

CA IMS Tools 16.0  
CA RS 1401 Service List

Release	Service	Description	Hiper
16.0	RO64086	COPYIC - STKIC ERRORS WHEN USING MULTIPLE FUNCTIONS	
	RO64087	COPYIC - STKIC ERRORS WHEN USING MULTIPLE FUNCTIONS	
	RO65589	IEF377I DATASET NOT CATLGD	
The CA RS 1401 service count for this release is 3			

CA IMS Tools 15.0  
CA RS 1401 Service List

Release	Service	Description	Hiper
15.0	NO-SRV2	CA RS 1401 Contains No Service For This Release of This Product.	
The CA RS 1401 service count for this release is 0			

CA IMS Tools 14.0  
CA RS 1401 Service List

Release	Service	Description	Hiper
14.0	R065560	POSSIBLE DATA LOSS WITH RELOAD OF LARGEBLKS UNLOAD FILE	**HIPER**
	R065561	POSSIBLE DATA LOSS WITH RELOAD OF LARGEBLKS UNLOAD FILE	**HIPER**
The CA RS 1401 service count for this release is 2			

CA IMS Tools  
CA RS 1401 Service List for CIDOE00

FMID	Service	Description	Hiper
CIDOE00	R065560	POSSIBLE DATA LOSS WITH RELOAD OF LARGEBLKS UNLOAD FILE	**HIPER**
The CA RS 1401 service count for this FMID is 1			

CA IMS Tools  
CA RS 1401 Service List for CIDOG00

FMID	Service	Description	Hiper
CIDOG00	R064086	COPYIC - STKIC ERRORS WHEN USING MULTIPLE FUNCTIONS	
	R065589	IEF377I DATASET NOT CATLGD	
The CA RS 1401 service count for this FMID is 2			

CA IMS Tools  
CA RS 1401 Service List for CITKE00

FMID	Service	Description	Hiper
CITKE00	RO65561	POSSIBLE DATA LOSS WITH RELOAD OF LARGEBLKS UNLOAD FILE	**HIPER**
The CA RS 1401 service count for this FMID is 1			

CA IMS Tools  
CA RS 1401 Service List for CITKG00

FMID	Service	Description	Hiper
CITKG00	RO64087	COPYIC - STKIC ERRORS WHEN USING MULTIPLE FUNCTIONS	
The CA RS 1401 service count for this FMID is 1			

CA IMS Tools 16.0  
CA RS 1401 - PTF RO64086 Details

Release	Service	Details
16.0	RO64086	<p>RO64086 M.C.S. ENTRIES = ++PTF (RO64086)</p> <p>COPYIC - STKIC ERRORS WHEN USING MULTIPLE FUNCTIONS CA Database Copier of IMS for Z/OS PROBLEM DESCRIPTION: CA Database Copier (DBCOPY) for IMS for z/OS does not properly execute some of the functionality associated with COPY and COPY IMAGE COPY. This PTF addresses the following:</p> <ol style="list-style-type: none"> <li>1.) Mutual exclusivity between certain Database Copier Keywords is not honored and may cause inconsistent results.</li> <li>2.) IC2 is always overwritten in the RECON for a COPY IMAGE COPY.</li> <li>3.) ICDDNAME=* or DUMP=* does not select the last image copy from the RECON.</li> <li>4.) Specifying SECONDIC=YES for a Copy Image Copy does not work properly.</li> <li>5.) IC(*,*) does not dynamically allocate and write to 2 output datasets.</li> <li>6.) NOTIFY=NO is ignored in the control statements.</li> <li>7.) Updated IC records in the RECON remained in ERR when they were in fact valid.</li> <li>8.) With Reusable ICs, COPYIC does not check for a DSN mismatch.</li> <li>9.) COPY IMAGE COPY can encounter errors when attempting to create stacked image copies with the STKIC keyword.</li> </ol> <p>Symptoms:</p> <ol style="list-style-type: none"> <li>1.) FUNCTION=COPY,DBDNAME=TESTDBD,DDNAME=TESTDD,COPY1DDNAME=COPY1,IC=COPY1 COPY1DDNAME and IC keywords are mutual exclusive and this should result in an error, but it does not.</li> <li>3.) Specifying DUMP=* or ICDDNAME=* in the control statements results in ... DBOC108E INPUT IC DD " " NOT FOUND OR DUMMY.</li> <li>4.) Attempting to use SECONDIC=YES with COPY IMAGE COPY results in ... DBC0300E DYNAMIC ALLOCATION FOR DD " " FAILED.</li> <li>5.) IC(*,*) is treated just like IC(*). Only 1 image copy is dynamically allocated and written to.</li> <li>6.) If NOTIFY=NO is specified, DBRC is still updated. DBOD101I DBRC RECON HAS BEEN UPDATED.</li> <li>9.) When attempting the create stacked image copies with COPY IMAGE COPY in multiple functions on the same job step... IDI3004W DUPLICATE VALUE FOR KEYWORD "STKIC " HAS BEEN IGNORED.</li> </ol> <p>Impact: Certain functionality with COPY or COPY IMAGE COPY may not work properly.</p> <p>Circumvention: None.</p> <p>PRODUCT(S) AFFECTED: CA Database Copier Release 15.0 CA Database Copier Release 16.0</p> <p>Star Problem(s): DBCOPY 214</p> <p>Copyright (C) 2013 CA. All rights reserved. R00080-I160-SP1</p> <p>DESC(COPYIC - STKIC ERRORS WHEN USING MULTIPLE FUNCTIONS) . ++VER (Z038) FMID (CIDOG00) PRE ( RO61898 RO62184 RO62505 ) SUP ( RO61389 RO62829 TR61202 TR61380 TR61389 TR62829 TR64013 TR64086 ) ++IF FMID(CITKG00) REQ( RO64087) . ++HOLD (RO64086) SYSTEM FMID(CIDOG00) REASON (DOC ) DATE (13289) COMMENT ( ) PRODUCT: CA DATABASE ORGANIZER RELEASE 16.0 PUBLICATION: CA DATABASE COPIER FOR IMS FOR Z/OS This doc update revises current sections dealing with Copy Image Copy functionality as well as functionality related to Stacked Image Copies. Copy Image Copy is now able to function with Stacked Image Copies. Mutual exclusivity between Database Copier keywords has been updated to properly reflect the current documentation. This deals with keywords related to output datasets. Numerous messages have been added to reflect these changes. These are error level messages. The NOTIFY keyword</p>



CA IMS Tools 16.0  
CA RS 1401 - PTF RO64086 Details

Release	Service	Details
		functionality is also now reflective of the current documentation. )

CA IMS Tools 16.0  
CA RS 1401 - PTF RO64087 Details

Release	Service	Details
16.0	RO64087	<p>RO64087 M.C.S. ENTRIES = ++PTF (RO64087)</p> <p>COPYIC - STKIC ERRORS WHEN USING MULTIPLE FUNCTIONS CA Database Copier of IMS for Z/OS PROBLEM DESCRIPTION: CA Database Copier (DBCOPY) for IMS for z/OS does not properly execute some of the functionality associated with COPY and COPY IMAGE COPY. This PTF addresses the following:</p> <ol style="list-style-type: none"> <li>1.) Mutual exclusivity between certain Database Copier Keywords is not honored and may cause inconsistent results.</li> <li>2.) IC2 is always overwritten in the RECON for a COPY IMAGE COPY.</li> <li>3.) ICDDNAME=* or DUMP=* does not select the last image copy from the RECON.</li> <li>4.) Specifying SECONDIC=YES for a Copy Image Copy does not work properly.</li> <li>5.) IC(*,*) does not dynamically allocate and write to 2 output datasets.</li> <li>6.) NOTIFY=NO is ignored in the control statements.</li> <li>7.) Updated IC records in the RECON remained in ERR when they were in fact valid.</li> <li>8.) With Reusable ICs, COPYIC does not check for a DSN mismatch.</li> <li>9.) COPY IMAGE COPY can encounter errors when attempting to create stacked image copies with the STKIC keyword.</li> </ol> <p>Symptoms:</p> <ol style="list-style-type: none"> <li>1.) FUNCTION=COPY,DBDNAME=TESTDBD,DDNAME=TESTDD,COPY1DDNAME=COPY1,IC=COPY1 COPY1DDNAME and IC keywords are mutual exclusive and this should result in an error, but it does not.</li> <li>3.) Specifying DUMP=* or ICDDNAME=* in the control statements results in ... DBOC108E INPUT IC DD " " NOT FOUND OR DUMMY.</li> <li>4.) Attempting to use SECONDIC=YES with COPY IMAGE COPY results in ... DBC0300E DYNAMIC ALLOCATION FOR DD " " FAILED.</li> <li>5.) IC(*,*) is treated just like IC(*). Only 1 image copy is dynamically allocated and written to.</li> <li>6.) If NOTIFY=NO is specified, DBRC is still updated. DBOD101I DBRC RECON HAS BEEN UPDATED.</li> <li>9.) When attempting the create stacked image copies with COPY IMAGE COPY in multiple functions on the same job step... IDI3004W DUPLICATE VALUE FOR KEYWORD "STKIC " HAS BEEN IGNORED.</li> </ol> <p>Impact: Certain functionality with COPY or COPY IMAGE COPY may not work properly.</p> <p>Circumvention: None.</p> <p>PRODUCT(S) AFFECTED: CA Database Copier <span style="float: right;">Release 15.0</span> CA Database Copier <span style="float: right;">Release 16.0</span> Star Problem(s): DBCOPY 214 Copyright (C) 2013 CA. All rights reserved. R00080-I160-SP1</p> <p>DESC(COPYIC - STKIC ERRORS WHEN USING MULTIPLE FUNCTIONS) . ++VER (Z038) FMID (CITKG00) PRE ( RO62377 ) SUP ( RO59570 TR59570 TR62295 TR64014 TR64087 ) ++IF FMID(CIDOG00) REQ( RO64086) . ++HOLD (RO64087) SYSTEM FMID(CITKG00) REASON (DOC ) DATE (13289) COMMENT ( PRODUCT: IMS TOOLKIT COMMON COMPONENT <span style="float: right;">RELEASE 16.0</span> PUBLICATION: CA DATABASE COPIER FOR IMS FOR Z/OS This doc update revises current sections dealing with Copy Image Copy functionality as well as functionality related to Stacked Image Copies. Copy Image Copy is now able to function with Stacked Image Copies. Mutual exclusivity between Database Copier keywords has been updated to properly reflect the current documentation. This deals with keywords related to output datasets. Numerous messages have been added to reflect these changes. These are error level messages. The NOTIFY keyword</p>

CA IMS Tools 16.0  
CA RS 1401 - PTF RO64087 Details

Release	Service	Details
		functionality is also now reflective of the current documentation. )

CA IMS Tools 16.0  
 CA RS 1401 - PTF RO65589 Details

Release	Service	Details
16.0	RO65589	RO65589 M.C.S. ENTRIES = ++PTF (RO65589)  IEF377I DATASET NOT CATLGD CA Database Copier of IMS for Z/OS PROBLEM DESCRIPTION: CA Database Copier for IMS for Z/OS (DBCOPY) does not properly catalog the output image copy datasets when performing a stacked Image Copy with dynamic allocation. It attempts to catalog the dataset a second time. This is a result of PTF RO64086. SYMPTOMS: IEF377I jobname procstep stepname dsname NOT CATLGD 2 appears in the JESMSGLG. IMPACT: IEF377I message is disconcerting. The datasets are already cataloged. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA Database Copier Release 15.0 CA Database Copier Release 16.0 Star Problem(s): DBCOPY 220 Copyright (C) 2013 CA. All rights reserved. R00102-I160-SP1  DESC(IEF377I DATASET NOT CATLGD) . ++VER (Z038) FMID (CIDOG00) PRE ( RO64086 ) SUP ( AR64086 TR65589 )

CA IMS Tools 14.0  
CA RS 1401 - PTF RO65560 Details

Release	Service	Details
14.0	RO65560	<p>RO65560 M.C.S. ENTRIES = ++PTF (RO65560)</p> <p>POSSIBLE DATA LOSS WITH RELOAD OF LARGEBLKS UNLOAD FILE Database Organizer for IMS for z/OS</p> <p>PROBLEM DESCRIPTION: Data loss can occur when using Database Organizer for IMS for z/OS (DBO) to reload a database from a tape unload file created using the Large Block Interface (LBI). The LBI is used by DBO when LARGEBLKS=YES is specified on the Unload. The default for LARGEBLKS is NO. Not all reorganizations that use LARGEBLKS=YES lose segments.</p> <p>SYMPTOMS: The easiest symptom to recognize is that the DBORPTS dataset for the Reload function does not begin with report: UNLOAD VERSUS RELOAD STATISTICS Additionally, if the Unload segment counts are compared the Reload segment counts, there may be segments missing.</p> <p>IMPACT: The database is reloaded with some segments missing.</p> <p>CIRCUMVENTION: Specify LARGEBLKS=NO or let the option default for Unload. If you have an unload file created using LARGEBLKS=YES, then copy the file and reblock it to a smaller blocksize, such as 32760, before using the unload file to reload the database.</p> <p>PRODUCT(S) AFFECTED: CA Database Organizer Release 14.0 CA Database Organizer Release 15.0 CA Database Organizer Release 16.0</p> <p>Star Problem(s): DBO 990</p> <p>ERRORS HANDLING LARGEBLKS=Y IMAGE COPIES High Performance Recovery for IMS for z/OS</p> <p>PROBLEM DESCRIPTION: When High Performance Recovery for IMS for z/OS (HPR) is used to recover a database using a tape image copy created using the Large Block Interface (LBI), errors can occur. The LBI is used by Database Copier for IMS for z/OS (DBCOPY) when keyword LARGEBLKS=YES is specified on the Copy function. The errors that can occur are: 1) An abend S013-E1 will occur if the image copy is a stacked dataset. 2) Message DBOB800E can be issued if the device type 3590 is used.</p> <p>SYMPTOMS: 1) The DBOMSGS0 dataset will contain message: IDI1300E A S013 ABEND OCCURRED (MODULE HPRROPR, SUFFIX(s), HEX OFFSET 0324 &lt;- could vary slightly and the job log will show a message that begins: IEC141I 013-E1 2) The DBOMSGS0 dataset will contain message(s): DBOB800E IMAGE COPY RBN SEQUENCE ERROR - EXPECTED HEX RBN 0000nnnn BUT READ HEX RBN 00000000. and the step will return code 8. This can occur if the image copy is on a 3590 device.</p> <p>IMPACT: 1) The recovery fails. 2) The database was probably recovered. Run Database Analyzer for IMS for z/OS (DBA) against the database to be sure.</p> <p>CIRCUMVENTION: Specify LARGEBLKS=NO or let the option default for DBCOPY. In both cases, the image copy can be copied and reblocked to a smaller blocksize, such as 32760, before performing the database recovery.</p> <p>PRODUCT(S) AFFECTED: CA High Performance Recovery Release 14.0 CA High Performance Recovery Release 15.0 CA High Performance Recovery Release 16.0 HPR 228</p> <p>(C)2013 CA. All Rights Reserved.R00620-I14-I14SP1</p> <p>DESC(POSSIBLE DATA LOSS WITH RELOAD OF LARGEBLKS UNLOAD FILE) . ++VER (Z038)</p>

CA IMS Tools 14.0  
CA RS 1401 - PTF RO65560 Details

Release	Service	Details
		FMID (CIDOE00) PRE ( RO29098 RO29221 RO32646 ) SUP ( RO33279 ZA16459 ZA16489 ) ++IF FMID(CITKE00) REQ(RO65561) .

CA IMS Tools 14.0  
CA RS 1401 - PTF RO65561 Details

Release	Service	Details
14.0	RO65561	<p>RO65561 M.C.S. ENTRIES = ++PTF (RO65561)</p> <p>POSSIBLE DATA LOSS WITH RELOAD OF LARGEBLKS UNLOAD FILE Database Organizer for IMS for z/OS</p> <p>PROBLEM DESCRIPTION: Data loss can occur when using Database Organizer for IMS for z/OS (DBO) to reload a database from a tape unload file created using the Large Block Interface (LBI). The LBI is used by DBO when LARGEBLKS=YES is specified on the Unload. The default for LARGEBLKS is NO. Not all reorganizations that use LARGEBLKS=YES lose segments.</p> <p>SYMPTOMS: The easiest symptom to recognize is that the DBORPTS dataset for the Reload function does not begin with report: UNLOAD VERSUS RELOAD STATISTICS</p> <p>Additionally, if the Unload segment counts are compared the Reload segment counts, there may be segments missing.</p> <p>IMPACT: The database is reloaded with some segments missing.</p> <p>CIRCUMVENTION: Specify LARGEBLKS=NO or let the option default for Unload. If you have an unload file created using LARGEBLKS=YES, then copy the file and reblock it to a smaller blocksize, such as 32760, before using the unload file to reload the database.</p> <p>PRODUCT(S) AFFECTED: CA Database Organizer Release 14.0 CA Database Organizer Release 15.0 CA Database Organizer Release 16.0</p> <p>Star Problem(s): DBO 990</p> <p>ERRORS HANDLING LARGEBLKS=Y IMAGE COPIES High Performance Recovery for IMS for z/OS</p> <p>PROBLEM DESCRIPTION: When High Performance Recovery for IMS for z/OS (HPR) is used to recover a database using a tape image copy created using the Large Block Interface (LBI), errors can occur. The LBI is used by Database Copier for IMS for z/OS (DBCOPY) when keyword LARGEBLKS=YES is specified on the Copy function. The errors that can occur are: 1) An abend S013-E1 will occur if the image copy is a stacked dataset. 2) Message DBOB800E can be issued if the device type 3590 is used.</p> <p>SYMPTOMS: 1) The DBOMSGS0 dataset will contain message: IDI1300E A S013 ABEND OCCURRED (MODULE HPRROPR, SUFFIX(s), HEX OFFSET 0324 &lt;- could vary slightly and the job log will show a message that begins: IEC141I 013-E1 2) The DBOMSGS0 dataset will contain message(s): DBOB800E IMAGE COPY RBN SEQUENCE ERROR - EXPECTED HEX RBN 0000nnnn BUT READ HEX RBN 00000000. and the step will return code 8. This can occur if the image copy is on a 3590 device.</p> <p>IMPACT: 1) The recovery fails. 2) The database was probably recovered. Run Database Analyzer for IMS for z/OS (DBA) against the database to be sure.</p> <p>CIRCUMVENTION: Specify LARGEBLKS=NO or let the option default for DBCOPY. In both cases, the image copy can be copied and reblocked to a smaller blocksize, such as 32760, before performing the database recovery.</p> <p>PRODUCT(S) AFFECTED: CA High Performance Recovery Release 14.0 CA High Performance Recovery Release 15.0 CA High Performance Recovery Release 16.0 HPR 228</p> <p>(C)2013 CA. All Rights Reserved.R00620-I14-I14SP1</p> <p>DESC(POSSIBLE DATA LOSS WITH RELOAD OF LARGEBLKS UNLOAD FILE) . ++VER (Z038)</p>

CA IMS Tools 14.0  
CA RS 1401 - PTF RO65561 Details

Release	Service	Details
		FMID (CITKE00) PRE ( RO32648 ) SUP ( ZA16459 ZA16489 ) ++IF FMID(CIDOE00) REQ(RO65560) .