

CA IMS Tools 20.0  
CA RS 2005 Service List

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Service	Description	Type
S012638	DFS0844I DURING IMAGE COPY IMS /STA DB FAIL RC 01	PTF
S012728	IMS MACLIB DSN ADDED TO ISPF CONFIG MEMBER	PTF
S012729	IMS MACLIB DSN ADDED TO ISPF CONFIG MEMBER	PTF
S012765	DB ANALYZER SUPPORTS CHECKING 8 GB OSAM HALDB	PTF
S012781	IIR REPORTING ERROR IN RELOAD REPORTS	PTF
S012782	ONE-STEP BATCH REORG HALDB LOGICAL RELATIONSHIP SUPPORT	PTF
S012845	MANAGED ACBS SUPPORT	PTF
S012846	MANAGED ACBS SUPPORT	PTF
S012847	MANAGED ACBS SUPPORT	PTF
S012848	MANAGED ACBS SUPPORT	PTF
S012849	MANAGED ACBS SUPPORT	PTF
S012850	MANAGED ACBS SUPPORT	PTF
The CA RS 2005 service count for this release is 12		

CA IMS Tools  
CA RS 2005 Service List for CCHAK00

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FMID	Service	Description	Type
CCHAK00	S012845	MANAGED ACBS SUPPORT	PTF
The CA RS 2005 service count for this FMID is 1			

CA IMS Tools  
CA RS 2005 Service List for CEW2K00

FMID	Service	Description	Type
CEW2K00	S012846	MANAGED ACBS SUPPORT	PTF
The CA RS 2005 service count for this FMID is 1			

CA IMS Tools  
CA RS 2005 Service List for CHPRK00

FMID	Service	Description	Type
CHPRK00	S012728	IMS MACLIB DSN ADDED TO ISPF CONFIG MEMBER	PTF
	S012847	MANAGED ACBS SUPPORT	PTF
The CA RS 2005 service count for this FMID is 2			

CA IMS Tools  
CA RS 2005 Service List for CIDA00

FMID	Service	Description	Type
CIDA00	S012765	DB ANALYZER SUPPORTS CHECKING 8 GB OSAM HALDB	PTF
	S012848	MANAGED ACBS SUPPORT	PTF
The CA RS 2005 service count for this FMID is 2			

CA IMS Tools  
CA RS 2005 Service List for CIDOK00

FMID	Service	Description	Type
CIDOK00	S012638	DFS0844I DURING IMAGE COPY IMS /STA DB FAIL RC 01	PTF
	S012782	ONE-STEP BATCH REORG HALDB LOGICAL RELATIONSHIP SUPPORT	PTF
	S012849	MANAGED ACBS SUPPORT	PTF
The CA RS 2005 service count for this FMID is 3			

CA IMS Tools  
CA RS 2005 Service List for CITKK00

FMID	Service	Description	Type
CITKK00	S012729	IMS MACLIB DSN ADDED TO ISPF CONFIG MEMBER	PTF
	S012781	IIR REPORTING ERROR IN RELOAD REPORTS	PTF
	S012850	MANAGED ACBS SUPPORT	PTF
The CA RS 2005 service count for this FMID is 3			

Service	Details
SO12638	<p>SO12638 M.C.S. ENTRIES = ++PTF (SO12638)</p> <p>DFS0844I DURING IMAGE COPY IMS /STA DB FAIL RC 01</p> <p>Problem description:</p> <p>The IMS /STA DB command fail with message DFS0844I RC 01 causing IMS applications referencing this database to fail on a U3303 abend.</p> <p>Symptoms</p> <p>While running CA Image Copy the STA command fails with message DFS08441I RC=01 after the database had been subjected to a /DBD or /DBR operation. The reason for the failed /STA is that requested state and the current DBRC authorization state are incompatible. The database is authorized by another active (OUR IC JOB) or abnormally terminated IMS subsystem, and its authorization state is incompatible with the current authorization request. This condition result in the fact that the database must be manually started, else all subsequent applications will fail on U3303. In the case of FFOR the condition is more severe and could cause the IMS Control region to abend with a U113.</p> <p>Circumvention</p> <p>Refer to message ITK8800I to determine in which access state the database was before the /DBD or /DBR and is a manual start with that access value. For example, ITK8800I ISSUING /STA DATABASE FOR database ON IMS system WITH ACCESS=UP. Restart the failed applications.</p> <p>KEYWORDS:</p> <p>DFS08441I AOI=YES FLASH=N COPY DATABASE PAUSE=N</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA Database Organizer Version 19.0</p> <p>CA Database Organizer Version 20.0</p> <p>Related Problem:</p> <p>DBO 1114</p> <p>Copyright (C) 2020 CA. All rights reserved. R00109-I200-SP0</p> <p>DESC(DFS0844I DURING IMAGE COPY IMS /STA DB FAIL RC 01).</p> <p>++VER (Z038)</p> <p>FMID (CIDOK00)</p> <p>PRE ( R099271 S006915 S009726 )</p> <p>SUP ( ST12638 )</p>



Service	Details
SO12728	<p>SO12728 M.C.S. ENTRIES = ++PTF (SO12728)</p> <p>IMS MACLIB DSN ADDED TO ISPF CONFIG MEMBER</p> <p>ENHANCEMENT DESCRIPTION:</p> <p>CA Toolkit was enhanced by adding possibility to specify and manage IMS macro library data set name in IMS system configuration profile for ISPF applications. This field in configuration is optional. No existing configuration changes are required unless the user wants to use this new feature.</p> <p>ISPF application Reorg JCL generator has been also enhanced to use this data set name in generating Full Function Online Reorg JCL.</p> <p>Related Problem:</p> <p>COM 526</p> <p>Copyright (C) 2020 CA. All rights reserved. R00111-I200-SP0</p> <p>DESC(IMS MACLIB DSN ADDED TO ISPF CONFIG MEMBER).</p> <p>++VER (Z038)</p> <p>FMID (CHPRK00)</p> <p>PRE ( S006460 S007742 S009278 S009724 S010874 S011580 S011754 )</p> <p>SUP ( S001491 ST01491 ST11550 ST11719 ST12668 ST12728 )</p> <p>++IF FMID(CITKK00) REQ(SO12729 ) .</p>

Service	Details
SO12729	<p>SO12729 M.C.S. ENTRIES = ++PTF (SO12729)</p> <p>IMS MACLIB DSN ADDED TO ISPF CONFIG MEMBER</p> <p>ENHANCEMENT DESCRIPTION:</p> <p>CA Toolkit was enhanced by adding possibility to specify and manage IMS macro library data set name in IMS system configuration profile for ISPF applications. This field in configuration is optional. No existing configuration changes are required unless the user wants to use this new feature.</p> <p>ISPF application Reorg JCL generator has been also enhanced to use this data set name in generating Full Function Online Reorg JCL.</p> <p>Related Problem:</p> <p>COM 526</p> <p>Copyright (C) 2020 CA. All rights reserved. R00111-I200-SP0</p> <p>DESC(IMS MACLIB DSN ADDED TO ISPF CONFIG MEMBER).</p> <p>++VER (Z038)</p> <p>FMID (CITKK00)</p> <p>PRE ( R099015 R099025 R099296 S000446 S000466 S000671</p> <p>S001015 S001437 S003950 S003979 S004728 S005232</p> <p>S006078 S006463 S006916 S007745 S009727 S010875</p> <p>S011757 )</p> <p>SUP ( ST10792 ST12669 ST12729 )</p> <p>++IF FMID(CHPRK00) REQ(SO12728 ) .</p>

CA IMS Tools 20.0  
CA RS 2005 - PTF SO12765 Details

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Service	Details
SO12765	<p>SO12765 M.C.S. ENTRIES = ++PTF (SO12765)</p> <p>DB ANALYZER SUPPORTS CHECKING 8 GB OSAM HALDB</p> <p>CA Database Analyzer for IMS for z/OS (DBA)</p> <p>ENHANCEMENT DESCRIPTION:</p> <p>CA Database Analyzer was enhanced to support HALDB OSAM database 8 GB large data sets. The support includes executing functions ANALYZE and ANALYZEALL and also functions DISPLAY and ZAP from component Database Surgeon.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA Database Analyzer for IMS for z/OS Version 20.0</p> <p>Related Problem:</p> <p>DBA 523</p> <p>Copyright (C) 2020 CA. All rights reserved. R00112-I200-SP0</p> <p>DESC(DB ANALYZER SUPPORTS CHECKING 8 GB OSAM HALDB).</p> <p>++VER (Z038)</p> <p>FMID (CIDA00)</p> <p>PRE ( SO03949 SO03977 SO06077 SO06461 SO06914 SO07743 SO09725 SO11755 )</p> <p>SUP ( SO06189 SO06190 ST05212 ST05954 ST06010 ST06189 ST06190 ST12765 )</p>

Service	Details
S012781	<p>S012781 M.C.S. ENTRIES = ++PTF (S012781)</p> <p>IIR REPORTING ERROR IN RELOAD REPORTS</p> <p>PROBLEM DESCRIPTION:</p> <p>When using IIR Historical Reporting for reload function of the CA Database Organizer for IMS for z/OS then line with 'BUFFER HITS' fields may overflow. and corrupt the report. No information about the database is displayed.</p> <p>SYMPTOMS:</p> <p>Following message is displayed:</p> <p>Output overflow</p> <p>Line to be written greater than data set LRECL (80), IIRS4100 record-171</p> <p>File tailoring input line:</p> <p>BUFFER HITS :&amp;T6IBHTI !&amp;T6IBHTR</p> <p>IMPACT:</p> <p>No information about the database is displayed.</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA Common Component for IMS for z/OS Version 19.0</p> <p>CA Common Component for IMS for z/OS Version 20.0</p> <p>Related Problem:</p> <p>COM 528</p> <p>Copyright (C) 2020 CA. All rights reserved. R00113-I200-SP0</p> <p>DESC(IIR REPORTING ERROR IN RELOAD REPORTS).</p> <p>++VER (Z038)</p> <p>FMID (CITKK00)</p> <p>PRE ( S000446 S001015 )</p> <p>SUP ( ST12781 )</p>

Service	Details
SO12782	<p>SO12782 M.C.S. ENTRIES = ++PTF (SO12782)</p> <p>ONE-STEP BATCH REORG HALDB LOGICAL RELATIONSHIP SUPPORT ENHANCEMENT DESCRIPTION</p> <p>The One-Step Batch Reorg feature in CA Database Organizer now supports the reorganization of HALDB databases with logical relationships.</p> <p>ENHANCEMENT DESCRIPTION:</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA Database Organizer for IMS for z/OS Version 20.0</p> <p>Related Problem:</p> <p>DBO 1132</p> <p>Copyright (C) 2020 CA. All rights reserved. R00114-I200-SP0</p> <p>DESC(ONE-STEP BATCH REORG HALDB LOGICAL RELATIONSHIP SUPPORT). ++VER (Z038)</p> <p>FMID (CIDOK00)</p> <p>PRE ( S000088 S000465 S000670 S001014 S001436 S003978 S006462 S006915 S007744 S009726 S010556 S011405 S011756 )</p> <p>SUP ( ST12782 )</p>

Service	Details
SO12845	<p>SO12845 M.C.S. ENTRIES = ++PTF (SO12845)</p> <p>MANAGED ACBS SUPPORT</p> <p>ENHANCEMENT DESCRIPTION:</p> <p>CA Database Management tools for IMS were updated to support IMS Management of ACBs. This is replacement of ACB, PSB and DBD libraries, which is not needed to be specified in execution steps.</p> <p>To be able to specify the proper IMS environment in our tools, you can use IMS Catalog Definition user exit routine DFS3CDX. Another option is to specify DFSDF= parameter in control statements or product PARMLIB.</p> <p>Supported products or components and functions are:</p> <ul style="list-style-type: none"> <li>- Database Analyzer for IMS: ANALYZE, ANALYZEALL, DISASSEMBLE, DISPLAY, ZAP</li> <li>- Database Organizer for IMS: UNLOAD, RELOAD, FORMAT, RESETBITMAP, EXTRACT, PFXRES, PFXUPD, PFXRESUPD</li> <li>- Secondary Index Builder for IMS: INDEXCREATE, INDEXEXTRACT, INDEXBUILD</li> <li>- Database Copier for IMS: COPY, ACOPY, COPYIC</li> <li>- High Performance Recovery for IMS: RECOVER, CHACCUM</li> <li>- Program Restart Manager for IMS</li> </ul> <p>PRODUCT(S) AFFECTED:</p> <p>CA Database Management for IMS for z/OS Version 20.0</p> <p>Related Problem:</p> <p>COM 524</p> <p>Copyright (C) 2020 CA. All rights reserved. R00115-I200-SP0</p> <p>DESC(MANAGED ACBS SUPPORT) .</p> <p>++VER (Z038)</p> <p>FMID (CCHAK00)</p> <p>PRE ( S000669 S003976 S004747 S006458 S006913 S007741 S008703 S009722 S011753 )</p> <p>SUP ( ST11718 ST12845 )</p> <p>++IF FMID(CEW2K00) REQ(S012846 ) .</p> <p>++IF FMID(CHPRK00) REQ(S012847 ) .</p> <p>++IF FMID(CIDAK00) REQ(S012848 ) .</p> <p>++IF FMID(CIDOK00) REQ(S012849 ) .</p> <p>++IF FMID(CITKK00) REQ(S012850 ) .</p>

Service	Details
SO12846	<p>SO12846 M.C.S. ENTRIES = ++PTF (SO12846)</p> <p>MANAGED ACBS SUPPORT</p> <p>ENHANCEMENT DESCRIPTION:</p> <p>CA Database Management tools for IMS were updated to support IMS Management of ACBs. This is replacement of ACB, PSB and DBD libraries, which is not needed to be specified in execution steps.</p> <p>To be able to specify the proper IMS environment in our tools, you can use IMS Catalog Definition user exit routine DFS3CDX. Another option is to specify DFSDF= parameter in control statements or product PARMLIB.</p> <p>Supported products or components and functions are:</p> <ul style="list-style-type: none"> <li>- Database Analyzer for IMS: ANALYZE, ANALYZEALL, DISASSEMBLE, DISPLAY, ZAP</li> <li>- Database Organizer for IMS: UNLOAD, RELOAD, FORMAT, RESETBITMAP, EXTRACT, PFXRES, PFXUPD, PFXRESUPD</li> <li>- Secondary Index Builder for IMS: INDEXCREATE, INDEXEXTRACT, INDEXBUILD</li> <li>- Database Copier for IMS: COPY, ACOPY, COPYIC</li> <li>- High Performance Recovery for IMS: RECOVER, CHACCUM</li> <li>- Program Restart Manager for IMS</li> </ul> <p>PRODUCT(S) AFFECTED:</p> <p>CA Database Management for IMS for z/OS Version 20.0</p> <p>Related Problem:</p> <p>COM 524</p> <p>Copyright (C) 2020 CA. All rights reserved. R00115-I200-SP0</p> <p>DESC(MANAGED ACBS SUPPORT) .</p> <p>++VER (Z038)</p> <p>FMID (CEW2K00)</p> <p>PRE ( S006459 S009723 )</p> <p>SUP ( S009481 ST09481 ST12846 )</p> <p>++IF FMID(CHPRK00) REQ(S012847 ) .</p> <p>++IF FMID(CIDAK00) REQ(S012848 ) .</p> <p>++IF FMID(CIDOK00) REQ(S012849 ) .</p> <p>++IF FMID(CITKK00) REQ(S012850 ) .</p> <p>++IF FMID(CCHAK00) REQ(S012845 ) .</p>

Service	Details
SO12847	<p>SO12847 M.C.S. ENTRIES = ++PTF (SO12847)</p> <p>MANAGED ACBS SUPPORT</p> <p>ENHANCEMENT DESCRIPTION:</p> <p>CA Database Management tools for IMS were updated to support IMS Management of ACBs. This is replacement of ACB, PSB and DBD libraries, which is not needed to be specified in execution steps.</p> <p>To be able to specify the proper IMS environment in our tools, you can use IMS Catalog Definition user exit routine DFS3CDX. Another option is to specify DFSDF= parameter in control statements or product PARMLIB.</p> <p>Supported products or components and functions are:</p> <ul style="list-style-type: none"> <li>- Database Analyzer for IMS: ANALYZE, ANALYZEALL, DISASSEMBLE, DISPLAY, ZAP</li> <li>- Database Organizer for IMS: UNLOAD, RELOAD, FORMAT, RESETBITMAP, EXTRACT, PFXRES, PFXUPD, PFXRESUPD</li> <li>- Secondary Index Builder for IMS: INDEXCREATE, INDEXEXTRACT, INDEXBUILD</li> <li>- Database Copier for IMS: COPY, ACOPY, COPYIC</li> <li>- High Performance Recovery for IMS: RECOVER, CHACCUM</li> <li>- Program Restart Manager for IMS</li> </ul> <p>PRODUCT(S) AFFECTED:</p> <p>CA Database Management for IMS for z/OS Version 20.0</p> <p>Related Problem:</p> <p>COM 524</p> <p>Copyright (C) 2020 CA. All rights reserved. R00115-I200-SP0</p> <p>DESC(MANAGED ACBS SUPPORT) .</p> <p>++VER (Z038)</p> <p>FMID (CHPRK00)</p> <p>PRE ( S006460 S007742 S009278 S009724 S011754 S012728 )</p> <p>SUP ( ST12847 )</p> <p>++IF FMID(CEW2K00) REQ(S012846 ) .</p> <p>++IF FMID(CIDAK00) REQ(S012848 ) .</p> <p>++IF FMID(CIDOK00) REQ(S012849 ) .</p> <p>++IF FMID(CITKK00) REQ(S012850 ) .</p> <p>++IF FMID(CCHAK00) REQ(S012845 ) .</p>



Service	Details
SO12848	<p>SO12848 M.C.S. ENTRIES = ++PTF (SO12848)</p> <p>MANAGED ACBS SUPPORT</p> <p>ENHANCEMENT DESCRIPTION:</p> <p>CA Database Management tools for IMS were updated to support IMS Management of ACBs. This is replacement of ACB, PSB and DBD libraries, which is not needed to be specified in execution steps.</p> <p>To be able to specify the proper IMS environment in our tools, you can use IMS Catalog Definition user exit routine DFS3CDX. Another option is to specify DFSDF= parameter in control statements or product PARMLIB.</p> <p>Supported products or components and functions are:</p> <ul style="list-style-type: none"> <li>- Database Analyzer for IMS: ANALYZE, ANALYZEALL, DISASSEMBLE, DISPLAY, ZAP</li> <li>- Database Organizer for IMS: UNLOAD, RELOAD, FORMAT, RESETBITMAP, EXTRACT, PFXRES, PFXUPD, PFXRESUPD</li> <li>- Secondary Index Builder for IMS: INDEXCREATE, INDEXEXTRACT, INDEXBUILD</li> <li>- Database Copier for IMS: COPY, ACOPY, COPYIC</li> <li>- High Performance Recovery for IMS: RECOVER, CHACCUM</li> <li>- Program Restart Manager for IMS</li> </ul> <p>PRODUCT(S) AFFECTED:</p> <p>CA Database Management for IMS for z/OS Version 20.0</p> <p>Related Problem:</p> <p>COM 524</p> <p>Copyright (C) 2020 CA. All rights reserved. R00115-I200-SP0</p> <p>DESC(MANAGED ACBS SUPPORT) .</p> <p>++VER (Z038)</p> <p>FMID (CIDA00)</p> <p>PRE ( S003949 S003977 S006077 S006461 S006914 S007743 S009725 S011755 S012765 )</p> <p>SUP ( S006190 ST05954 ST06010 ST06190 ST11720 ST12848 )</p> <p>++IF FMID(CEW2K00) REQ(S012846 ) .</p> <p>++IF FMID(CHPRK00) REQ(S012847 ) .</p> <p>++IF FMID(CIDOK00) REQ(S012849 ) .</p> <p>++IF FMID(CITKK00) REQ(S012850 ) .</p> <p>++IF FMID(CCHAK00) REQ(S012845 ) .</p>

Service	Details
SO12849	<p>SO12849 M.C.S. ENTRIES = ++PTF (SO12849)</p> <p>MANAGED ACBS SUPPORT</p> <p>ENHANCEMENT DESCRIPTION:</p> <p>CA Database Management tools for IMS were updated to support IMS Management of ACBs. This is replacement of ACB, PSB and DBD libraries, which is not needed to be specified in execution steps.</p> <p>To be able to specify the proper IMS environment in our tools, you can use IMS Catalog Definition user exit routine DFS3CDX. Another option is to specify DFSDF= parameter in control statements or product PARMLIB.</p> <p>Supported products or components and functions are:</p> <ul style="list-style-type: none"> <li>- Database Analyzer for IMS: ANALYZE, ANALYZEALL, DISASSEMBLE, DISPLAY, ZAP</li> <li>- Database Organizer for IMS: UNLOAD, RELOAD, FORMAT, RESETBITMAP, EXTRACT, PFXRES, PFXUPD, PFXRESUPD</li> <li>- Secondary Index Builder for IMS: INDEXCREATE, INDEXEXTRACT, INDEXBUILD</li> <li>- Database Copier for IMS: COPY, ACOPY, COPYIC</li> <li>- High Performance Recovery for IMS: RECOVER, CHACCUM</li> <li>- Program Restart Manager for IMS</li> </ul> <p>PRODUCT(S) AFFECTED:</p> <p>CA Database Management for IMS for z/OS Version 20.0</p> <p>Related Problem:</p> <p>COM 524</p> <p>Copyright (C) 2020 CA. All rights reserved. R00115-I200-SP0</p> <p>DESC(MANAGED ACBS SUPPORT) .</p> <p>++VER (Z038)</p> <p>FMID (CIDOK00)</p> <p>PRE ( R099271 S000088 S000465 S000670 S001014 S001436 S003978 S006462 S006915 S006981 S007744 S009687 S009726 S010556 S010736 S011756 S012782 )</p> <p>SUP ( S001613 S004069 S010993 S011405 S012338 ST01613 ST03856 ST04069 ST10993 ST11391 ST11405 ST12338 ST12849 )</p> <p>++IF FMID(CEW2K00) REQ(SO12846 ) .</p> <p>++IF FMID(CHPRK00) REQ(SO12847 ) .</p> <p>++IF FMID(CIDAK00) REQ(SO12848 ) .</p> <p>++IF FMID(CITKK00) REQ(SO12850 ) .</p> <p>++IF FMID(CCHAK00) REQ(SO12845 ) .</p>

Service	Details
SO12850	<p>SO12850 M.C.S. ENTRIES = ++PTF (SO12850)</p> <p>MANAGED ACBS SUPPORT</p> <p>ENHANCEMENT DESCRIPTION:</p> <p>CA Database Management tools for IMS were updated to support IMS Management of ACBs. This is replacement of ACB, PSB and DBD libraries, which is not needed to be specified in execution steps.</p> <p>To be able to specify the proper IMS environment in our tools, you can use IMS Catalog Definition user exit routine DFS3CDX. Another option is to specify DFSDF= parameter in control statements or product PARMLIB.</p> <p>Supported products or components and functions are:</p> <ul style="list-style-type: none"> <li>- Database Analyzer for IMS: ANALYZE, ANALYZEALL, DISASSEMBLE, DISPLAY, ZAP</li> <li>- Database Organizer for IMS: UNLOAD, RELOAD, FORMAT, RESETBITMAP, EXTRACT, PFXRES, PFXUPD, PFXRESUPD</li> <li>- Secondary Index Builder for IMS: INDEXCREATE, INDEXEXTRACT, INDEXBUILD</li> <li>- Database Copier for IMS: COPY, ACOPY, COPYIC</li> <li>- High Performance Recovery for IMS: RECOVER, CHACCUM</li> <li>- Program Restart Manager for IMS</li> </ul> <p>PRODUCT(S) AFFECTED:</p> <p>CA Database Management for IMS for z/OS Version 20.0</p> <p>Related Problem:</p> <p>COM 524</p> <p>Copyright (C) 2020 CA. All rights reserved. R00115-I200-SP0</p> <p>DESC(MANAGED ACBS SUPPORT) .</p> <p>++VER (Z038)</p> <p>FMID (CITKK00)</p> <p>PRE ( R099015 R099025 R099296 S000446 S000466 S000671 S001015 S001437 S003950 S003979 S004728 S006078 S006463 S006535 S006916 S007745 S009688 S009727 S011757 S012729 )</p> <p>SUP ( S000087 S005232 S006960 S010527 ST00087 ST05232 ST06960 ST10527 ST11722 ST12850 )</p> <p>++IF FMID(CEW2K00) REQ(S012846 ) .</p> <p>++IF FMID(CHPRK00) REQ(S012847 ) .</p> <p>++IF FMID(CIDAK00) REQ(S012848 ) .</p> <p>++IF FMID(CIDOK00) REQ(S012849 ) .</p> <p>++IF FMID(CCHAK00) REQ(S012845 ) .</p>

CA IMS Tools 20.0  
CA RS 2005 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 2005 Product/Component Count for this release is 14		

CA IMS Tools 20.0  
All CA RS Levels Service List

CA RS Level	Service	FMID
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
	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

CA IMS Tools 20.0  
All CA RS Levels Service List

CA RS Level	Service	FMID
	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
	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

CA IMS Tools 20.0  
All CA RS Levels Service List

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