

CA IMS Tools 18.0 / Chorus 4.0 for IMS Tools
CA RS 1705 Service List

| Service | Description | Type |
|--|---|------|
| R095696 | HPO2413E AND FFOR ABANDONED AFTER ROLB OR ROLS | PTF |
| R095882 | DBRC AUTH ERROR ON HISAM OR MULTI DSG DATABASES | PTF |
| R095883 | DBRC AUTH ERROR ON HISAM OR MULTI DSG DATABASES | PTF |
| The CA RS 1705 service count for this release is 3 | | |

CA IMS Tools
CA RS 1705 Service List for CIDOI00

| FMID | Service | Description | Type |
|---|---------|---|------|
| CIDOI00 | RO95882 | DBRC AUTH ERROR ON HISAM OR MULTI DSG DATABASES | PTF |
| The CA RS 1705 service count for this FMID is 1 | | | |

CA IMS Tools
CA RS 1705 Service List for CITKI00

| FMID | Service | Description | Type |
|---|---------|---|------|
| CITKI00 | RO95883 | DBRC AUTH ERROR ON HISAM OR MULTI DSG DATABASES | PTF |
| The CA RS 1705 service count for this FMID is 1 | | | |

CA IMS Tools
CA RS 1705 Service List for CITSI00

| FMID | Service | Description | Type |
|---|---------|--|------|
| CITSI00 | R095696 | HPO2413E AND FFOR ABANDONED AFTER ROLB OR ROLS | PTF |
| The CA RS 1705 service count for this FMID is 1 | | | |

CA IMS Tools 18.0 (Includes Chorus 4.0 for IMS Tools PTF's)
CA RS 1705 - PTF RO95696 Details

| Service | Details |
|---------|--|
| RO95696 | <p>RO95696 M.C.S. ENTRIES = ++PTF (RO95696)</p> <p>HPO2413E AND FFOR ABANDONED AFTER ROLB OR ROLS PROBLEM TITLE: HPO2413E AND FFOR ABANDONED AFTER ROLB OR ROLS CA Database Organizer for IMS for z/OS (DBO) Full Function Online Reorg (FFOR) PROBLEM DESCRIPTION: The Full Function Online Reorganization (FFOR) function of CA Database Organizer for IMS for z/OS (DBO) may encounter failures when ROLS/ROLB DLI calls are issued while FFOR is running. SYMPTOMS: HPO JESMSGS with IMS issuing ROLS/ROLB HPO2411E REORGS ABANDONED FOR IMS: ... RC:0000057E RS:0000000A HPO2413E SYNCHRONIZATION FAILED BECAUSE HPCOM FOR DBD: ERROR HPO JESMSGS with FFOR running HPO6010E DISCONNECT FAILURE, MVS=...., IMS=...., RC=0000013F, R0=00000002 FFOR HPOMSGS HPO8105E FAILURE DURING CALL REPLAY IMPACT: The reorganization is aborted and the original database is reinstated. CIRCUMVENTION: Avoid running BMPs or MPPs that issue ROLS/ROLB DLI calls. Run offline reorganization. CA Database Organizer for IMS for z/OS (DBO) 18.0 CA Database Organizer for IMS for z/OS (DBO) 19.0 Related Problem: DBO 1098 Copyright (C) 2017 CA. All rights reserved. R00294-I180-SP1</p> <p>DESC(HPO2413E AND FFOR ABANDONED AFTER ROLB OR ROLS). ++VER (Z038) FMID (CITSI00) PRE (RO90233) SUP (TR95696) ++HOLD (RO95696) SYSTEM FMID(CITSI00) REASON (ACTION) DATE (17109) COMMENT (</p> <pre> +-----+ IMS Toolkit Started Task Component Version 18.0 +-----+ SEQUENCE Before using Full Function Online Reorganization of DBO +-----+ PURPOSE This describes how to activate this PTF in your environment +-----+ USERS All users of the Full Function Online Reorganization (FFOR) AFFECTED Database Organizer for IMS for z/OS (DBO). +-----+ KNOWLEDGE IMS Database Administration. REQUIRED +-----+ ACCESS Ability to bounce CA Database Management for IMS started REQUIRED task and also the IMS systems which use FFOR. +-----+ ***** * STEPS TO PERFORM * ***** 1. bring down any IMS control region(s) which can participate in updates during an online reorganization. wait for completion. 2. stop the ITK started task (STCITK is distributed name) 3. restart the ITK started task with option TYPE=W,PAUSE=W. Wait for completion. 4. restart the IMS control region(s).).</pre> |

CA IMS Tools 18.0 (Includes Chorus 4.0 for IMS Tools PTF's)
 CA RS 1705 - PTF RO95882 Details

| Service | Details |
|---------|--|
| RO95882 | <p>RO95882 M.C.S. ENTRIES = ++PTF (RO95882)</p> <p>DBRC AUTH ERROR ON HISAM OR MULTI DSG DATABASES</p> <p>PROBLEM DESCRIPTION: When using CA High Performance Recovery for IMS for z/OS (HPR) and target data sets for recovery are not registered in DBRC HPR tries to authorize access to original database what is not needed. It can cause authorization error in case of current use of original database by another SSIDs.</p> <p>SYMPTOMS: When creating test database and original database is in use by another SSIDs, then recovery job fails with DBRC AUTHORIZATION ERROR. ITKC200E DBRC AUTH ERROR, RETURN CODE 8 REASON "C100020F" ON DB XXXXXX00. ITKC201E AUTH ERROR REASON=DB ALREADY AUTHORIZED TO AN ACTIVE IMS IDI2502E DBRC REFUSED TO GRANT ACCESS TO DATA BASE "XXXXXX00" - DBRC RETURN CODE = 008 DBO1413E DBRC DATA BASE AUTHORIZATION FAILED.</p> <p>IMPACT: Cannot create test databases.</p> <p>CIRCUMVENTION: Specify AUTH=NO.</p> <p>PRODUCT(S) AFFECTED: CA High Performance Recovery Version 18.0 CA High Performance Recovery Version 19.0</p> <p>Related Problem: HPR 282</p> <p>Copyright (C) 2017 CA. All rights reserved. R00295-I180-SP1</p> <p>DESC(DBRC AUTH ERROR ON HISAM OR MULTI DSG DATABASES). ++VER (Z038) FMID (CIDOI00) PRE (RO73928 RO75252 RO75669 RO76745 RO76820 RO80014 RO81690 RO88614 RO89140 RO91114) SUP (TR88464 TR90385 TR95882) ++IF FMID(CITKI00) REQ(RO95883) .</p> |

CA IMS Tools 18.0 (Includes Chorus 4.0 for IMS Tools PTF's)
 CA RS 1705 - PTF RO95883 Details

| Service | Details |
|---------|---|
| RO95883 | <p>RO95883 M.C.S. ENTRIES = ++PTF (RO95883)</p> <p>DBRC AUTH ERROR ON HISAM OR MULTI DSG DATABASES</p> <p>PROBLEM DESCRIPTION: When using CA High Performance Recovery for IMS for z/OS (HPR) and target data sets for recovery are not registered in DBRC HPR tries to authorize access to original database what is not needed. It can cause authorization error in case of current use of original database by another SSIDs.</p> <p>SYMPTOMS: When creating test database and original database is in use by another SSIDs, then recovery job fails with DBRC AUTHORIZATION ERROR. ITKC200E DBRC AUTH ERROR, RETURN CODE 8 REASON "C100020F" ON DB XXXXXX00. ITKC201E AUTH ERROR REASON=DB ALREADY AUTHORIZED TO AN ACTIVE IMS IDI2502E DBRC REFUSED TO GRANT ACCESS TO DATA BASE "XXXXXX00" - DBRC RETURN CODE = 008 DBO1413E DBRC DATA BASE AUTHORIZATION FAILED.</p> <p>IMPACT: Cannot create test databases.</p> <p>CIRCUMVENTION: Specify AUTH=NO.</p> <p>PRODUCT(S) AFFECTED: CA High Performance Recovery Version 18.0 CA High Performance Recovery Version 19.0</p> <p>Related Problem: HPR 282</p> <p>Copyright (C) 2017 CA. All rights reserved. R00295-I180-SP1</p> <p>DESC(DBRC AUTH ERROR ON HISAM OR MULTI DSG DATABASES). ++VER (Z038) FMID (CITKI00) PRE (RO75670 RO76331 RO90700) SUP (TR95883) ++IF FMID(CIDOI00) REQ(RO95882) .</p> |

CA IMS Tools 18.0 (Includes Chorus 4.0 for IMS Tools PTF's)
 CA RS 1705 Product/Component Listing

| Product Family | Product | Release |
|---|--|----------|
| DB2 Tools | CA SNAPSHOT GENERAL SERVICES FOR DB2 | 18.00.00 |
| IMSTOOLS | CA COMPRESS DATA COMPRESSION FOR IMS | 18.00.00 |
| | CA DATABASE ANALYZER | 18.00.00 |
| | CA DATABASE COPIER | 18.00.00 |
| | CA DATABASE ORGANIZER | 18.00.00 |
| | CA HIGH PERFORMANCE RECOVERY | 18.00.00 |
| | CA MAINFRAME CONFIGURATION MANAGER | 18.00.00 |
| | CA MAINFRAME EXTENDED TERMINAL MANAGER | 18.00.00 |
| | CA MAINFRAME PROGRAM RESTART MANAGER | 18.00.00 |
| | CA SECONDARY INDEX | 18.00.00 |
| | CA SECONDARY INDEX BUILDER | 18.00.00 |
| | IMS CHANGE ACCUMULATION | 18.00.00 |
| | IMS TOOLKIT COMMON COMPONENT | 18.00.00 |
| | IMS TOOLKIT STARTED TASK COMPONENT | 18.00.00 |
| | CA CHORUS FOR IMS TOOLS | 04.00.00 |
| The CA RS 1705 Product/Component Count for this release is 15 | | |

CA IMS Tools 18.0 (Includes Chorus 4.0 for IMS Tools PTF's)
 All CA RS Levels Service List

| CA RS Level | Service | FMID |
|-------------|---------|---------|
| CAR1705 | R095883 | CITKI00 |
| | R095882 | CIDOI00 |
| | R095696 | CITSI00 |
| CAR1704 | R094984 | CIDOI00 |
| CAR1703 | R094520 | CITKI00 |
| | R094519 | CIDAI00 |
| | R094498 | CITKI00 |
| | R094311 | CIDOI00 |
| | R094194 | CITKI00 |
| | R094193 | CIDAI00 |
| | R093914 | CCHAI00 |
| CAR1701 | R093653 | CITSI00 |
| | R093627 | CITKI00 |
| | R093626 | CIDOI00 |
| | R093567 | CITKI00 |
| | R093485 | CITKI00 |
| | R093484 | CIDOI00 |
| | R093342 | CASTI00 |
| | R093247 | CITSI00 |
| CAR1612 | R093246 | CIDOI00 |
| | R093064 | CITSI00 |
| | R093063 | CIDOI00 |
| | R092787 | CITKI00 |
| CAR1611 | R092431 | CEW5I00 |
| | R092229 | CITKI00 |
| | R092228 | CIDOI00 |
| | R092227 | CIDAI00 |
| | R091886 | CIDOI00 |
| CAR1609 | R091521 | CITKI00 |
| | R091520 | CIDOI00 |
| | R091519 | CCHAI00 |
| | R091157 | CITSI00 |
| | R091156 | CIDOI00 |
| | R090659 | CTGRI00 |
| CAR1608 | R091137 | CITKI00 |
| | R091136 | CIDOI00 |
| | R091135 | CIDAI00 |
| | R091114 | CIDOI00 |
| | R091104 | CCHAI00 |
| | R091080 | CIDOI00 |
| | R090995 | CHPRI00 |
| | R090982 | CCHAI00 |
| | R090757 | CASTI00 |
| | R090700 | CITKI00 |
| R090699 | CIDOI00 | |
| CAR1607 | R090589 | CIDAI00 |
| | R090526 | CEW5I00 |
| | R090351 | CEW2I00 |
| CAR1606 | R090233 | CITSI00 |
| | R090232 | CITKI00 |
| | R090231 | CIDOI00 |
| | R090230 | CIDAI00 |
| | R090229 | CHPRI00 |
| | R090228 | CCHAI00 |
| | R090127 | CITKI00 |

CA IMS Tools 18.0 (Includes Chorus 4.0 for IMS Tools PTF's)
 All CA RS Levels Service List

| CA RS Level | Service | FMID |
|-------------|---------|---------|
| | RO90126 | CIDAI00 |
| | RO90125 | CCHAI00 |
| | RO90038 | CITKI00 |
| | RO90037 | CITKI00 |
| | RO89890 | CASTI00 |
| | RO89832 | CEW6I00 |
| | RO89607 | CITKI00 |
| CAR1605 | RO89550 | CITKI00 |
| | RO89549 | CHPRI00 |
| | RO89366 | CIDOI00 |
| CAR1604 | RO89140 | CIDOI00 |
| | RO88831 | CITKI00 |
| | RO88763 | CIDOI00 |
| | RO88762 | CCHAI00 |
| | RO88615 | CITKI00 |
| | RO88614 | CIDOI00 |
| | RO88613 | CCHAI00 |
| | RO88583 | CIDOI00 |
| CAR1603 | RO88058 | CIDOI00 |
| | RO88006 | CITKI00 |
| | RO88005 | CIDOI00 |
| CAR1602 | RO87832 | CIDOI00 |
| | RO87831 | CCHAI00 |
| | RO87811 | CIDOI00 |
| | RO87607 | CITKI00 |
| | RO87606 | CITKI00 |
| | RO87605 | CIDOI00 |
| | RO87604 | CIDAI00 |
| | RO87530 | CASTI00 |
| | RO87525 | CIDOI00 |
| | RO87435 | CITKI00 |
| | RO87434 | CIDOI00 |
| CAR1601 | RO87283 | CIDOI00 |
| | RO87251 | CIDOI00 |
| | RO87224 | CIDOI00 |
| | RO87194 | CITKI00 |
| | RO87193 | CIDOI00 |
| | RO87162 | CASTI00 |
| | RO87135 | CASTI00 |
| | RO87123 | CITKI00 |
| | RO87116 | CCHAI00 |
| | RO87011 | CIDOI00 |
| | RO86960 | CIDOI00 |
| CAR1512 | RO86702 | CIDAI00 |
| | RO86602 | CIDOI00 |
| | RO86601 | CIDAI00 |
| | RO86489 | CTGRI00 |
| | RO86443 | CITKI00 |
| | RO86442 | CCHAI00 |
| | RO86248 | CITKI00 |
| | RO86247 | CCHAI00 |
| | RO86047 | CEW5I00 |
| | RO85829 | CTGRI00 |
| CAR1511 | RO85845 | CIDOI00 |
| | RO85782 | CIDOI00 |

CA IMS Tools 18.0 (Includes Chorus 4.0 for IMS Tools PTF's)
 All CA RS Levels Service List

| CA RS Level | Service | FMID |
|-------------|---------|---------|
| | R085700 | CIDOI00 |
| | R085283 | CITKI00 |
| | R085175 | CITKI00 |
| | R085130 | CIXEI00 |
| | R085077 | CIDOI00 |
| | R085020 | CITKI00 |
| | R085019 | CIDOI00 |
| | R084996 | CITKI00 |
| CAR1510 | R084864 | CIDOI00 |
| | R084809 | CIDOI00 |
| | R084808 | CITSI00 |
| | R084807 | CIDOI00 |
| | R084806 | CIDOI00 |
| | R084586 | CITKI00 |
| | R084585 | CIDOI00 |
| | R084538 | CITKI00 |
| | R084501 | CITSI00 |
| | R084500 | CIDOI00 |
| | R084396 | CEW6I00 |
| | R084150 | CITKI00 |
| | R084149 | CIDOI00 |
| CAR1509 | R084217 | CITSI00 |
| | R084216 | CIDOI00 |
| | R084154 | CEW6I00 |
| | R083895 | CIDOI00 |
| | R083781 | CITKI00 |
| | R082840 | CASTI00 |
| CAR1508 | R083243 | CEW5I00 |
| CAR1507 | R082478 | CITSI00 |
| | R082477 | CITKI00 |
| | R082476 | CIDOI00 |
| | R082444 | CITKI00 |
| | R082443 | CIDAI00 |
| | R082296 | CITKI00 |
| | R082111 | CIDOI00 |
| | R082110 | CIDAI00 |
| | R082107 | CCHAI00 |
| | R081923 | CIDOI00 |
| | R081903 | CEW2I00 |
| | R081819 | CEW5I00 |
| | R081691 | CITKI00 |
| | R081690 | CIDOI00 |
| | R081689 | CIDAI00 |
| | R081688 | CCHAI00 |
| | R081685 | CEW5I00 |
| | R081667 | CITKI00 |
| | R081666 | CIDOI00 |
| | R081665 | CIDAI00 |
| | R081664 | CHPRI00 |
| | R081663 | CEW2I00 |
| | R081662 | CCHAI00 |
| | R081562 | CTGRI00 |
| CAR1506 | R081448 | CASTI00 |
| | R081444 | CITKI00 |
| | R081343 | CASTI00 |

CA IMS Tools 18.0 (Includes Chorus 4.0 for IMS Tools PTF's)
 All CA RS Levels Service List

| CA RS Level | Service | FMID |
|-------------|---------|---------|
| | RO81300 | CITKI00 |
| | RO81063 | CIDOI00 |
| | RO81033 | CIDOI00 |
| CAR1505 | RO80601 | CIDOI00 |
| | RO80587 | CASTI00 |
| | RO80544 | CIDOI00 |
| | RO80535 | CITKI00 |
| | RO80456 | CIDOI00 |
| | RO80437 | CITKI00 |
| | RO80046 | CITSI00 |
| | RO80045 | CITKI00 |
| | RO80044 | CIDOI00 |
| | RO80015 | CITKI00 |
| | RO80014 | CIDOI00 |
| | RO80013 | CCHAI00 |
| | RO80007 | CITKI00 |
| | RO80006 | CEW2I00 |
| CAR1504 | RO79777 | CASTI00 |
| | RO79630 | CITKI00 |
| | RO79629 | CIDOI00 |
| | RO79628 | CIDAI00 |
| | RO79373 | CASTI00 |
| | RO79370 | CITKI00 |
| | RO79369 | CIDOI00 |
| | RO79329 | CIDOI00 |
| | RO79205 | CIDOI00 |
| | RO79204 | CCHAI00 |
| CAR1503 | RO78938 | CITKI00 |
| | RO78937 | CIDOI00 |
| | RO78936 | CCHAI00 |
| | RO78923 | CEW2I00 |
| | RO78865 | CITKI00 |
| | RO78767 | CITKI00 |
| | RO78766 | CIDOI00 |
| | RO78765 | CCHAI00 |
| | RO78618 | CEW2I00 |
| | RO78458 | CASTI00 |
| | RO78414 | CIDOI00 |
| | RO78413 | CIDAI00 |
| | RO78381 | CITKI00 |
| | RO78380 | CIDOI00 |
| | RO78379 | CCHAI00 |
| | RO78307 | CITKI00 |
| | RO78286 | CITKI00 |
| | RO78285 | CIDOI00 |
| | RO78284 | CCHAI00 |
| | RO78230 | CITKI00 |
| | RO78186 | CIDOI00 |
| | RO78108 | CITSI00 |
| | RO77896 | CEW2I00 |
| | RO77664 | CITSI00 |
| | RO77663 | CITKI00 |
| CAR1502 | RO78027 | CTGRI00 |
| | RO77528 | CTGRI00 |
| CAR1501 | RO76643 | CTGRI00 |