

CA IMS Tools 20.0
CA RS 2011 Service List

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Service	Description	Type
S014918	FFOR AUTOMATIC SHADOW DATA SET CREATION	PTF
S014919	FFOR AUTOMATIC SHADOW DATA SET CREATION	PTF
S014920	FFOR AUTOMATIC SHADOW DATA SET CREATION	PTF
S015388	SOC4 ABEND CAUSING HPO6019E IN ITK STC DURING FFOR	PTF
S015452	INDEXCREATE FUNCTION FAILS WRITING IIR.	PTF
The CA RS 2011 service count for this release is 5		

CA IMS Tools
CA RS 2011 Service List for CIDAK00

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FMID	Service	Description	Type
CIDAK00	SO14918	FFOR AUTOMATIC SHADOW DATA SET CREATION	PTF
The CA RS 2011 service count for this FMID is 1			

CA IMS Tools
CA RS 2011 Service List for CIDOK00

FMID	Service	Description	Type
CIDOK00	SO14919	FFOR AUTOMATIC SHADOW DATA SET CREATION	PTF
	SO15452	INDEXCREATE FUNCTION FAILS WRITING IIR.	PTF
The CA RS 2011 service count for this FMID is 2			

CA IMS Tools
CA RS 2011 Service List for CITKK00

FMID	Service	Description	Type
CITKK00	SO14920	FFOR AUTOMATIC SHADOW DATA SET CREATION	PTF
The CA RS 2011 service count for this FMID is 1			

CA IMS Tools
CA RS 2011 Service List for CITSK00

5

FMID	Service	Description	Type
CITSK00	S015388	SOC4 ABEND CAUSING HPO6019E IN ITK STC DURING FFOR	PTF
The CA RS 2011 service count for this FMID is 1			

Service	Details
SO14918	SO14918 M.C.S. ENTRIES = ++PTF (SO14918) FFOR AUTOMATIC SHADOW DATA SET CREATION ENHANCEMENT DESCRIPTION: The One-Step Batch Reorg and Online Reorg functions of CA Database Organizer require creation and allocation of shadow data sets prior reorg function will be performed. This enhancement allows both functions to create and allocate shadow data sets, when not specified in the job. Data sets are created with the same parameters as the current database data sets, including storage, data and management classes. The new name is generated by appending '.N' to the current database data set name. This functionality is turned off by default. To enable it, please specify in ITKOPTS option HPODSCREATE=YES. PRODUCT(S) AFFECTED: CA Database Organizer for IMS for z/OS Version 20.0 Related Problem: DBO 1135 Copyright (C) 2020 CA. All rights reserved. R00137-I200-SP0 DESC(FFOR AUTOMATIC SHADOW DATA SET CREATION) . ++VER (Z038) FMID (CIDAK00) PRE (SO03949 SO03977 SO06077 SO06461 SO06914 SO07743 SO09725 SO11755 SO12765 SO12848) SUP (ST14918) ++IF FMID(CIDOK00) REQ(SO14919) . ++IF FMID(CITKK00) REQ(SO14920) .

Service	Details
SO14919	SO14919 M.C.S. ENTRIES = ++PTF (SO14919) FFOR AUTOMATIC SHADOW DATA SET CREATION ENHANCEMENT DESCRIPTION: The One-Step Batch Reorg and Online Reorg functions of CA Database Organizer require creation and allocation of shadow data sets prior reorg function will be performed. This enhancement allows both functions to create and allocate shadow data sets, when not specified in the job. Data sets are created with the same parameters as the current database data sets, including storage, data and management classes. The new name is generated by appending '.N' to the current database data set name. This functionality is turned off by default. To enable it, please specify in ITKOPTS option HPODSCREATE=YES. PRODUCT(S) AFFECTED: CA Database Organizer for IMS for z/OS Version 20.0 Related Problem: DBO 1135 Copyright (C) 2020 CA. All rights reserved. R00137-I200-SP0 DESC(FFOR AUTOMATIC SHADOW DATA SET CREATION). ++VER (Z038) FMID (CIDOK00) PRE (SO00088 SO00465 SO00670 SO01014 SO01436 SO03978 SO06462 SO06915 SO07744 SO09726 SO10556 SO11405 SO11756 SO12782 SO12849 SO13460 SO13618 SO13650 SO13823 SO14973) SUP (ST14919) ++IF FMID(CITKK00) REQ(SO14920) . ++IF FMID(CIDAK00) REQ(SO14918) .

Service	Details
SO14920	SO14920 M.C.S. ENTRIES = ++PTF (SO14920) FFOR AUTOMATIC SHADOW DATA SET CREATION ENHANCEMENT DESCRIPTION: The One-Step Batch Reorg and Online Reorg functions of CA Database Organizer require creation and allocation of shadow data sets prior reorg function will be performed. This enhancement allows both functions to create and allocate shadow data sets, when not specified in the job. Data sets are created with the same parameters as the current database data sets, including storage, data and management classes. The new name is generated by appending '.N' to the current database data set name. This functionality is turned off by default. To enable it, please specify in ITKOPTS option HPODSCREATE=YES. PRODUCT(S) AFFECTED: CA Database Organizer for IMS for z/OS Version 20.0 Related Problem: DBO 1135 Copyright (C) 2020 CA. All rights reserved. R00137-I200-SP0 DESC(FFOR AUTOMATIC SHADOW DATA SET CREATION) . ++VER (Z038) FMID (CITKK00) PRE (R099015 R099025 R099296 S000446 S000466 S000671 S001015 S001437 S003950 S003979 S004728 S005232 S006078 S006463 S006916 S007745 S009727 S011757 S012729 S012850 S013026 S013461 S013824) SUP (ST14920) ++IF FMID(CIDOK00) REQ(S014919) . ++IF FMID(CIDAK00) REQ(S014918) .

Service	Details																																																
SO15388	SO15388 M.C.S. ENTRIES = ++PTF (SO15388) SOC4 ABEND CAUSING HPO6019E IN ITK STC DURING FFOR PROBLEM DESCRIPTION: The Full Function Online Reorganization (FFOR) component of the CA Database Organizer for IMS for z/OS may fail shortly after database sharing is detected. SYMPTOMS: Following message is displayed in HPOMSGS produced by FFOR: HPO3006E FAILURE DURING REQUEST PROCESSING - CHECK HPO STC OUTPUT ON xxxx Following message is displayed in JES message log of The ITK STC component of CA Database Organizer for IMS for z/OS: HPO6019E ABEND WHILE TRAVERSING THE SSCVT CHAIN IMPACT: The reorganization is aborted and the original database is reinstated. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: <table> <tr> <td>CA Database Organizer for IMS for z/OS</td><td>Version 19.0</td></tr> <tr> <td>CA Database Organizer for IMS for z/OS</td><td>Version 20.0</td></tr> </table> Related Problem: DBO 1137 Copyright (C) 2020 CA. All rights reserved. R00141-I200-SP1 DESC(SOC4 ABEND CAUSING HPO6019E IN ITK STC DURING FFOR). ++VER (Z038) FMID (CITSK00) PRE (SO13652) SUP (ST15388) ++HOLD (SO15388) SYSTEM FMID(CITSK00) REASON (ACTION) DATE (20301) COMMENT (<table> <tr> <td colspan="2">+-----+</td> </tr> <tr> <td> </td><td>CA Started Task for IMS for z/OS Version 20.0 </td> </tr> <tr> <td colspan="2">+-----+</td> </tr> <tr> <td> SEQUENCE</td><td> Before using Full Function Online Reorganization of DBO </td> </tr> <tr> <td colspan="2">+-----+</td> </tr> <tr> <td> PURPOSE</td><td> This describes 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 the Full Function Online Reorganization </td> </tr> <tr> <td> AFFECTED</td><td> (FFOR) Database Organizer for IMS for z/OS (DBO). </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 CA Database Management for IMS started </td> </tr> <tr> <td> REQUIRED</td><td> task and also the IMS systems which use FFOR. </td> </tr> <tr> <td colspan="2">+-----+</td> </tr> <tr> <td colspan="2">*****</td> </tr> <tr> <td colspan="2">* STEPS TO PERFORM *</td> </tr> <tr> <td colspan="2">*****</td> </tr> <tr> <td colspan="2">1. bring down any IMS control region(s) which can participate in</td> </tr> <tr> <td colspan="2">updates during an online reorganization. wait for completion.</td> </tr> </table>	CA Database Organizer for IMS for z/OS	Version 19.0	CA Database Organizer for IMS for z/OS	Version 20.0	+-----+			CA Started Task for IMS for z/OS Version 20.0	+-----+		SEQUENCE	Before using Full Function Online Reorganization of DBO	+-----+		PURPOSE	This describes how to activate this PTF in your		environment.	+-----+		USERS	All users of the Full Function Online Reorganization	AFFECTED	(FFOR) Database Organizer for IMS for z/OS (DBO).	+-----+		KNOWLEDGE	IMS Database Administration.	REQUIRED		+-----+		ACCESS	Ability to bounce CA Database Management for IMS started	REQUIRED	task and also the IMS systems which use FFOR.	+-----+		*****		* STEPS TO PERFORM *		*****		1. bring down any IMS control region(s) which can participate in		updates during an online reorganization. wait for completion.	
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Service	Details
	2. stop the ITK started task (STCITK is distributed name) 3. restart the ITK started task with option TYPE=W,PAUSE=W. Wait for completion. 4. restart the IMS control region(s).).

Service	Details																
SO15452	SO15452 M.C.S. ENTRIES = ++PTF (SO15452) INDEXCREATE FUNCTION FAILS WRITING IIR. CA Secondary Index Builder for IMS for z/OS PROBLEM DESCRIPTION: The CA Secondary Index Builder for IMS for z/OS (SIB) INDEXCREATE function can fail when writing records into IMS Information Repository (IIR) when running with option IIRRECORD=YES. This can happen after installing PTFs SO01015 and SO01338. SYMPTOMS: Index create ends with return code zero, but in DBOMSGS you can see error message: DBOJ102E ERROR OCCURRED IN ITKIIRIO ON ADDIT OF .DB, DATACOM RC=05(034) IMPACT: The specified INDEXCREATE function rebuild index successfully, but writing the record into IIR wasn't finished and some IIR tables were not filled. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA Secondary Index Builder for IMS for z/OS Version 20.0 Related Problem: SIB 140 Copyright (C) 2020 CA. All rights reserved. R00142-I200-SP1 DESC(INDEXCREATE FUNCTION FAILS WRITING IIR.). ++VER (Z038) FMID (CIDOK00) PRE (SO01014 SO01337 SO06915 SO09726) SUP (ST15452) <table><tr><td>MCS</td><td>SO14918</td><td>STARTS ON PAGE 0002</td></tr><tr><td>MCS</td><td>SO14919</td><td>STARTS ON PAGE 0002</td></tr><tr><td>MCS</td><td>SO14920</td><td>STARTS ON PAGE 0004</td></tr><tr><td>MCS</td><td>SO15388</td><td>STARTS ON PAGE 0005</td></tr><tr><td>MCS</td><td>SO15452</td><td>STARTS ON PAGE 0006</td></tr></table>		MCS	SO14918	STARTS ON PAGE 0002	MCS	SO14919	STARTS ON PAGE 0002	MCS	SO14920	STARTS ON PAGE 0004	MCS	SO15388	STARTS ON PAGE 0005	MCS	SO15452	STARTS ON PAGE 0006
MCS	SO14918	STARTS ON PAGE 0002															
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MCS	SO15388	STARTS ON PAGE 0005															
MCS	SO15452	STARTS ON PAGE 0006															

CA IMS Tools 20.0
CA RS 2011 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 2011 Product/Component Count for this release is 14		

CA RS Level	Service	FMID
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
	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

CA IMS Tools 20.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	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
	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

CA IMS Tools 20.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	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
	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

CA RS Level	Service	FMID
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