CASTK00
	LU05575	CITKK00
CAR2204	LU05315	CIDOK00
	LU05275	CITKK00
	LU05255	CITKK00
	LU05249	CITSK00
	LU05248	CITKK00
	LU05247	CIDOK00

CA RS Level	Service	FMID
CAR2203	LU04804	CCHAK00
	LU04753	CIDOK00
	LU04752	CIDAK00
	LU04706	CITSK00
	LU04705	CITKK00
	LU04704	CIDOK00
	LU04703	CIDAK00
	LU04388	CIDOK00
CAR2202	LU04434	CTGRK00
	LU04358	CTGRK00
	LU04323	CIXEK00
	LU04322	CITSK00
	LU04321	CITKK00
	LU04320	CIDOK00
	LU04319	CIDAK00
	LU04318	CHPRK00
	LU04317	CEW6K00
	LU04316	CEW5K00
	LU04315	CEW2K00
	LU04314	CCHAK00
	LU04313	CASTK00
	LU04219	CITSK00
	LU04158	CIDOK00
	LU04101	CCHAK00
CAR2112	LU03674	CIDOK00
	LU03649	CHPRK00
	LU03559	CITKK00
	LU03558	CIDOK00
	LU03428	CITKK00
	LU03413	CITSK00
	LU03366	CITKK00
CAR2111	LU03266	CIDOK00
	LU03230	CITKK00
	LU03229	CHPRK00
	LU03216	CITSK00
	LU03058	CITKK00
	LU03013	CITKK00
CAR2110	LU02863	CIDOK00
	LU02583	CITSK00
	LU02582	CEW2K00
CAR2109	LU02386	CIDOK00
	LU02380	CITKK00
	LU02379	CIDOK00
	LU02378	CIDAK00
	LU02377	CCHAK00
	LU02119	CTGRK00
CAR2108	LU02174	CITKK00

CA RS Level	Service	FMID
	LU02173	CIDOK00
	LU02146	CITKK00
	LU02145	CIDOK00
	LU02144	CIDAK00
	LU01997	CTGRK00
CAR2107	LU01725	CIDOK00
	LU01722	CIDOK00
	LU01721	CCHAK00
CAR2106	LU01382	CIDOK00
	LU01253	CIDOK00
CAR2104	LU00685	CIDOK00
	LU00469	CIDOK00
	LU00468	CCHAK00
	LU00387	CITKK00
CAR2103	S016318	CITKK00
	S016317	CIDAK00
	LU00220	CITKK00
	LU00219	CIDOK00
CAR2102	S016281	CCHAK00
	S016241	CIXEK00
	S016240	CITKK00
	S016239	CIDOK00
	S016238	CIDAK00
	S016237	CHPRK00
	S016236	CCHAK00
	S016208	CIDOK00
	S016207	CIDAK00
	S016161	CIDOK00
	S016154	CITKK00
	S016072	CIDOK00
CAR2101	S016030	CITKK00
	S016029	CCHAK00
	S016028	CITKK00
	S015893	CIDOK00
	S015841	CITKK00
	S015840	CEW5K00
CAR2012	S015699	CITKK00
	S015698	CEW6K00
	S015605	CIDOK00
	S015387	CITKK00
	S015386	CIDOK00
	S015385	CIDAK00
	S015384	CCHAK00
CAR2011	S015452	CIDOK00
	S015388	CITSK00
	S014920	CITKK00
	S014919	CIDOK00

CA RS Level	Service	FMID
	S014918	CIDAK00
CAR2010	S014973	CIDOK00
	S014971	CITSK00
	S013026	CITKK00
CAR2009	S014436	CITKK00
	S014435	CASTK00
	S014313	CIDOK00
	S014153	CEW6K00
CAR2008	S013824	CITKK00
	S013823	CIDOK00
CAR2007	S013652	CITSK00
	S013651	CITKK00
	S013650	CIDOK00
	S013618	CIDOK00
	S013617	CCHAK00
	S013556	CIDAK00
	S013461	CITKK00
	S013460	CIDOK00
CAR2006	S013265	CITKK00
	S012958	CTGRK00
CAR2005	S012850	CITKK00
	S012849	CIDOK00
	S012848	CIDAK00
	S012847	CHPRK00
	S012846	CEW2K00
	S012845	CCHAK00
	S012782	CIDOK00
	S012781	CITKK00
	S012765	CIDAK00
	S012729	CITKK00
	S012728	CHPRK00
	S012638	CIDOK00
CAR2004	S012338	CIDOK00
	S012154	CTGRK00
CAR2003	S011757	CITKK00
	S011756	CIDOK00
	S011755	CIDAK00
	S011754	CHPRK00
	S011753	CCHAK00
CAR2002	S011580	CHPRK00
	S011579	CCHAK00
	S011578	CITKK00
	S011577	CIDOK00
	S011405	CIDOK00
CAR1912	S010993	CIDOK00
	S010875	CITKK00
	S010874	CHPRK00

CA RS Level	Service	FMID
	S010737	CITKK00
	S010736	CIDOK00
	S010575	CIDOK00
	S010556	CIDOK00
	S010539	CITSK00
CAR1911	S010527	CITKK00
	S010071	CTGRK00
	S010059	CTGRK00
CAR1910	S010055	CEW5K00
	S009728	CITSK00
	S009727	CITKK00
	S009726	CIDOK00
	S009725	CIDAK00
	S009724	CHPRK00
	S009723	CEW2K00
	S009722	CCHAK00
	S009721	CASTK00
CAR1909	S009688	CITKK00
	S009687	CIDOK00
	S009481	CEW2K00
	S009423	CTGRK00
CAR1908	S009278	CHPRK00
	S009187	CTGRK00
CAR1907	S008762	CTGRK00
	S008703	CCHAK00
CAR1905	S008191	CITKK00
	S007884	CTGRK00
	S007746	CITSK00
	S007745	CITKK00
	S007744	CIDOK00
	S007743	CIDAK00
	S007742	CHPRK00
	S007741	CCHAK00
CAR1904	S007825	CTGRK00
CAR1902	S006981	CIDOK00
	S006980	CCHAK00
	S006960	CITKK00
	S006916	CITKK00
	S006915	CIDOK00
	S006914	CIDAK00
	S006913	CCHAK00
	S006759	CIDOK00
CAR1901	S006536	CIDOK00
	S006535	CITKK00
CAR1812	S006463	CITKK00
	S006462	CIDOK00
	S006461	CIDAK00

CA RS Level	Service	FMID
	S006460	CHPRK00
	S006459	CEW2K00
	S006458	CCHAK00
	S006452	CITKK00
	S006190	CIDAK00
	S006189	CIDAK00
	S006078	CITKK00
	S006077	CIDAK00
CAR1809	S005232	CITKK00
	S005072	CIDOK00
	S005017	CTGRK00
	S004990	CEW2K00
	S004748	CITKK00
	S004747	CCHAK00
CAR1808	S004728	CITKK00
	S004474	CTGRK00
CAR1807	S004069	CIDOK00
	S003979	CITKK00
	S003978	CIDOK00
	S003977	CIDAK00
	S003976	CCHAK00
	S003950	CITKK00
	S003949	CIDAK00
CAR1806	S003676	CTGRK00
	S003627	CITKK00
CAR1805	S001613	CIDOK00
	S001491	CHPRK00
	S001437	CITKK00
	S001436	CIDOK00
	S001417	CTGRK00
	S001364	CITKK00
	S001338	CITKK00
	S001337	CIDOK00
CAR1804	S001015	CITKK00
	S001014	CIDOK00
	S000671	CITKK00
	S000670	CIDOK00
	S000669	CCHAK00
CAR1803	S000466	CITKK00
	S000465	CIDOK00
	S000446	CITKK00
	S000088	CIDOK00
	S000087	CITKK00
CAR1802	S000028	CTGRK00
	R099958	CASTK00
	R099680	CIDOK00
	R099271	CIDOK00

CA RS Level	Service	FMID
	R099151	CITSK00
CAR1801	R099573	CTGRK00
	R099296	CITKK00
CAR1712	R099223	CASTK00
	R099025	CITKK00
	R099015	CITKK00
	R098891	CIDOK00
	R098872	CITKK00