

IMS Tools 20.0
CA RS 2206 Service List

1

Service	Description	Type
LU05729	FFOR ABENDS SA03 AFTER PREMATURE TERMINATION	PTF
LU05746	SOC4 IN EXTRACT OF DATABASE WITH EXTRTN SPECIFIED FOR XDFLD	PTF
LU05902	AVAILABILITY OF LICENSE SERVER	PTF
LU05903	AVAILABILITY OF LICENSE SERVER	PTF
LU05904	AVAILABILITY OF LICENSE SERVER	PTF
LU06015	AUTOMATIC DATA SET CREATION DOES NOT COPY STORAGE CLASS	PTF
LU06016	AUTOMATIC DATA SET CREATION DOES NOT COPY STORAGE CLASS	PTF
The CA RS 2206 service count for this release is 7		

IMS Tools
CA RS 2206 Service List for CIDOK00

FMID	Service	Description	Type
CIDOK00	LU05729	FFOR ABENDS SA03 AFTER PREMATURE TERMINATION	PTF
	LU05746	S0C4 IN EXTRACT OF DATABASE WITH EXTRTN SPECIFIED FOR XDFLD	PTF
	LU05902	AVAILABILITY OF LICENSE SERVER	PTF
	LU06015	AUTOMATIC DATA SET CREATION DOES NOT COPY STORAGE CLASS	PTF
The CA RS 2206 service count for this FMID is 4			

IMS Tools
CA RS 2206 Service List for CITKK00

FMID	Service	Description	Type
CITKK00	LU05903	AVAILABILITY OF LICENSE SERVER	PTF
The CA RS 2206 service count for this FMID is 1			

IMS Tools
CA RS 2206 Service List for CITSK00

4

FMID	Service	Description	Type
CITSK00	LU05904	AVAILABILITY OF LICENSE SERVER	PTF
	LU06016	AUTOMATIC DATA SET CREATION DOES NOT COPY STORAGE CLASS	PTF
The CA RS 2206 service count for this FMID is 2			

Service	Details
LU05729	LU05729 M.C.S. ENTRIES = ++PTF (LU05729) FFOR ABENDS SA03 AFTER PREMATURE TERMINATION Database Organizer for IMS for z/OS (DBO) Component Full Function Online Reorganization (FFOR) PROBLEM DESCRIPTION: When running FUNCTION=REOG from FFOR for database without Logical Relationships, the utility can abend SA03. The abend can happen when FFOR prematurely terminates and doesn't detach all sub-tasks properly. This is caused by skipping portions of the FFOR cleanup routine. The abend SA03 is only the consequence of some previous error. In the messages HPOMSGS or DBOMSGSx you should locate the message for the original error. SYMPTOMS: In JESMSG LG dataset you can see: HP08112E ERROR DETECTED IN SUBTASK HPOFROGO The completion code is setup to SA03. IMPACT: FFOR didn't complete the reorganization. The impact depends on the original error and the phase of FFOR execution. When FFOR abends SA03, FFOR can fail in reverting database data sets from the failed renaming process or FFOR won't start the database back online. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: Database Organizer for IMS Version 20.0 Related Problem: DBO 16939 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00216-I200 DESC(FFOR ABENDS SA03 AFTER PREMATURE TERMINATION). ++VER (Z038) FMID (CIDOK00) PRE (LU00219 LU00685 LU04320 LU04704 S000670 S011756 S013650 S013823) SUP (LT05729)

Service	Details
LU05746	LU05746 M.C.S. ENTRIES = ++PTF (LU05746) SOC4 IN EXTRACT OF DATABASE WITH EXTRTN SPECIFIED FOR XDFLD PROBLEM DESCRIPTION: The Database Organizer for IMS for z/OS (DBO) EXTRACT function might abend with an SOC4 when extracting database with secondary indexes with user-supplied index maintenance exit routine specified in the EXTRTN parameter of the XDFLD statement in the DBD. SYMPTOMS: The Database Organizer issues following messages in DBOMSGS: IDI1300E A SOC4 RC=00000011 ABEND OCCURRED (MODULE DBOIULU, SUFFIX(N), HEX OFFSET 0506, PSW-R12). IMPACT: The utility terminates and the database is not extracted. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: Database Organizer for IMS Version 20.0 Related Problem: DBO 16984 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00218-I200 DESC(SOC4 IN EXTRACT OF DATABASE WITH EXTRTN SPECIFIED FOR XDFLD). ++VER (Z038) FMID (CIDOK00) PRE (LU04320 S000465 S006915 S009726 S013823 S016239) SUP (LT05746)

Service	Details
LU05902	LU05902 M.C.S. ENTRIES = ++PTF (LU05902) AVAILABILITY OF LICENSE SERVER ENHANCEMENT DESCRIPTION: The HPO Started Task adds support for a function to check the availability of license server before validating license. PRODUCT(S) AFFECTED: Database Organizer for IMS Version 20.0 Related Problem: DBO 16903 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00220-I200 DESC(AVAILABILITY OF LICENSE SERVER). ++VER (Z038) FMID (CIDOK00) PRE (LU00219 LU00685 LU02145 LU04320 LU04704 R099271 S000670 S006915 S009726 S011756 S013650 S013823 S016239) SUP (LT05729 LT05828 LT05902 LU05729) ++IF FMID(CITKK00) REQ(LU05903). ++IF FMID(CITSK00) REQ(LU05904). ++HOLD (LU05902) SYSTEM FMID(CIDOK00) REASON (ACTION) DATE (22138) COMMENT (<pre> +-----+ Database Organizer for IMS Version 20.0 +-----+-----+ SEQUENCE Before using Full Function Online Reorganization (FFOR) of Database Organizer for IMS for z/OS. +-----+-----+ PURPOSE To understand how to activate this PTF in your environment. +-----+-----+ USERS All users of FFOR. AFFECTED +-----+-----+ KNOWLEDGE IMS Database Administration. REQUIRED +-----+-----+ ACCESS Ability to bounce Database Management for IMS started REQUIRED task and IMS systems that use FFOR. +-----+-----+ ***** * STEPS TO PERFORM * ***** 1. Bring down any IMS control region(s) which can participate in updates during an online reorganization. 2. Stop the ITK started task (distributed name is STCITK). 3. Restart the ITK started task with option TYPE=W,PAUSE=W. 4. Restart the IMS control region(s).).</pre>

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LU05903	LU05903 M.C.S. ENTRIES = ++PTF (LU05903) AVAILABILITY OF LICENSE SERVER ENHANCEMENT DESCRIPTION: The HPO Started Task adds support for a function to check the availability of license server before validating license. PRODUCT(S) AFFECTED: Database Organizer for IMS Version 20.0 Related Problem: DBO 16903 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00220-I200 DESC(AVAILABILITY OF LICENSE SERVER). ++VER (Z038) FMID (CITKK00) PRE (LU00220 LU04321 LU04705 LU05644 S000466 S003950 S003979 S006078 S007745 S009727 S013651 S015841) SUP (LT05829 LT05903) ++IF FMID(CIDOK00) REQ(LU05902). ++IF FMID(CITSK00) REQ(LU05904). ++HOLD (LU05903) SYSTEM FMID(CITKK00) REASON (ACTION) DATE (22138) COMMENT (<table border="1"> <tr> <td colspan="2">+-----+</td></tr> <tr> <td> </td><td>Common Component for IMS Version 20.0 </td></tr> <tr> <td colspan="2">+-----+</td></tr> <tr> <td> SEQUENCE </td><td>Before using Full Function Online Reorganization (FFOR) </td></tr> <tr> <td> </td><td> of Database Organizer for IMS for z/OS. </td></tr> <tr> <td colspan="2">+-----+</td></tr> <tr> <td> PURPOSE </td><td>To understand how to activate this PTF in your </td></tr> <tr> <td> </td><td> environment. </td></tr> <tr> <td colspan="2">+-----+</td></tr> <tr> <td> USERS </td><td>All users of FFOR. </td></tr> <tr> <td> AFFECTED </td><td> </td></tr> <tr> <td colspan="2">+-----+</td></tr> <tr> <td> KNOWLEDGE </td><td>IMS Database Administration. </td></tr> <tr> <td> REQUIRED </td><td> </td></tr> <tr> <td colspan="2">+-----+</td></tr> <tr> <td> ACCESS </td><td>Ability to bounce Database Management for IMS started </td></tr> <tr> <td> REQUIRED </td><td>task and IMS systems that use FFOR. </td></tr> <tr> <td colspan="2">+-----+</td></tr> </table> ***** * STEPS TO PERFORM * ***** 1. Bring down any IMS control region(s) which can participate in updates during an online reorganization. 2. Stop the ITK started task (distributed name is STCITK). 3. Restart the ITK started task with option TYPE=W,PAUSE=W. 4. Restart the IMS control region(s).).	+-----+			Common Component for IMS Version 20.0	+-----+		SEQUENCE	Before using Full Function Online Reorganization (FFOR)		of Database Organizer for IMS for z/OS.	+-----+		PURPOSE	To understand how to activate this PTF in your		environment.	+-----+		USERS	All users of FFOR.	AFFECTED		+-----+		KNOWLEDGE	IMS Database Administration.	REQUIRED		+-----+		ACCESS	Ability to bounce Database Management for IMS started	REQUIRED	task and IMS systems that use FFOR.	+-----+	
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LU05904	LU05904 M.C.S. ENTRIES = ++PTF (LU05904) AVAILABILITY OF LICENSE SERVER ENHANCEMENT DESCRIPTION: The HPO Started Task adds support for a function to check the availability of license server before validating license. PRODUCT(S) AFFECTED: Database Organizer for IMS Version 20.0 Related Problem: DBO 16903 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00220-I200 DESC(AVAILABILITY OF LICENSE SERVER). ++VER (Z038) FMID (CITSK00) PRE (LU03216 LU03413 LU04219 LU04322 LU04706 LU05249 R099151 S007746 S009728 S013652 S015388) SUP (LT04610 LT05830 LT05904 S010539 S014971 ST10539 ST14971) ++IF FMID(CIDOK00) REQ(LU05902). ++IF FMID(CITK00) REQ(LU05903). ++HOLD (LU05904) SYSTEM FMID(CITSK00) REASON (ACTION) DATE (22138) COMMENT (<table border="1"> <tr> <td colspan="2">+-----+</td></tr> <tr> <td> Common Component for IMS</td><td> Version 20.0 </td></tr> <tr> <td colspan="2">+-----+</td></tr> <tr> <td> SEQUENCE Before using Full Function Online Reorganization (FFOR)</td><td> </td></tr> <tr> <td> of Database Organizer for IMS for z/OS.</td><td> </td></tr> <tr> <td colspan="2">+-----+</td></tr> <tr> <td> PURPOSE To understand how to activate this PTF in your</td><td> </td></tr> <tr> <td> environment.</td><td> </td></tr> <tr> <td colspan="2">+-----+</td></tr> <tr> <td> USERS All users of FFOR.</td><td> </td></tr> <tr> <td> AFFECTED </td><td> </td></tr> <tr> <td colspan="2">+-----+</td></tr> <tr> <td> KNOWLEDGE IMS Database Administration.</td><td> </td></tr> <tr> <td> REQUIRED </td><td> </td></tr> <tr> <td colspan="2">+-----+</td></tr> <tr> <td> ACCESS Ability to bounce Database Management for IMS started</td><td> </td></tr> <tr> <td> REQUIRED task and IMS systems that use FFOR.</td><td> </td></tr> <tr> <td colspan="2">+-----+</td></tr> </table> ***** * STEPS TO PERFORM * ***** 1. Bring down any IMS control region(s) which can participate in updates during an online reorganization. 2. Stop the ITK started task (distributed name is STCITK). 3. Restart the ITK started task with option TYPE=W,PAUSE=W. 4. Restart the IMS control region(s).).	+-----+		Common Component for IMS	Version 20.0	+-----+		SEQUENCE Before using Full Function Online Reorganization (FFOR)		of Database Organizer for IMS for z/OS.		+-----+		PURPOSE To understand how to activate this PTF in your		environment.		+-----+		USERS All users of FFOR.		AFFECTED		+-----+		KNOWLEDGE IMS Database Administration.		REQUIRED		+-----+		ACCESS Ability to bounce Database Management for IMS started		REQUIRED task and IMS systems that use FFOR.		+-----+	
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Service	Details
LU06015	LU06015 M.C.S. ENTRIES = ++PTF (LU06015) AUTOMATIC DATA SET CREATION DOES NOT COPY STORAGE CLASS PROBLEM DESCRIPTION: When running the BATCHREORG function with option HPODSCREATE=YES in ITKOPTN Environment Specific Product Customization, OSR allocates shadow database data sets with default management class, storage class, and data class. SYMPTOMS: OSR creates shadow data sets with classes that are system default, and not from the original database data sets. IMPACT: OSR may allocate shadow data sets as temporary data sets. Temporary data sets are set with default classes and are deleted from time to time. CIRCUMVENTION: Define your own IDCAMS statements with required classes in AMSPDS data set. PRODUCT(S) AFFECTED: Database Organizer for IMS Version 20.0 Related Problem: DBO 17079 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00221-I200 DESC(AUTOMATIC DATA SET CREATION DOES NOT COPY STORAGE CLASS). ++VER (Z038) FMID (CIDOK00) PRE (LU04320 LU04704 S011756 S014919) SUP (LT05315 LT06015 LU05315) ++IF FMID(CITSK00) REQ(LU06016).

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LU06016	LU06016 M.C.S. ENTRIES = ++PTF (LU06016) AUTOMATIC DATA SET CREATION DOES NOT COPY STORAGE CLASS PROBLEM DESCRIPTION: When running the BATCHREORG function with option HPODSCREATE=YES in ITKOPTN Environment Specific Product Customization, OSR allocates shadow database data sets with default management class, storage class, and data class. SYMPTOMS: OSR creates shadow data sets with classes that are system default, and not from the original database data sets. IMPACT: OSR may allocate shadow data sets as temporary data sets. Temporary data sets are set with default classes and are deleted from time to time. CIRCUMVENTION: Define your own IDCAMS statements with required classes in AMSPDS data set. PRODUCT(S) AFFECTED: Database Organizer for IMS Version 20.0 Related Problem: DBO 17079 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00221-I200 DESC(AUTOMATIC DATA SET CREATION DOES NOT COPY STORAGE CLASS). ++VER (Z038) FMID (CITSK00) PRE (LU04322 LU05904 S013652) SUP (LT06016) ++IF FMID(CIDOK00) REQ(LU06015). <table><tr><td>MCS</td><td>LU05729</td><td>STARTS ON PAGE 0002</td></tr><tr><td>MCS</td><td>LU05746</td><td>STARTS ON PAGE 0003</td></tr><tr><td>MCS</td><td>LU05902</td><td>STARTS ON PAGE 0003</td></tr><tr><td>MCS</td><td>LU05903</td><td>STARTS ON PAGE 0005</td></tr><tr><td>MCS</td><td>LU05904</td><td>STARTS ON PAGE 0008</td></tr><tr><td>MCS</td><td>LU06015</td><td>STARTS ON PAGE 0010</td></tr><tr><td>MCS</td><td>LU06016</td><td>STARTS ON PAGE 0011</td></tr></table>	MCS	LU05729	STARTS ON PAGE 0002	MCS	LU05746	STARTS ON PAGE 0003	MCS	LU05902	STARTS ON PAGE 0003	MCS	LU05903	STARTS ON PAGE 0005	MCS	LU05904	STARTS ON PAGE 0008	MCS	LU06015	STARTS ON PAGE 0010	MCS	LU06016	STARTS ON PAGE 0011
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MCS	LU06016	STARTS ON PAGE 0011																				

IMS Tools 20.0
CA RS 2206 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 2206 Product/Component Count for this release is 14		

CA RS Level	Service	FMID
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
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

IMS Tools 20.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	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
	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

IMS Tools 20.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	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
	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

IMS Tools 20.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	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
	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

IMS Tools 20.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	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
	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

IMS Tools 20.0
All CA RS Levels Service List

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