

CA IMS Tools 16.0
CA RS 1603 Service List

Release	Service	Description	Type
16.0	RO87966	SEQUENCE CHECK ERRORS WILL ABEND 0C4 WITH HDSORT=YES	PTF
	RO88021	SIB SHOULD NOT PERFORM AN EXTRACT IN CERTAIN CASES	PTF
	RO88093	MESSAGE DB03607I UNLOAD FILE REC# INVALID W/HDSORT	PTF
The CA RS 1603 service count for this release is 3			

CA IMS Tools
CA RS 1603 Service List for CIDOG00

FMID	Service	Description	Type
CIDOG00	RO87966	SEQUENCE CHECK ERRORS WILL ABEND 0C4 WITH HDSORT=YES	PTF
	RO88021	SIB SHOULD NOT PERFORM AN EXTRACT IN CERTAIN CASES	PTF
	RO88093	MESSAGE DBO3607I UNLOAD FILE REC# INVALID W/HDSORT	PTF
The CA RS 1603 service count for this FMID is 3			

CA IMS Tools 16.0
CA RS 1603 - PTF RO87966 Details

Release	Service	Details
16.0	RO87966	<p>RO87966 M.C.S. ENTRIES = ++PTF (RO87966)</p> <p>SEQUENCE CHECK ERRORS WILL ABEND 0C4 WITH HDSORT=YES CA Database Organizer for IMS for z/OS PROBLEM DESCRIPTION: The CA Database Organizer for IMS for z/OS (DBO) FUNCTION=RELOAD can abend 0C4 when the FINDSPACE keyword is specified in conjunction with HDSORT=YES if a sequence check error is found. SYMPTOMS: DBO7001E A DUPLICATE ROOT KEY WAS FOUND - UNABLE TO PERFORM SEQUENCE CORR DBO7002I KEY:C'xxxxxxxx' ITKF006I ITKSVCE0 CLEANUP (EOT) COMPLETED ITKF001I PSEUDO ULU REGION RTM CLEANUP (EOT) COMPLETED FOR DATABASE xxxxxxxx DBOM505I LINK to HDSORT Complete, RC=0000. DBO1502I SEQUENCE CORRECTION WAS PERFORMED 0 TIMES. DBOI107I DATA BASE PROCESSING COMPLETE. DBOI116E AN ABEND HAS BEEN INTERCEPTED - CLEANUP WILL BE ATTEMPTED. IDI1300E A S0C4 RC=00000004 ABEND OCCURRED (MODULE DBOPDBR, DBOPDBR0...#MID.....y...DBOPDBR0 CIDOI00 ~ IDI1301I RECOVERY WILL BE ATTEMPTED. IDI1305I ABEND CODE: 840C4000 PROGRAM: DFSRRC00 EPA: 00008DA0 IMPACT: The RELOAD function in error will abend 0C4. CIRCUMVENTION: Remove HDSORT=YES from the control statements for the reload function. PRODUCT(S) AFFECTED: CA Database Organizer Version 16.0 CA Database Organizer Version 18.0 CA Database Organizer Version 19.0 Related Problem: DBO 1065 Copyright (C) 2016 CA. All rights reserved. R00276-I160-SP1</p> <p>DESC(SEQUENCE CHECK ERRORS WILL ABEND 0C4 WITH HDSORT=YES). ++VER (Z038) FMID (CIDOG00) PRE (R060070 R061397 R063777 R065883 R066266 R066524 R069331 R076968 R081057 R081711 R087269 R087856) SUP (R064220 R065227 R069649 TR63671 TR63673 TR63723 TR64220 TR65181 TR65227 TR66241 TR69558 TR69649 TR87966)</p>

CA IMS Tools 16.0
CA RS 1603 - PTF RO88021 Details

Release	Service	Details
16.0	RO88021	<p>RO88021 M.C.S. ENTRIES = ++PTF (RO88021)</p> <p>SIB SHOULD NOT PERFORM AN EXTRACT IN CERTAIN CASES CA Secondary Index Builder for IMS for z/OS</p> <p>PROBLEM DESCRIPTION: The INDEXCREATE function of CA Secondary Index Builder for IMS for z/OS (SIB) can be invoked in such a way that the extract task is performed but the extract is pointless because no index or an empty index is the result. This is a lot of needless processing for no benefit. This will occur when the database is PHDAM with no secondary indexes or logical relationships. The only result from SIB would be to build an empty ILDS. So avoid the SIB extract phase and just build an empty ILDS.</p> <p>SYMPTOMS: The SIB INDEXCREATE function performs a database extract and an empty ILDS is built.</p> <p>IMPACT: SIB does a lot of processing for no reason.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA Secondary Index Builder Version 16.0 CA Secondary Index Builder Version 18.0 CA Secondary Index Builder Version 19.0</p> <p>Related Problem: SIB 133</p> <p>Copyright (C) 2016 CA. All rights reserved. R00277-I160-SP1</p> <p>DESC(SIB SHOULD NOT PERFORM AN EXTRACT IN CERTAIN CASES). ++VER (Z038) FMID (CIDOG00) PRE (R063661 R065812 R069724 R077204 R081711) SUP (TR88021)</p>

CA IMS Tools 16.0
CA RS 1603 - PTF RO88093 Details

Release	Service	Details
16.0	RO88093	<p>RO88093 M.C.S. ENTRIES = ++PTF (RO88093)</p> <p>MESSAGE DBO3607I UNLOAD FILE REC# INVALID W/HDSORT CA Database Organizer for IMS for z/OS</p> <p>PROBLEM DESCRIPTION: The CA Database Organizer for IMS for z/OS (DBO) FUNCTION=RELOAD can issue an invalid DBO3607I message when attempting to display the Unload File Rec# when HDSORT=YES has been specified for the function. Since the records are coming from sort, they are not in the same order as they were in the Unload File.</p> <p>SYMPTOMS: DBO3607I UNLOAD FILE REC#'xxxxxxxx', KEY:C'yyyyyyyy' in DBOMSGS where the value representing the record number is not accurate.</p> <p>IMPACT: The outcome of the Reload function is unaffected. Just an inaccurate message.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA Database Organizer Version 16.0 CA Database Organizer Version 18.0 CA Database Organizer Version 19.0</p> <p>Related Problem: DBO 1066</p> <p>Copyright (C) 2016 CA. All rights reserved. R00278-I160-SP1</p> <p>DESC(MESSAGE DBO3607I UNLOAD FILE REC# INVALID W/HDSORT). ++VER (Z038) FMID (CIDOG00) PRE (RO63661 RO65812 RO69724 RO77204 RO81711) SUP (RO62047 RO86907 RO88021 TR62047 TR86907 TR88021 TR88093)</p>