

IMS Tools 20.0
CA RS 2203 Service List

Service	Description	Type
LU04388	ABEND SOC4 AFTER FFOR TRANSACTION PLAYBACK TERMINATION	PTF
LU04703	ONLINE REORG OF HALDBS WITH LOGICAL RELATIONSHIPS	PTF
LU04704	ONLINE REORG OF HALDBS WITH LOGICAL RELATIONSHIPS	PTF
LU04705	ONLINE REORG OF HALDBS WITH LOGICAL RELATIONSHIPS	PTF
LU04706	ONLINE REORG OF HALDBS WITH LOGICAL RELATIONSHIPS	PTF
LU04752	ABEND SA78 DURING RAP TERMINATION	PTF
LU04753	INCORRECT UNLOAD FILE AFTER HDAM UNLOAD WITH LIMITS	PTF
LU04804	CHA SOC4 ABEND IN DATASHARING ENVIRONMENT	PTF
The CA RS 2203 service count for this release is 8		

IMS Tools
CA RS 2203 Service List for CCHAK00

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FMID	Service	Description	Type
CCHAK00	LU04804	CHA SOC4 ABEND IN DATASHARING ENVIRONMENT	PTF
The CA RS 2203 service count for this FMID is 1			

IMS Tools
CA RS 2203 Service List for CIDA00

FMID	Service	Description	Type
CIDA00	LU04703	ONLINE REORG OF HALDBS WITH LOGICAL RELATIONSHIPS	PTF
	LU04752	ABEND SA78 DURING RAP TERMINATION	PTF
The CA RS 2203 service count for this FMID is 2			

IMS Tools
CA RS 2203 Service List for CIDOK00

FMID	Service	Description	Type
CIDOK00	LU04388	ABEND SOC4 AFTER FFOR TRANSACTION PLAYBACK TERMINATION	PTF
	LU04704	ONLINE REORG OF HALDBS WITH LOGICAL RELATIONSHIPS	PTF
	LU04753	INCORRECT UNLOAD FILE AFTER HDAM UNLOAD WITH LIMITS	PTF
The CA RS 2203 service count for this FMID is 3			

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CA RS 2203 Service List for CITKK00

FMID	Service	Description	Type
CITKK00	LU04705	ONLINE REORG OF HALDBS WITH LOGICAL RELATIONSHIPS	PTF
The CA RS 2203 service count for this FMID is 1			

IMS Tools
CA RS 2203 Service List for CITSK00

FMID	Service	Description	Type
CITSK00	LU04706	ONLINE REORG OF HALDBS WITH LOGICAL RELATIONSHIPS	PTF
The CA RS 2203 service count for this FMID is 1			

Service	Details
LU04388	LU04388 M.C.S. ENTRIES = ++PTF (LU04388) ABEND SOC4 AFTER FFOR TRANSACTION PLAYBACK TERMINATION PROBLEM DESCRIPTION: The Full Function Online Reorganization (FFOR) component of the Database Organizer for IMS for z/OS may abend with code SOC4 after Call Replay is terminated. SYMPTOMS: The following messages are issued by FFOR in HPOMSGS: HP04400I ATTACHING HPOISRN FOR TRANSACTION PLAYBACK And shortly after that comes the following message: IDI1300E A SOC4 RC=00000010 ABEND OCCURRED (MODULE, SUFFIX(.), HEX OFFSET 001C, PSW-R12). HP01D02E UNABLE TO REINSTATE THE ORIGINAL DATABASE IMPACT: Despite the HP01D02E message, the original database is reinstated and is available for online processing. A subsequent FFOR for the same database may be run after issuing command '/F stcname,KILL imsid dbdname', where stcname is the name of ITK STC under which the failed FFOR run, imsid is the IMS control region subsystem ID specified for the failed FFOR and dbdname is the name of the reorganized database. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: Database Organizer for IMS Version 20.0 Related Problem: DBO 15977 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved DESC(ABEND SOC4 AFTER FFOR TRANSACTION PLAYBACK TERMINATION). ++VER (Z038) FMID (CIDOK00) PRE (LU00685 LU04320 S009726 S011756 S013650) SUP (LT04388)

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CA RS 2203 - PTF LU04703 Details

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Service	Details
LU04703	LU04703 M.C.S. ENTRIES = ++PTF (LU04703) ONLINE REORG OF HALDBS WITH LOGICAL RELATIONSHIPS ENHANCEMENT DESCRIPTION: The Online Reorg function of Database Organizer now supports the reorganization of HALDBs with logical relationships. PRODUCT(S) AFFECTED: CA Database Organizer for IMS for z/OS Version 20.0 Related Problem: DBO 14959 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved DESC(ONLINE REORG OF HALDBS WITH LOGICAL RELATIONSHIPS). ++VER (Z038) FMID (CIDA00) PRE (LU02144 LU04319 S003949 S006914 S007743 S009725 S012765 S012848 S014918 S015385 S016238) SUP (LT04607 LT04703) ++IF FMID(CIDOK00) REQ(LU04704) . ++IF FMID(CITKK00) REQ(LU04705) . ++IF FMID(CITSK00) REQ(LU04706) .

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CA RS 2203 - PTF LU04704 Details

Service	Details
LU04704	LU04704 M.C.S. ENTRIES = ++PTF (LU04704) ONLINE REORG OF HALDBS WITH LOGICAL RELATIONSHIPS ENHANCEMENT DESCRIPTION: The Online Reorg function of Database Organizer now supports the reorganization of HALDBs with logical relationships. PRODUCT(S) AFFECTED: CA Database Organizer for IMS for z/OS Version 20.0 Related Problem: DBO 14959 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved DESC(ONLINE REORG OF HALDBS WITH LOGICAL RELATIONSHIPS). ++VER (Z038) FMID (CIDOK00) PRE (LU00219 LU00685 LU02145 LU02379 LU04320 S000088 S000670 S001436 S006462 S009726 S011756 S012849 S013460 S013650 S013823 S014919 S015386 S016239) SUP (LT04388 LT04608 LT04704 LU04388 S012782 S016072 ST01434 ST12782 ST13435 ST16072) ++IF FMID(CITKK00) REQ(LU04705) . ++IF FMID(CITSK00) REQ(LU04706) . ++IF FMID(CIDAK00) REQ(LU04703) .

Service	Details
LU04705	LU04705 M.C.S. ENTRIES = ++PTF (LU04705) ONLINE REORG OF HALDBS WITH LOGICAL RELATIONSHIPS ENHANCEMENT DESCRIPTION: The Online Reorg function of Database Organizer now supports the reorganization of HALDBs with logical relationships. PRODUCT(S) AFFECTED: CA Database Organizer for IMS for z/OS Version 20.0 Related Problem: DBO 14959 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved DESC(ONLINE REORG OF HALDBS WITH LOGICAL RELATIONSHIPS). ++VER (Z038) FMID (CITKK00) PRE (LU00220 LU02146 LU03230 LU04321 S001437 S003950 S006078 S006916 S007745 S009727 S011757 S012850 S013461 S013824 S014920 S015387 S016318) SUP (LT03428 LT04609 LT04705 LU03428) ++IF FMID(CIDOK00) REQ(LU04704) . ++IF FMID(CITSK00) REQ(LU04706) . ++IF FMID(CIDAK00) REQ(LU04703) .

Service	Details
LU04706	LU04706 M.C.S. ENTRIES = ++PTF (LU04706) ONLINE REORG OF HALDBS WITH LOGICAL RELATIONSHIPS ENHANCEMENT DESCRIPTION: The Online Reorg function of Database Organizer now supports the reorganization of HALDBs with logical relationships. PRODUCT(S) AFFECTED: CA Database Organizer for IMS for z/OS Version 20.0 Related Problem: DBO 14959 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved DESC(ONLINE REORG OF HALDBS WITH LOGICAL RELATIONSHIPS). ++VER (Z038) FMID (CITSK00) PRE (LU04219 LU04322 S013652) SUP (LT04610 LT04706) ++IF FMID(CIDOK00) REQ(LU04704) . ++IF FMID(CITKK00) REQ(LU04705) . ++IF FMID(CIDAK00) REQ(LU04703) .

Service	Details
LU04752	LU04752 M.C.S. ENTRIES = ++PTF (LU04752) ABEND SA78 DURING RAP TERMINATION PROBLEM DESCRIPTION: The Randomizer Analysis Program (RAP) component of the Database Analyzer for IMS for z/OS (DBA) may abend with code SA78 during RAP termination. SYMPTOMS: The RAP issues the following messages in RAPMSGs: ITK5915I DBRC Function Error: Error.Func X'00' Flags: 00000000, 00008200, 42040000. ITK5900E AN ABEND HAS BEEN INTERCEPTED - CLEANUP WILL BE ATTEMPTED. ID11300E A SA78 RC=00000010 ABEND OCCURRED (MODULE UNKNOWN, SUFFIX(), HEX OFFSET 0000, ????????). IMPACT: None. The job terminates with return code that corresponds to RAP processing. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: Database Analyzer for IMS Version 20.0 Related Problem: DBA 16124 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved DESC (ABEND SA78 DURING RAP TERMINATION). ++VER (Z038) FMID (CIDAK00) PRE (LU04319 S009725) SUP (LT04752)

Service	Details
LU04753	LU04753 M.C.S. ENTRIES = ++PTF (LU04753) INCORRECT UNLOAD FILE AFTER HDAM UNLOAD WITH LIMITS PROBLEM DESCRIPTION: The Database Organizer for IMS for z/OS (DBO) UNLOAD function specified with LIMITS keyword may write incorrect records to the unload file. This error can only occur when unloading the HDAM database type. SYMPTOMS: None. IMPACT: Records unloaded from the database do not correspond to the range specified by the LIMITS keyword. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: Database Organizer for IMS Version 20.0 Related Problem: DBO 16059 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved DESC(INCORRECT UNLOAD FILE AFTER HDAM UNLOAD WITH LIMITS). ++VER (Z038) FMID (CIDOK00) PRE (LU04320 R099271 S006915 S009726 S012849 S014973 S016239) SUP (LT04753)

Service	Details																								
LU04804	LU04804 M.C.S. ENTRIES = ++PTF (LU04804) CHA SOC4 ABEND IN DATASHARING ENVIRONMENT PROBLEM DESCRIPTION: The High Performance Recovery for IMS for z/OS Change Accumulation component (CHA) might abend with an SOC4 when processing logs from databases that are shared by multiple IMS systems. SYMPTOMS: The Change Accumulation issues the following messages in CHAMSGS: IDI1300E A SOC4 RC=00000000 ABEND OCCURRED (MODULE CHA35ML, SUFFIX(x), HEX OFFSET 0xxx, SVC-C/SA). IMPACT: The created Change Accumulation file is unusable and doesn't contain all accumulated records for the selected timeframe. The file is not registered in DBRC. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: Change Accumulation for IMS Version 20.0 Related Problem: CHA 16235 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved DESC(CHASOC4 ABEND IN DATASHARING ENVIRONMENT). ++VER (Z038) FMID (CCHAK00) PRE (LU04314 S006913 S009722 S016281) SUP (LT04804) <table><tr><td>MCS</td><td>LU04388</td><td>STARTS ON PAGE 0002</td></tr><tr><td>MCS</td><td>LU04703</td><td>STARTS ON PAGE 0002</td></tr><tr><td>MCS</td><td>LU04704</td><td>STARTS ON PAGE 0003</td></tr><tr><td>MCS</td><td>LU04705</td><td>STARTS ON PAGE 0018</td></tr><tr><td>MCS</td><td>LU04706</td><td>STARTS ON PAGE 0019</td></tr><tr><td>MCS</td><td>LU04752</td><td>STARTS ON PAGE 0020</td></tr><tr><td>MCS</td><td>LU04753</td><td>STARTS ON PAGE 0021</td></tr><tr><td>MCS</td><td>LU04804</td><td>STARTS ON PAGE 0022</td></tr></table>	MCS	LU04388	STARTS ON PAGE 0002	MCS	LU04703	STARTS ON PAGE 0002	MCS	LU04704	STARTS ON PAGE 0003	MCS	LU04705	STARTS ON PAGE 0018	MCS	LU04706	STARTS ON PAGE 0019	MCS	LU04752	STARTS ON PAGE 0020	MCS	LU04753	STARTS ON PAGE 0021	MCS	LU04804	STARTS ON PAGE 0022
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IMS Tools 20.0
CA RS 2203 Product/Component Listing

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Product Family	Product	Release
Database	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 2203 Product/Component Count for this release is 14		

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All CA RS Levels Service List

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

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All CA RS Levels Service List

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	SO16318	CITKK00
	SO16317	CIDAK00
	LU00220	CITKK00
	LU00219	CIDOK00
CAR2102	SO16281	CCHAK00
	SO16241	CIXEK00
	SO16240	CITKK00
	SO16239	CIDOK00
	SO16238	CIDAK00
	SO16237	CHPRK00
	SO16236	CCHAK00
	SO16208	CIDOK00
	SO16207	CIDAK00
	SO16161	CIDOK00
	SO16154	CITKK00
	SO16072	CIDOK00
CAR2101	SO16030	CITKK00
	SO16029	CCHAK00
	SO16028	CITKK00
	SO15893	CIDOK00
	SO15841	CITKK00
	SO15840	CEW5K00
CAR2012	SO15699	CITKK00
	SO15698	CEW6K00
	SO15605	CIDOK00
	SO15387	CITKK00
	SO15386	CIDOK00
	SO15385	CIDAK00
	SO15384	CCHAK00
CAR2011	SO15452	CIDOK00
	SO15388	CITSK00
	SO14920	CITKK00
	SO14919	CIDOK00

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All CA RS Levels Service List

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

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All CA RS Levels Service List

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