

CA IMS Tools 19.0 \*\*INCREMENTAL\*\*  
CA RS 1706 Service List

Service	Description	Type
R095880	PERFORM UNLOAD USING ZIIP	PTF
R095881	PERFORM UNLOAD USING ZIIP	PTF
R096069	IMSHRINK ABENDS SOCL INSTEAD OF U2990	PTF
The CA RS 1706 service count for this release is 3		

CA IMS Tools  
CA RS 1706 Service List for CASTJ00

FMID	Service	Description	Type
CASTJ00	RO96069	IMSHRINK ABENDS S0C1 INSTEAD OF U2990	PTF
The CA RS 1706 service count for this FMID is 1			

CA IMS Tools  
CA RS 1706 Service List for CIDOJ00

FMID	Service	Description	Type
CIDOJ00	R095880	PERFORM UNLOAD USING ZIIP	PTF
The CA RS 1706 service count for this FMID is 1			

CA IMS Tools  
CA RS 1706 Service List for CITKJ00

FMID	Service	Description	Type
CITKJ00	RO95881	PERFORM UNLOAD USING ZIIP	PTF
The CA RS 1706 service count for this FMID is 1			

CA IMS Tools 19.0 \*\*INCREMENTAL\*\*  
 CA RS 1706 - PTF RO95880 Details

Service	Details
RO95880	<p>RO95880 M.C.S. ENTRIES = ++PTF (RO95880)</p> <p>PERFORM UNLOAD USING ZIIP</p> <p>CA Database Organizer for IMS for z/OS (DBO)</p> <p>ENHANCEMENT DESCRIPTION:</p> <p>The UNLOAD function of DBO was enhanced by offloading portion of the workload to a System z Integrated Information Processor (zIIP), where applicable. The functionality can be turned on by using ZIIP=YES keyword in DBOCTRL DD or PARMLIB.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA Database Organizer <span style="float: right;">Version 19.0</span></p> <p>Related Problem:</p> <p>DBO 1093</p> <p>Copyright (C) 2017 CA. All rights reserved. R00157-I190-SP0</p> <p>DESC(PERFORM UNLOAD USING ZIIP).</p> <p>++VER (Z038)</p> <p>FMID (CIDOJ00)</p> <p>PRE ( R085080 R087349 R087547 R088090 R090303 R091437        R091660 R092000 R092410 R092557 R092987 R093186        R093807 R094501 R095157 )</p> <p>SUP ( R090954 TR90954 TR95399 TR95880 )</p> <p>++IF FMID(CITKJ00) REQ(RO95881) .</p>

CA IMS Tools 19.0 \*\*INCREMENTAL\*\*  
 CA RS 1706 - PTF RO95881 Details

Service	Details
RO95881	<p>RO95881 M.C.S. ENTRIES = ++PTF (RO95881)</p> <p>PERFORM UNLOAD USING ZIIP            CA Database Organizer for IMS for z/OS (DBO)            ENHANCEMENT DESCRIPTION:            The UNLOAD function of DBO was enhanced by offloading portion of the workload to a System z Integrated Information Processor (zIIP), where applicable.            The functionality can be turned on by using ZIIP=YES keyword in DBOCTRL DD or PARMLIB.</p> <p>PRODUCT(S) AFFECTED:            CA Database Organizer <span style="float: right;">Version 19.0</span>            Related Problem:            DBO 1093            Copyright (C) 2017 CA. All rights reserved. R00157-I190-SP0</p> <p>DESC(PERFORM UNLOAD USING ZIIP).            ++VER (Z038)            FMID (CITKJ00)            PRE ( R085081 R087350 R087548 R090304 R091661 R092988            R093187 R093808 R094502 R095158 )            SUP ( TR95400 TR95881 )            ++IF FMID(CIDOJ00) REQ(RO95880 ) .</p>

CA IMS Tools 19.0 \*\*INCREMENTAL\*\*  
 CA RS 1706 - PTF RO96069 Details

Service	Details				
RO96069	<p>RO96069 M.C.S. ENTRIES = ++PTF (RO96069)</p> <p>IMSHRINK ABENDS S0C1 INSTEAD OF U2990</p> <p>CA Compress Data Compression for IMS (CMPIMS)</p> <p>PROBLEM DESCRIPTION:</p> <p>The DBD Segment Compression Routine IMSHRINK can cause an S0C1 abend when called from third party utility programs if improper segment compression routine inputs were passed on. In such a scenario, IMSHRINK should terminate properly and return to caller with code 2990.</p> <p>SYMPTOMS:</p> <p>The S0C1 abend in the utility program that maintains the IMS database and uses the IMSHRINK compression routine.</p> <p>IMPACT:</p> <p>The utility is terminated and the specified function is not performed.</p> <p>CIRCUMVENTION:</p> <p>In DBD source, update the COMPRTN=(IMSHRINK,DATA,INIT) definition to remove the INIT option. Perform DBDGEN and resubmit the utility again.</p> <p>PRODUCT(S) AFFECTED:</p> <table border="0"> <tr> <td>CA Compress Data Compression for IMS</td> <td>Version 18.0</td> </tr> <tr> <td>CA Compress Data Compression for IMS</td> <td>Version 19.0</td> </tr> </table> <p>Related Problem:</p> <p>CMPIMS 593</p> <p>Copyright (C) 2017 CA. All rights reserved. R00159-I190-SP0</p> <p>DESC(IMSHRINK ABENDS S0C1 INSTEAD OF U2990).</p> <p>++VER (Z038)</p> <p>FMID (CASTJ00)</p> <p>PRE ( RO85284 )</p> <p>SUP ( TR96069 )</p>	CA Compress Data Compression for IMS	Version 18.0	CA Compress Data Compression for IMS	Version 19.0
CA Compress Data Compression for IMS	Version 18.0				
CA Compress Data Compression for IMS	Version 19.0				

CA IMS Tools 19.0 \*\*INCREMENTAL\*\*  
 CA RS 1706 Product/Component Listing

Product Family	Product	Release
DB2 Tools	CA SNAPSHOT GENERAL SERVICES FOR DB2	19.00.00
IMSTOOLS	CA COMPRESS DATA COMPRESSION FOR IMS	19.00.00
	CA DATABASE ANALYZER	19.00.00
	CA DATABASE COPIER	19.00.00
	CA DATABASE ORGANIZER	19.00.00
	CA HIGH PERFORMANCE RECOVERY	19.00.00
	CA MAINFRAME CONFIGURATION MANAGER	19.00.00
	CA MAINFRAME EXTENDED TERMINAL MANAGER	19.00.00
	CA MAINFRAME PROGRAM RESTART MANAGER	19.00.00
	CA SECONDARY INDEX	19.00.00
	CA SECONDARY INDEX BUILDER	19.00.00
	IMS CHANGE ACCUMULATION	19.00.00
	IMS TOOLKIT COMMON COMPONENT	19.00.00
	IMS TOOLKIT STARTED TASK COMPONENT	19.00.00

The CA RS 1706 Product/Component Count for this release is 14



CA IMS Tools 19.0 \*\*INCREMENTAL\*\*  
 All CA RS Levels Service List

CA RS Level	Service	FMID	
CAR1706	R096069	CASTJ00	
	R095881	CITKJ00	
	R095880	CIDOJ00	
CAR1705	R095579	CEW6J00	
CAR1704	R095199	CITSJ00	
	R095182	CITKJ00	
	R095158	CITKJ00	
	R095157	CIDOJ00	
	R094793	CITKJ00	
	R094792	CITKJ00	
	R094791	CIDOJ00	
	R094585	CITKJ00	
CAR1703	R094533	CITKJ00	
	R094532	CIDAJ00	
	R094502	CITKJ00	
	R094501	CIDOJ00	
	R094413	CITKJ00	
	R094412	CIDAJ00	
	R094313	CITSJ00	
	R093913	CCHAJ00	
	CAR1702	R093808	CITKJ00
		R093807	CIDOJ00
R093806		CIDAJ00	
R093695		CIDAJ00	
R093568		CITKJ00	
R093463		CITKJ00	
R093462		CITKJ00	
R093341		CASTJ00	
R093340		CITKJ00	
R093187		CITKJ00	
R093186		CIDOJ00	
R093185		CIDAJ00	
R093184		CHPRJ00	
R093150		CIDOJ00	
R092989		CITSJ00	
R092988		CITKJ00	
R092987		CIDOJ00	
R092558		CITSJ00	
R092557		CIDOJ00	
R092508		CEW5J00	
R092411		CITKJ00	
R092410		CIDOJ00	
R092409		CIDAJ00	
R092059		CITKJ00	
R092058		CHPRJ00	
R092000		CIDOJ00	
R091999		CITKJ00	
R091998	CIDOJ00		
R091875	CIDAJ00		
R091849	CITSJ00		
R091848	CIDOJ00		
R091690	CIDOJ00		
R091661	CITKJ00		
R091660	CIDOJ00		
R091659	CCHAJ00		

CA IMS Tools 19.0 \*\*INCREMENTAL\*\*  
 All CA RS Levels Service List

CA RS Level	Service	FMID
	RO91439	CITSJ00
	RO91438	CITKJ00
	RO91437	CIDOJ00
	RO91436	CIDAJ00
	RO91435	CHPRJ00
	RO91434	CCHAJ00
	RO91168	CHPRJ00
	RO90954	CIDOJ00
	RO90758	CASTJ00
	RO90309	CEW2J00
	RO90305	CITSJ00
	RO90304	CITKJ00
	RO90303	CIDOJ00
	RO90302	CIDAJ00
	RO90301	CHPRJ00
	RO90300	CCHAJ00
	RO90032	CITKJ00
	RO90030	CITKJ00
	RO89972	CITKJ00
	RO89829	CEW6J00
	RO89601	CITKJ00
	RO89600	CIDOJ00
	RO89599	CIDAJ00
	RO89552	CITKJ00
	RO89551	CHPRJ00
	RO89525	CASTJ00
	RO89403	CITKJ00
	RO88756	CITKJ00
	RO88755	CIDOJ00
	RO88754	CCHAJ00
	RO88584	CIDOJ00
	RO88091	CITKJ00
	RO88090	CIDOJ00
	RO88089	CCHAJ00
	RO87873	CITKJ00
	RO87872	CASTJ00
	RO87664	CITKJ00
	RO87663	CIDOJ00
	RO87548	CITKJ00
	RO87547	CIDOJ00
	RO87546	CIDAJ00
	RO87445	CASTJ00
	RO87431	CITKJ00
	RO87430	CIDOJ00
	RO87429	CEW5J00
	RO87428	CCHAJ00
	RO87350	CITKJ00
	RO87349	CIDOJ00
	RO87348	CCHAJ00
	RO86835	CIDAJ00
	RO86778	CEW6J00
	RO86458	CITKJ00
	RO86457	CIDOJ00
	RO86456	CCHAJ00
	RO86390	CEW6J00

CA IMS Tools 19.0 \*\*INCREMENTAL\*\*  
 All CA RS Levels Service List

CA RS Level	Service	FMID
	R086370	CTGRJ00
	R085793	CTGRJ00
	R085304	CITKJ00
	R085301	CITKJ00
	R085300	CIDOJ00
	R085284	CASTJ00
	R085157	CITKJ00
	R085154	CIXEJ00
	R085082	CEW5J00
	R085081	CITKJ00
	R085080	CIDOJ00
	R085007	CITSJ00
	R085006	CIDOJ00
	R084713	CITKJ00
	R084539	CITKJ00
	R084461	CIDOJ00
	R084454	CITKJ00
	R084397	CEW6J00
	R084244	CTGRJ00
	R084096	CEW6J00
	R084025	CIDOJ00
	R083901	CTGRJ00
	R083833	CEW6J00
	R083742	CEW6J00
	R083590	CITKJ00
	R081563	CTGRJ00
	R081037	CTGRJ00
	R078772	CTGRJ00
	R078677	CTGRJ00
CAR1612	R092951	CTGRJ00
	R092363	CTGRJ00
	R091786	CTGRJ00
	R091036	CTGRJ00
	R090660	CTGRJ00