

CA IMS Tools 18.0 / Chorus 4.0 for IMS Tools
CA RS 1506 Service List

Release	Service	Description	Type
18.0	RO81033	API RELOAD FAILS WITH DBOI142E WHEN DUPLICATE PHIDAM ROOTS	PTF
	RO81063	HPR FAILS WHEN SUBSET OF IMAGE COPIES USED ARE COMPRESSED	PTF
	RO81300	IMAGE COPY ABEND WHEN VOLUME COUNT EXCEEDS 16	PTF
	RO81343	IMSHRINK PERFORMANCE PROBLEM	**HIPER**
	RO81444	SENSEG STATEMENT INCORRECTLY DECODED	PTF
	RO81448	SOC4 DURING EXPANSION OF VARIABLE LENGTH SEGMENT	PTF
The CA RS 1506 service count for this release is 6			

CA IMS Tools
CA RS 1506 Service List for CASTI00

FMID	Service	Description	Type
CASTI00	RO81343	IMSHRINK PERFORMANCE PROBLEM	**HIPER**
	RO81448	SOC4 DURING EXPANSION OF VARIABLE LENGTH SEGMENT	PTF
The CA RS 1506 service count for this FMID is 2			

CA IMS Tools
CA RS 1506 Service List for CIDOI00

FMID	Service	Description	Type
CIDOI00	RO81033	API RELOAD FAILS WITH DBOI142E WHEN DUPLICATE PHIDAM ROOTS	PTF
	RO81063	HPR FAILS WHEN SUBSET OF IMAGE COPIES USED ARE COMPRESSED	PTF
The CA RS 1506 service count for this FMID is 2			

CA IMS Tools
CA RS 1506 Service List for CITKI00

FMID	Service	Description	Type
CITKI00	R081300	IMAGE COPY ABEND WHEN VOLUME COUNT EXCEEDS 16	PTF
	R081444	SENSEG STATEMENT INCORRECTLY DECODED	PTF
The CA RS 1506 service count for this FMID is 2			

CA IMS Tools 18.0 (Includes Chorus 4.0 for IMS Tools PTF's)
 CA RS 1506 - PTF RO81033 Details

Release	Service	Details
18.0	RO81033	<p>RO81033 M.C.S. ENTRIES = ++PTF (RO81033)</p> <p>API RELOAD FAILS WITH DBOI142E WHEN DUPLICATE PHIDAM ROOTS Database Organizer for IMS for z/OS</p> <p>PROBLEM DESCRIPTION: The Database Organizer for IMS for z/OS API mode load function will fail with message DBOI142E when a PHIDAM database is loaded with duplicate roots. The normal behavior is to return status code LB to the application program, which may chose to ignore the error and continue processing.</p> <p>SYMPTOMS: The DBOMSGS dataset will contain message: DBOI142E SEGMENT rootname RELOADED TO RBA segmrba WITH SEGMENT CODE 01 CONTAINED BAD ILK OF HEX '0000000000000000'. And the step ends with return code 12.</p> <p>IMPACT: The database load will fail.</p> <p>CIRCUMVENTION: Change the application program to not insert duplicate roots.</p> <p>PRODUCT(S) AFFECTED: CA Database Organizer Release 16.0 CA Database Organizer Version 18.0</p> <p>Related Problem: DBO 1040</p> <p>Copyright (C) 2015 CA. All rights reserved. R00163-I180-SP1</p> <p>DESC(API RELOAD FAILS WITH DBOI142E WHEN DUPLICATE PHIDAM ROOTS). ++VER (Z038) FMID (CIDOI00) PRE (RO75252 RO75669 RO80014) SUP (TR81033)</p>

CA IMS Tools 18.0 (Includes Chorus 4.0 for IMS Tools PTF's)
 CA RS 1506 - PTF RO81063 Details

Release	Service	Details
18.0	RO81063	<p>RO81063 M.C.S. ENTRIES = ++PTF (RO81063)</p> <p>HPR FAILS WHEN SUBSET OF IMAGE COPIES USED ARE COMPRESSED</p> <p>PROBLEM DESCRIPTION: CA High Performance Recovery (HPR) for IMS for z/OS can fail when recovering a database with a single FUNCTION=RECOVER using a mix of both compressed and uncompressed image copies.</p> <p>SYMPTOMS: In the DBOMSGS0 dataset: IDI8005I HPRIC002 FILE WILL BE EXPANDED USING TYPE 1 EXPANSION. DBOD300E INTERNAL ERROR - PLEASE CALL CA'S TECHNICAL SUPPORT.</p> <p>IMPACT: The database cannot be recovered in a single function.</p> <p>CIRCUMVENTION: Recover the database one DDNAME at a time by using multiple FUNCTION=RECOVER statements.</p> <p>PRODUCT(S) AFFECTED: CA High Performance Recovery Release 16.0 CA High Performance Recovery Version 18.0 CA High Performance Recovery Version 19.0</p> <p>Related Problem: HPR 260</p> <p>Copyright (C) 2015 CA. All rights reserved. R00164-I180-SP1</p> <p>DESC(HPR FAILS WHEN SUBSET OF IMAGE COPIES USED ARE COMPRESSED). ++VER (Z038) FMID (CIDOI00) PRE (RO73928 RO75252 RO75669 RO80014) SUP (TR81063)</p>

CA IMS Tools 18.0 (Includes Chorus 4.0 for IMS Tools PTF's)
 CA RS 1506 - PTF RO81300 Details

Release	Service	Details
18.0	RO81300	<p>RO81300 M.C.S. ENTRIES = ++PTF (RO81300)</p> <p>IMAGE COPY ABEND WHEN VOLUME COUNT EXCEEDS 16 CA Database Copier for IMS for z/OS PROBLEM DESCRIPTION: CA Database Copier for IMS for z/OS (DBCOPY) can abend 0C4 when constructing a NOTIFY.IC command for an image copy that spans across more than 16 volumes. SYMPTOMS: ITKD606W NUMBER OF VOLSEERS TRUNCATED FOR IMAGE COPY NOTIFICATION:datasetname DBO1315E AN ABEND HAS BEEN INTERCEPTED - CLEANUP WILL BE ATTEMPTED. IDI1300E A S0C4 ABEND OCCURRED (MODULE ITKNUIC, SUFFIX(L), HEX OFFSET 05C8 ITKNUICL+CMDNOTIF IDI1301I RECOVERY WILL BE ATTEMPTED. IMPACT: The database will be copied but not registered. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA Database Copier Release 16.0 CA Database Copier Version 18.0 Related Problem: DBCOPY 234 Copyright (C) 2015 CA. All rights reserved. R00165-I180-SP1</p> <p>DESC(IMAGE COPY ABEND WHEN VOLUME COUNT EXCEEDS 16). ++VER (Z038) FMID (CITKI00) PRE (RO75670 RO80015) SUP (TR81300)</p>

CA IMS Tools 18.0 (Includes Chorus 4.0 for IMS Tools PTF's)
 CA RS 1506 - PTF RO81343 Details

Release	Service	Details
18.0	RO81343	<p>RO81343 M.C.S. ENTRIES = ++PTF (RO81343)</p> <p>IMSHRINK PERFORMANCE PROBLEM CA Compress Data Compression for IMS PROBLEM DESCRIPTION: The CA Compress Data Compression for IMS product will experience poor performance when segment compression/expansion programs IMSHRINK or IMEXPRES are used. SYMPTOMS: The performance problem is very noticeable when a long running batch program which uses IMSHRINK or IMEXPRES processes an IMS database. The job step elapsed time can be increased by 5 times or more. IMPACT: All segment compression and expansion processing is increased in duration. The process will complete successfully and the compression/expansion is correct. CIRCUMVENTION: This does not occur with older V5.2 release of Compress for IMS. All later releases are affected. PRODUCT(S) AFFECTED: CA Compress Data Compression for IMS Release 16.0 CA Compress Data Compression for IMS Version 18.0 Related Problem: CMPIMS 583 Copyright (C) 2015 CA. All rights reserved. R00166-I180-SP1</p> <p>DESC(IMSHRINK PERFORMANCE PROBLEM). ++VER (Z038) FMID (CASTI00) PRE (RO74738) SUP (RO79777 TR79777 TR81343)</p>

CA IMS Tools 18.0 (Includes Chorus 4.0 for IMS Tools PTF's)
 CA RS 1506 - PTF RO81444 Details

Release	Service	Details
18.0	RO81444	<p>RO81444 M.C.S. ENTRIES = ++PTF (RO81444)</p> <p>SENSEG STATEMENT INCORRECTLY DECODED</p> <p>PROBLEM DESCRIPTION: The CA Database Analyzer for IMS for z/OS(DBA) Control Block Validity Manager(CBVM) component FUNCTION=DISSASSEMBLE may incorrectly decode the SENSEG statement in a PSB. This occurs when there are user specified control blocks at the end of the PSB.</p> <p>SYMPTOMS: SENSEG parameters values in a decoded PSB source contain incorrect or illegible characters. Instead of date, time and IMS version information in header of a decoded PSB source question marks are printed. Full text is following: * PSB WAS GENERATED ON ???????? AT ?????? UNDER IMS ?.? *</p> <p>IMPACT: The decoded PSB source is invalid and does not correctly describe the original PSB source code.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA Database Analyzer Version 18.0</p> <p>Related Problem: DBA 479</p> <p>Copyright (C) 2015 CA. All rights reserved. R00167-I180-SP1</p> <p>DESC(SENSEG STATEMENT INCORRECTLY DECODED). ++VER (Z038) FMID (CITKI00) PRE (RO72817 RO80535) SUP (TR81444)</p>

CA IMS Tools 18.0 (Includes Chorus 4.0 for IMS Tools PTF's)
 CA RS 1506 - PTF RO81448 Details

Release	Service	Details
18.0	RO81448	<p>RO81448 M.C.S. ENTRIES = ++PTF (RO81448)</p> <p>S0C4 DURING EXPANSION OF VARIABLE LENGTH SEGMENT</p> <p>PROBLEM DESCRIPTION:</p> <p>The CA Compress Data Compression for IMS (CMPIMS) may abnormally terminate with code S0C4 during variable length segment expansion when the segment size field contains a length which is greater than the maximum segment length.</p> <p>SYMPTOMS</p> <p>Following messages may be issued:</p> <p>SHR014I 'fdtname' EXPAND AREA EXCEEDED</p> <p>SHR309I 'fdtname' CHECK BYTE MISMATCH</p> <p>SHR320I - SEGM segname . SHRINK OR EXPAND ERROR</p> <p>IMPACT</p> <p>The DL/I subordinate address space will abnormally terminate with code S0C4 and the IMS control region abnormally terminates with code U0150.</p> <p>CIRCUMVENTION</p> <p>None.</p> <p>SYMPTOMS:</p> <p>IMPACT:</p> <p>CIRCUMVENTION:</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA Compress Data Compression for IMS Release 16.0</p> <p>CA Compress Data Compression for IMS Version 18.0</p> <p>Related Problem:</p> <p>CMPIMS 578</p> <p>Copyright (C) 2015 CA. All rights reserved. R00169-I180-SP1</p> <p>DESC(S0C4 DURING EXPANSION OF VARIABLE LENGTH SEGMENT).</p> <p>++VER (Z038)</p> <p>FMID (CASTI00)</p> <p>PRE (RO74738 RO81343)</p> <p>SUP (TR81447 TR81448)</p>