

CA IMS Tools 16.0
CA RS 1507 Service List

| Release | Service | Description | Type |
|---|---------|--|-----------|
| 16.0 | RO81707 | CHANGE ACCUMULATION SPILL RECORD PROCESSING PROBLEM | PTF |
| | RO81708 | CHANGE ACCUMULATION SPILL RECORD PROCESSING PROBLEM | PTF |
| | RO81709 | CHANGE ACCUMULATION SPILL RECORD PROCESSING PROBLEM | PTF |
| | RO81710 | CHANGE ACCUMULATION SPILL RECORD PROCESSING PROBLEM | PTF |
| | RO81711 | CHANGE ACCUMULATION SPILL RECORD PROCESSING PROBLEM | PTF |
| | RO81712 | CHANGE ACCUMULATION SPILL RECORD PROCESSING PROBLEM | PTF |
| | RO81730 | INCORRECT LTERM WITH DFSSGNX1 | PTF |
| | RO81788 | HALDB OSAM DATABASE CORRUPTION WITH MORE THAN 4 GB OF DATA | PTF |
| | RO81789 | HALDB OSAM DATABASE CORRUPTION WITH MORE THAN 4 GB OF DATA | PTF |
| | RO81790 | HALDB OSAM DATABASE CORRUPTION WITH MORE THAN 4 GB OF DATA | PTF |
| | RO81791 | HALDB OSAM DATABASE CORRUPTION WITH MORE THAN 4 GB OF DATA | PTF |
| | RO81932 | IMSHRINK PERFORMANCE PROBLEM | **HIPER** |
| | RO82012 | IMS ITK STC RECYCLE/RESTART COEXISTANCE | PTF |
| | RO82013 | IMS ITK STC RECYCLE/RESTART COEXISTANCE | PTF |
| | RO82187 | SOC7 AFTER ETM#017 DURING SOCLEAN PROCESSING | ** PRP ** |
| The CA RS 1507 service count for this release is 15 | | | |

CA IMS Tools
CA RS 1507 Service List for CASTG00

| FMID | Service | Description | Type |
|---|---------|------------------------------|-----------|
| CASTG00 | RO81932 | IMSHRINK PERFORMANCE PROBLEM | **HIPER** |
| The CA RS 1507 service count for this FMID is 1 | | | |

CA IMS Tools
CA RS 1507 Service List for CCHAG00

| FMID | Service | Description | Type |
|---|---------|--|------|
| CCHAG00 | RO81707 | CHANGE ACCUMULATION SPILL RECORD PROCESSING PROBLEM | PTF |
| | RO81788 | HALDB OSAM DATABASE CORRUPTION WITH MORE THAN 4 GB OF DATA | PTF |
| The CA RS 1507 service count for this FMID is 2 | | | |

CA IMS Tools
CA RS 1507 Service List for CEW2G00

| FMID | Service | Description | Type |
|---|---------|---|------|
| CEW2G00 | R081708 | CHANGE ACCUMULATION SPILL RECORD PROCESSING PROBLEM | PTF |
| The CA RS 1507 service count for this FMID is 1 | | | |

CA IMS Tools
CA RS 1507 Service List for CEW5G00

| FMID | Service | Description | Type |
|---|---------|--|-----------|
| CEW5G00 | RO81730 | INCORRECT LTERM WITH DFSSGNX1 | PTF |
| | RO82187 | SOC7 AFTER ETM#017 DURING SOCLEAN PROCESSING | ** PRP ** |
| The CA RS 1507 service count for this FMID is 2 | | | |

CA IMS Tools
CA RS 1507 Service List for CHPRG00

| FMID | Service | Description | Type |
|---|---------|---|------|
| CHPRG00 | R081709 | CHANGE ACCUMULATION SPILL RECORD PROCESSING PROBLEM | PTF |
| The CA RS 1507 service count for this FMID is 1 | | | |

CA IMS Tools
CA RS 1507 Service List for CIDAG00

| FMID | Service | Description | Type |
|---|---------|--|------|
| CIDAG00 | RO81710 | CHANGE ACCUMULATION SPILL RECORD PROCESSING PROBLEM | PTF |
| | RO81789 | HALDB OSAM DATABASE CORRUPTION WITH MORE THAN 4 GB OF DATA | PTF |
| The CA RS 1507 service count for this FMID is 2 | | | |

CA IMS Tools
CA RS 1507 Service List for CIDOG00

| FMID | Service | Description | Type |
|---|---------|--|------|
| CIDOG00 | RO81711 | CHANGE ACCUMULATION SPILL RECORD PROCESSING PROBLEM | PTF |
| | RO81790 | HALDB OSAM DATABASE CORRUPTION WITH MORE THAN 4 GB OF DATA | PTF |
| | RO82012 | IMS ITK STC RECYCLE/RESTART COEXISTANCE | PTF |
| The CA RS 1507 service count for this FMID is 3 | | | |

CA IMS Tools
CA RS 1507 Service List for CITKG00

| FMID | Service | Description | Type |
|---|---------|--|------|
| CITKG00 | RO81712 | CHANGE ACCUMULATION SPILL RECORD PROCESSING PROBLEM | PTF |
| | RO81791 | HALDB OSAM DATABASE CORRUPTION WITH MORE THAN 4 GB OF DATA | PTF |
| The CA RS 1507 service count for this FMID is 2 | | | |

CA IMS Tools
CA RS 1507 Service List for CITSG00

| FMID | Service | Description | Type |
|---|---------|---|------|
| CITSG00 | RO82013 | IMS ITK STC RECYCLE/RESTART COEXISTANCE | PTF |
| The CA RS 1507 service count for this FMID is 1 | | | |

CA IMS Tools 16.0
CA RS 1507 - PTF RO81707 Details

| Release | Service | Details |
|---------|---------|--|
| 16.0 | RO81707 | <p>RO81707 M.C.S. ENTRIES = ++PTF (RO81707)</p> <p>The following items are included in this solution:</p> <ol style="list-style-type: none"> CHANGE ACCUMULATION SPILL RECORD PROCESSING PROBLEM CHANGE ACCUMULATION INCORRECT LOGS SELECTED <p>=====</p> <p>CHANGE ACCUMULATION SPILL RECORD PROCESSING PROBLEM CA High Performance Recovery for IMS for z/OS</p> <p>PROBLEM DESCRIPTION: The CA High Performance Recovery for IMS for z/OS component Change Accumulation (CHA) does not correctly process spill records. Note that spill records are only processed when SPILL=YES is specified. The default is SPILL=NO.</p> <p>SYMPTOMS: When spill records are processed from the old change accumulation file or from a log file, the resulting output change accumulation file is bad but the step ends with RC=0. Also, the DBRC Recon is incorrect. A later database recovery could fail to bring in the necessary logs to resolve the spill records which could result in missing updates and/or a broken database. The database recovery will end with RC=0.</p> <p>IMPACT: The Change Accumulation process ends with RC=0 but the resulting change accumulation file is bad and the Recon is incorrect for a later recovery. A later database recovery is likely to result in missing updates and/or a broken database.</p> <p>CIRCUMVENTION: In the CHA control cards, take the default SPILL=NO or specify it. If this is not feasible, use the IMS Change Accumulation program. A program fix is being developed. Please contact CA for news of availability.</p> <p>PRODUCT(S) AFFECTED: CA High Performance Recovery Release 15.0 CA High Performance Recovery Release 16.0</p> <p>Related Problem: HPR 221</p> <p>=====</p> <p>CHANGE ACCUMULATION INCORRECT LOGS SELECTED CA High Performance Recovery for IMS for z/OS</p> <p>PROBLEM DESCRIPTION: The CA High Performance Recovery for IMS for z/OS component Change Accumulation (CHA) may incorrectly process and record log data when performing spill record processing. Note that spill records are only processed when SPILL=YES is specified. The default is SPILL=NO.</p> <p>SYMPTOMS: The change accumulation may end with a return code of 0, but a later recovery using this change accumulation may result in a broken database. The recovery could also end with RC=0, but may fail to bring in the necessary recovery assets and end up with missing updates.</p> <p>IMPACT: Recovering using this change accumulation file could result in a broken database. Recon information may also be incorrect.</p> <p>CIRCUMVENTION: Update JCL to specify SPILL=NO or use IMS change accumulation.</p> <p>PRODUCT(S) AFFECTED: CA High Performance Recovery Release 16.0 CA High Performance Recovery Version 18.0</p> <p>Related Problem: HPR 258</p> <p>Copyright (C) 2015 CA. All rights reserved. R00242-I160-SP1</p> <p>DESC(CHANGE ACCUMULATION SPILL RECORD PROCESSING PROBLEM). ++VER (Z038) FMID (CCHAG00) PRE (RO62376 RO77374 RO80485) SUP (AR76788 RO73640 RO76788 RO76821 TR62294 TR73640</p> |

CA IMS Tools 16.0
CA RS 1507 - PTF RO81707 Details

| Release | Service | Details |
|---------|---------|---|
| | | TR76788 TR76821 TR81707) ++IF FMID(CEW2G00) REQ(RO81708) . ++IF FMID(CHPRG00) REQ(RO81709) . ++IF FMID(CIDAG00) REQ(RO81710) . ++IF FMID(CIDOG00) REQ(RO81711) . ++IF FMID(CITKG00) REQ(RO81712) . |

CA IMS Tools 16.0
CA RS 1507 - PTF RO81708 Details

| Release | Service | Details |
|---------|---------|--|
| 16.0 | RO81708 | <p>RO81708 M.C.S. ENTRIES = ++PTF (RO81708)</p> <p>The following items are included in this solution:</p> <ol style="list-style-type: none"> CHANGE ACCUMULATION SPILL RECORD PROCESSING PROBLEM CHANGE ACCUMULATION INCORRECT LOGS SELECTED <p>=====</p> <p>CHANGE ACCUMULATION SPILL RECORD PROCESSING PROBLEM CA High Performance Recovery for IMS for z/OS</p> <p>PROBLEM DESCRIPTION: The CA High Performance Recovery for IMS for z/OS component Change Accumulation (CHA) does not correctly process spill records. Note that spill records are only processed when SPILL=YES is specified. The default is SPILL=NO.</p> <p>SYMPTOMS: When spill records are processed from the old change accumulation file or from a log file, the resulting output change accumulation file is bad but the step ends with RC=0. Also, the DBRC Recon is incorrect. A later database recovery could fail to bring in the necessary logs to resolve the spill records which could result in missing updates and/or a broken database. The database recovery will end with RC=0.</p> <p>IMPACT: The Change Accumulation process ends with RC=0 but the resulting change accumulation file is bad and the Recon is incorrect for a later recovery. A later database recovery is likely to result in missing updates and/or a broken database.</p> <p>CIRCUMVENTION: In the CHA control cards, take the default SPILL=NO or specify it. If this is not feasible, use the IMS Change Accumulation program. A program fix is being developed. Please contact CA for news of availability.</p> <p>PRODUCT(S) AFFECTED: CA High Performance Recovery Release 15.0 CA High Performance Recovery Release 16.0</p> <p>Related Problem: HPR 221</p> <p>=====</p> <p>CHANGE ACCUMULATION INCORRECT LOGS SELECTED CA High Performance Recovery for IMS for z/OS</p> <p>PROBLEM DESCRIPTION: The CA High Performance Recovery for IMS for z/OS component Change Accumulation (CHA) may incorrectly process and record log data when performing spill record processing. Note that spill records are only processed when SPILL=YES is specified. The default is SPILL=NO.</p> <p>SYMPTOMS: The change accumulation may end with a return code of 0, but a later recovery using this change accumulation may result in a broken database. The recovery could also end with RC=0, but may fail to bring in the necessary recovery assets and end up with missing updates.</p> <p>IMPACT: Recovering using this change accumulation file could result in a broken database. Recon information may also be incorrect.</p> <p>CIRCUMVENTION: Update JCL to specify SPILL=NO or use IMS change accumulation.</p> <p>PRODUCT(S) AFFECTED: CA High Performance Recovery Release 16.0 CA High Performance Recovery Version 18.0</p> <p>Related Problem: HPR 258</p> <p>Copyright (C) 2015 CA. All rights reserved. R00242-I160-SP1</p> <p>DESC(CHANGE ACCUMULATION SPILL RECORD PROCESSING PROBLEM). ++VER (Z038) FMID (CEW2G00) PRE (RO80486) SUP (TR81708)</p> |

CA IMS Tools 16.0
CA RS 1507 - PTF RO81708 Details

| Release | Service | Details |
|---------|---------|--|
| | | ++IF FMID(CHPRG00) REQ(RO81709) . ++IF FMID(CIDAG00) REQ(RO81710) . ++IF FMID(CIDOG00) REQ(RO81711) . ++IF FMID(CITKG00) REQ(RO81712) . ++IF FMID(CCHAG00) REQ(RO81707) . |

CA IMS Tools 16.0
CA RS 1507 - PTF RO81709 Details

| Release | Service | Details |
|---------|---------|--|
| 16.0 | RO81709 | <p>RO81709 M.C.S. ENTRIES = ++PTF (RO81709)</p> <p>The following items are included in this solution:</p> <ol style="list-style-type: none"> CHANGE ACCUMULATION SPILL RECORD PROCESSING PROBLEM CHANGE ACCUMULATION INCORRECT LOGS SELECTED <p>=====</p> <p>CHANGE ACCUMULATION SPILL RECORD PROCESSING PROBLEM CA High Performance Recovery for IMS for z/OS</p> <p>PROBLEM DESCRIPTION: The CA High Performance Recovery for IMS for z/OS component Change Accumulation (CHA) does not correctly process spill records. Note that spill records are only processed when SPILL=YES is specified. The default is SPILL=NO.</p> <p>SYMPTOMS: When spill records are processed from the old change accumulation file or from a log file, the resulting output change accumulation file is bad but the step ends with RC=0. Also, the DBRC Recon is incorrect. A later database recovery could fail to bring in the necessary logs to resolve the spill records which could result in missing updates and/or a broken database. The database recovery will end with RC=0.</p> <p>IMPACT: The Change Accumulation process ends with RC=0 but the resulting change accumulation file is bad and the Recon is incorrect for a later recovery. A later database recovery is likely to result in missing updates and/or a broken database.</p> <p>CIRCUMVENTION: In the CHA control cards, take the default SPILL=NO or specify it. If this is not feasible, use the IMS Change Accumulation program. A program fix is being developed. Please contact CA for news of availability.</p> <p>PRODUCT(S) AFFECTED: CA High Performance Recovery Release 15.0 CA High Performance Recovery Release 16.0</p> <p>Related Problem: HPR 221</p> <p>=====</p> <p>CHANGE ACCUMULATION INCORRECT LOGS SELECTED CA High Performance Recovery for IMS for z/OS</p> <p>PROBLEM DESCRIPTION: The CA High Performance Recovery for IMS for z/OS component Change Accumulation (CHA) may incorrectly process and record log data when performing spill record processing. Note that spill records are only processed when SPILL=YES is specified. The default is SPILL=NO.</p> <p>SYMPTOMS: The change accumulation may end with a return code of 0, but a later recovery using this change accumulation may result in a broken database. The recovery could also end with RC=0, but may fail to bring in the necessary recovery assets and end up with missing updates.</p> <p>IMPACT: Recovering using this change accumulation file could result in a broken database. Recon information may also be incorrect.</p> <p>CIRCUMVENTION: Update JCL to specify SPILL=NO or use IMS change accumulation.</p> <p>PRODUCT(S) AFFECTED: CA High Performance Recovery Release 16.0 CA High Performance Recovery Version 18.0</p> <p>Related Problem: HPR 258</p> <p>Copyright (C) 2015 CA. All rights reserved. R00242-I160-SP1</p> <p>DESC(CHANGE ACCUMULATION SPILL RECORD PROCESSING PROBLEM). ++VER (Z038) FMID (CHPRG00) PRE (RO72787 RO80487) SUP (TR72775 TR81709)</p> |

CA IMS Tools 16.0
CA RS 1507 - PTF RO81709 Details

| Release | Service | Details |
|---------|---------|--|
| | | ++IF FMID(CEW2G00) REQ(RO81708) . ++IF FMID(CIDAG00) REQ(RO81710) . ++IF FMID(CIDOG00) REQ(RO81711) . ++IF FMID(CITKG00) REQ(RO81712) . ++IF FMID(CCHAG00) REQ(RO81707) . |

CA IMS Tools 16.0
CA RS 1507 - PTF RO81710 Details

| Release | Service | Details |
|---------|---------|--|
| 16.0 | RO81710 | <p>RO81710 M.C.S. ENTRIES = ++PTF (RO81710)</p> <p>The following items are included in this solution:</p> <ol style="list-style-type: none"> CHANGE ACCUMULATION SPILL RECORD PROCESSING PROBLEM CHANGE ACCUMULATION INCORRECT LOGS SELECTED <p>=====</p> <p>CHANGE ACCUMULATION SPILL RECORD PROCESSING PROBLEM CA High Performance Recovery for IMS for z/OS</p> <p>PROBLEM DESCRIPTION: The CA High Performance Recovery for IMS for z/OS component Change Accumulation (CHA) does not correctly process spill records. Note that spill records are only processed when SPILL=YES is specified. The default is SPILL=NO.</p> <p>SYMPTOMS: When spill records are processed from the old change accumulation file or from a log file, the resulting output change accumulation file is bad but the step ends with RC=0. Also, the DBRC Recon is incorrect. A later database recovery could fail to bring in the necessary logs to resolve the spill records which could result in missing updates and/or a broken database. The database recovery will end with RC=0.</p> <p>IMPACT: The Change Accumulation process ends with RC=0 but the resulting change accumulation file is bad and the Recon is incorrect for a later recovery. A later database recovery is likely to result in missing updates and/or a broken database.</p> <p>CIRCUMVENTION: In the CHA control cards, take the default SPILL=NO or specify it. If this is not feasible, use the IMS Change Accumulation program. A program fix is being developed. Please contact CA for news of availability.</p> <p>PRODUCT(S) AFFECTED: CA High Performance Recovery Release 15.0 CA High Performance Recovery Release 16.0</p> <p>Related Problem: HPR 221</p> <p>=====</p> <p>CHANGE ACCUMULATION INCORRECT LOGS SELECTED CA High Performance Recovery for IMS for z/OS</p> <p>PROBLEM DESCRIPTION: The CA High Performance Recovery for IMS for z/OS component Change Accumulation (CHA) may incorrectly process and record log data when performing spill record processing. Note that spill records are only processed when SPILL=YES is specified. The default is SPILL=NO.</p> <p>SYMPTOMS: The change accumulation may end with a return code of 0, but a later recovery using this change accumulation may result in a broken database. The recovery could also end with RC=0, but may fail to bring in the necessary recovery assets and end up with missing updates.</p> <p>IMPACT: Recovering using this change accumulation file could result in a broken database. Recon information may also be incorrect.</p> <p>CIRCUMVENTION: Update JCL to specify SPILL=NO or use IMS change accumulation.</p> <p>PRODUCT(S) AFFECTED: CA High Performance Recovery Release 16.0 CA High Performance Recovery Version 18.0</p> <p>Related Problem: HPR 258</p> <p>Copyright (C) 2015 CA. All rights reserved. R00242-I160-SP1</p> <p>DESC(CHANGE ACCUMULATION SPILL RECORD PROCESSING PROBLEM). ++VER (Z038) FMID (CIDAG00) PRE (R060069 R062618 R063194 R063610 R066416 R067392 R069723 R077203 R079681 R080488)</p> |

CA IMS Tools 16.0
CA RS 1507 - PTF RO81710 Details

| Release | Service | Details |
|---------|---------|---|
| | | SUP (RO73103 TR73103 TR81710) ++IF FMID(CEW2G00) REQ(RO81708) . ++IF FMID(CHPRG00) REQ(RO81709) . ++IF FMID(CIDOG00) REQ(RO81711) . ++IF FMID(CITKG00) REQ(RO81712) . ++IF FMID(CCHAG00) REQ(RO81707) . |

CA IMS Tools 16.0
CA RS 1507 - PTF RO81711 Details

| Release | Service | Details |
|---------|---------|--|
| 16.0 | RO81711 | <p>RO81711 M.C.S. ENTRIES = ++PTF (RO81711)</p> <p>The following items are included in this solution:</p> <ol style="list-style-type: none"> CHANGE ACCUMULATION SPILL RECORD PROCESSING PROBLEM CHANGE ACCUMULATION INCORRECT LOGS SELECTED <p>=====</p> <p>CHANGE ACCUMULATION SPILL RECORD PROCESSING PROBLEM CA High Performance Recovery for IMS for z/OS</p> <p>PROBLEM DESCRIPTION: The CA High Performance Recovery for IMS for z/OS component Change Accumulation (CHA) does not correctly process spill records. Note that spill records are only processed when SPILL=YES is specified. The default is SPILL=NO.</p> <p>SYMPTOMS: When spill records are processed from the old change accumulation file or from a log file, the resulting output change accumulation file is bad but the step ends with RC=0. Also, the DBRC Recon is incorrect. A later database recovery could fail to bring in the necessary logs to resolve the spill records which could result in missing updates and/or a broken database. The database recovery will end with RC=0.</p> <p>IMPACT: The Change Accumulation process ends with RC=0 but the resulting change accumulation file is bad and the Recon is incorrect for a later recovery. A later database recovery is likely to result in missing updates and/or a broken database.</p> <p>CIRCUMVENTION: In the CHA control cards, take the default SPILL=NO or specify it. If this is not feasible, use the IMS Change Accumulation program. A program fix is being developed. Please contact CA for news of availability.</p> <p>PRODUCT(S) AFFECTED: CA High Performance Recovery Release 15.0 CA High Performance Recovery Release 16.0</p> <p>Related Problem: HPR 221</p> <p>=====</p> <p>CHANGE ACCUMULATION INCORRECT LOGS SELECTED CA High Performance Recovery for IMS for z/OS</p> <p>PROBLEM DESCRIPTION: The CA High Performance Recovery for IMS for z/OS component Change Accumulation (CHA) may incorrectly process and record log data when performing spill record processing. Note that spill records are only processed when SPILL=YES is specified. The default is SPILL=NO.</p> <p>SYMPTOMS: The change accumulation may end with a return code of 0, but a later recovery using this change accumulation may result in a broken database. The recovery could also end with RC=0, but may fail to bring in the necessary recovery assets and end up with missing updates.</p> <p>IMPACT: Recovering using this change accumulation file could result in a broken database. Recon information may also be incorrect.</p> <p>CIRCUMVENTION: Update JCL to specify SPILL=NO or use IMS change accumulation.</p> <p>PRODUCT(S) AFFECTED: CA High Performance Recovery Release 16.0 CA High Performance Recovery Version 18.0</p> <p>Related Problem: HPR 258</p> <p>Copyright (C) 2015 CA. All rights reserved. R00242-I160-SP1</p> <p>DESC(CHANGE ACCUMULATION SPILL RECORD PROCESSING PROBLEM). ++VER (Z038) FMID (CIDOG00) PRE (R059542 R060408 R061104 R061389 R061876 R062505 R062722 R063151 R063661 R063777 R064086 R064637</p> |

CA IMS Tools 16.0
 CA RS 1507 - PTF RO81711 Details

| Release | Service | Details |
|---------|---------|---|
| | | RO65423 RO65812 RO65883 RO66266 RO66524 RO68929 |
| | | RO69331 RO69724 RO69965 RO71201 RO72788 RO72920 |
| | | RO72951 RO76968 RO77204 RO77375 RO78527 RO79682 |
| | | RO80489 RO81057) |
| | | SUP (AR61832 AR66790 RO60485 RO60584 RO61395 RO61397 |
| | | RO61832 RO61898 RO62184 RO62424 RO62829 RO63364 |
| | | RO63643 RO63778 RO64220 RO64426 RO64462 RO64769 |
| | | RO64949 RO65215 RO65277 RO65310 RO66037 RO66046 |
| | | RO66445 RO66790 RO67028 RO67306 RO68372 RO68413 |
| | | RO69207 RO69292 RO69752 RO69957 RO70018 RO71297 |
| | | RO71674 RO71905 RO74212 RO74264 RO74772 RO78318 |
| | | TR60485 TR60584 TR61202 TR61395 TR61397 TR61832 |
| | | TR61898 TR62080 TR62184 TR62220 TR62424 TR62829 |
| | | TR63359 TR63364 TR63643 TR63671 TR63673 TR63723 |
| | | TR63778 TR64220 TR64426 TR64462 TR64769 TR64949 |
| | | TR65215 TR65277 TR65310 TR66037 TR66045 TR66046 |
| | | TR66241 TR66445 TR66790 TR67028 TR67306 TR68372 |
| | | TR68413 TR69133 TR69176 TR69207 TR69292 TR69752 |
| | | TR69903 TR69957 TR70018 TR71297 TR71674 TR71817 |
| | | TR71905 TR72686 TR72776 TR74212 TR74260 TR74264 |
| | | TR74670 TR74772 TR76600 TR78318 TR81711) |
| | | ++IF FMID(CEW2G00) REQ(RO81708) . |
| | | ++IF FMID(CHPRG00) REQ(RO81709) . |
| | | ++IF FMID(CIDAG00) REQ(RO81710) . |
| | | ++IF FMID(CITKG00) REQ(RO81712) . |
| | | ++IF FMID(CCHAG00) REQ(RO81707) . |

CA IMS Tools 16.0
CA RS 1507 - PTF RO81712 Details

| Release | Service | Details |
|---------|---------|--|
| 16.0 | RO81712 | <p>RO81712 M.C.S. ENTRIES = ++PTF (RO81712)</p> <p>The following items are included in this solution:</p> <ol style="list-style-type: none"> 1. CHANGE ACCUMULATION SPILL RECORD PROCESSING PROBLEM 2. CHANGE ACCUMULATION INCORRECT LOGS SELECTED <p>=====</p> <p>CHANGE ACCUMULATION SPILL RECORD PROCESSING PROBLEM CA High Performance Recovery for IMS for z/OS</p> <p>PROBLEM DESCRIPTION: The CA High Performance Recovery for IMS for z/OS component Change Accumulation (CHA) does not correctly process spill records. Note that spill records are only processed when SPILL=YES is specified. The default is SPILL=NO.</p> <p>SYMPTOMS: When spill records are processed from the old change accumulation file or from a log file, the resulting output change accumulation file is bad but the step ends with RC=0. Also, the DBRC Recon is incorrect. A later database recovery could fail to bring in the necessary logs to resolve the spill records which could result in missing updates and/or a broken database. The database recovery will end with RC=0.</p> <p>IMPACT: The Change Accumulation process ends with RC=0 but the resulting change accumulation file is bad and the Recon is incorrect for a later recovery. A later database recovery is likely to result in missing updates and/or a broken database.</p> <p>CIRCUMVENTION: In the CHA control cards, take the default SPILL=NO or specify it. If this is not feasible, use the IMS Change Accumulation program. A program fix is being developed. Please contact CA for news of availability.</p> <p>PRODUCT(S) AFFECTED: CA High Performance Recovery Release 15.0 CA High Performance Recovery Release 16.0</p> <p>Related Problem: HPR 221</p> <p>=====</p> <p>CHANGE ACCUMULATION INCORRECT LOGS SELECTED CA High Performance Recovery for IMS for z/OS</p> <p>PROBLEM DESCRIPTION: The CA High Performance Recovery for IMS for z/OS component Change Accumulation (CHA) may incorrectly process and record log data when performing spill record processing. Note that spill records are only processed when SPILL=YES is specified. The default is SPILL=NO.</p> <p>SYMPTOMS: The change accumulation may end with a return code of 0, but a later recovery using this change accumulation may result in a broken database. The recovery could also end with RC=0, but may fail to bring in the necessary recovery assets and end up with missing updates.</p> <p>IMPACT: Recovering using this change accumulation file could result in a broken database. Recon information may also be incorrect.</p> <p>CIRCUMVENTION: Update JCL to specify SPILL=NO or use IMS change accumulation.</p> <p>PRODUCT(S) AFFECTED: CA High Performance Recovery Release 16.0 CA High Performance Recovery Version 18.0</p> <p>Related Problem: HPR 258</p> <p>Copyright (C) 2015 CA. All rights reserved. R00242-I160-SP1</p> <p>DESC(CHANGE ACCUMULATION SPILL RECORD PROCESSING PROBLEM). ++VER (Z038) FMID (CITKG00) PRE (R060409 R061105 R061877 R062377 R062507 R062723 R063195 R063271 R063820 R064087 R066525 R068584</p> |

CA IMS Tools 16.0
 CA RS 1507 - PTF RO81712 Details

| Release | Service | Details |
|---------|---------|--|
| | | RO68930 RO69725 RO70567 RO72716 RO72789 RO72921 RO77205 RO77567 RO77661 RO79683 RO80490) SUP (AR63820 RO59570 RO60558 RO62157 RO62221 RO62785 RO63591 RO63908 RO63943 RO66678 RO67041 RO68294 RO68360 RO69508 RO76824 RO78103 RO79421 RO81228 TR59570 TR60558 TR61331 TR62157 TR62221 TR62295 TR62785 TR63360 TR63591 TR63908 TR63943 TR64014 TR66678 TR67041 TR67710 TR67728 TR68294 TR68360 TR69508 TR69686 TR72777 TR76824 TR78103 TR79421 TR81228 TR81712) ++IF FMID(CEW2G00) REQ(RO81708) . ++IF FMID(CHPRG00) REQ(RO81709) . ++IF FMID(CIDAG00) REQ(RO81710) . ++IF FMID(CIDOG00) REQ(RO81711) . ++IF FMID(CCHAG00) REQ(RO81707) . |

CA IMS Tools 16.0
CA RS 1507 - PTF RO81730 Details

| Release | Service | Details |
|---------|---------|---|
| 16.0 | RO81730 | <p>RO81730 M.C.S. ENTRIES = ++PTF (RO81730)</p> <p>INCORRECT LTERM WITH DFSSGNX1</p> <p>PROBLEM DESCRIPTION: CA Mainframe Extended Terminal Manager for IMS for z/OS (ETM) may assign incorrect LTERMs during Signon with IMS Shared Queues and Sysplex Terminal Management active and, ETO option for Signoff Cleanup active.</p> <p>SYMPTOMS: Incorrect LTERM assigned to signing on user.</p> <p>IMPACT: Incorrect LTERMs are assigned to the end user possibly affecting the IMS application they are using or assigning incorrect security attributes.</p> <p>CIRCUMVENTION: Turn off Signoff Cleanup.</p> <p>PRODUCT(S) AFFECTED: CA Mainframe Extended Terminal Manager Release 16.0 CA Mainframe Extended Terminal Manager Version 18.0</p> <p>Related Problem: ETM 17</p> <p>Copyright (C) 2015 CA. All rights reserved. R00243-I160-SP1</p> <p>DESC(INCORRECT LTERM WITH DFSSGNX1). ++VER (Z038) FMID (CEW5G00) PRE (RO65057) SUP (TR81730)</p> |

CA IMS Tools 16.0
 CA RS 1507 - PTF RO81788 Details

| Release | Service | Details |
|---------|---------|--|
| 16.0 | RO81788 | <p>RO81788 M.C.S. ENTRIES = ++PTF (RO81788)</p> <p>HALDB OSAM DATABASE CORRUPTION WITH MORE THAN 4 GB OF DATA CA Database Management Solutions for IMS</p> <p>PROBLEM DESCRIPTION: After applying IBM APAR (PI23918) for IMS V13, CA Database Management Solutions for IMS will abnormally terminate or result in a corrupted database when processing HALDB OSAM Databases that contain more than 4 gigabytes of data.</p> <p>symptoms: The specified function will end with an 0C4 or finish with a Return Code of 0, but result in a corrupted database.</p> <p>Impact: The specified function will not complete successfully or the function will end with a corrupted database.</p> <p>Circumvention: None.</p> <p>PRODUCT(S) AFFECTED: IMS Toolkit Common Component Release 16.0 IMS Toolkit Common Component Version 18.0</p> <p>Related Problem: COM 477</p> <p>Copyright (C) 2015 CA. All rights reserved. R00244-I160-SP1</p> <p>DESC(HALDB OSAM DATABASE CORRUPTION WITH MORE THAN 4 GB OF DATA). ++VER (Z038) FMID (CCHAG00) PRE (RO62376 RO77374 RO80485 RO81707) SUP (TR62294 TR81788) ++IF FMID(CIDAG00) REQ(RO81789) . ++IF FMID(CIDOG00) REQ(RO81790) . ++IF FMID(CITKG00) REQ(RO81791) .</p> |

CA IMS Tools 16.0
 CA RS 1507 - PTF RO81789 Details

| Release | Service | Details |
|---------|---------|---|
| 16.0 | RO81789 | <p>RO81789 M.C.S. ENTRIES = ++PTF (RO81789)</p> <p>HALDB OSAM DATABASE CORRUPTION WITH MORE THAN 4 GB OF DATA CA Database Management Solutions for IMS</p> <p>PROBLEM DESCRIPTION: After applying IBM APAR (PI23918) for IMS V13, CA Database Management Solutions for IMS will abnormally terminate or result in a corrupted database when processing HALDB OSAM Databases that contain more than 4 gigabytes of data.</p> <p>symptoms: The specified function will end with an 0C4 or finish with a Return Code of 0, but result in a corrupted database.</p> <p>Impact: The specified function will not complete successfully or the function will end with a corrupted database.</p> <p>Circumvention: None.</p> <p>PRODUCT(S) AFFECTED: IMS Toolkit Common Component Release 16.0 IMS Toolkit Common Component Version 18.0</p> <p>Related Problem: COM 477</p> <p>Copyright (C) 2015 CA. All rights reserved. R00244-I160-SP1</p> <p>DESC(HALDB OSAM DATABASE CORRUPTION WITH MORE THAN 4 GB OF DATA). ++VER (Z038) FMID (CIDAG00) PRE (R062618 R063610 R067392 R069723 R077203 R079681 R080488 R081710) SUP (R073103 TR73103 TR81789) ++IF FMID(CIDOG00) REQ(R081790) . ++IF FMID(CITKG00) REQ(R081791) . ++IF FMID(CCHAG00) REQ(R081788) .</p> |

CA IMS Tools 16.0
CA RS 1507 - PTF RO81790 Details

| Release | Service | Details |
|---------|---------|---|
| 16.0 | RO81790 | <p>RO81790 M.C.S. ENTRIES = ++PTF (RO81790)</p> <p>HALDB OSAM DATABASE CORRUPTION WITH MORE THAN 4 GB OF DATA CA Database Management Solutions for IMS</p> <p>PROBLEM DESCRIPTION: After applying IBM APAR (PI23918) for IMS V13, CA Database Management Solutions for IMS will abnormally terminate or result in a corrupted database when processing HALDB OSAM Databases that contain more than 4 gigabytes of data.</p> <p>symptoms: The specified function will end with an 0C4 or finish with a Return Code of 0, but result in a corrupted database.</p> <p>Impact: The specified function will not complete successfully or the function will end with a corrupted database.</p> <p>Circumvention: None.</p> <p>PRODUCT(S) AFFECTED: IMS Toolkit Common Component Release 16.0 IMS Toolkit Common Component Version 18.0</p> <p>Related Problem: COM 477</p> <p>Copyright (C) 2015 CA. All rights reserved. R00244-I160-SP1</p> <p>DESC(HALDB OSAM DATABASE CORRUPTION WITH MORE THAN 4 GB OF DATA). ++VER (Z038) FMID (CIDOG00) PRE (RO60070 RO60485 RO62184 RO62505 RO63661 RO65812 RO65883 RO68929 RO69207 RO77204 RO79682 RO81711) SUP (RO61395 RO64769 RO65215 RO68372 TR61395 TR64769 TR65215 TR68372 TR81790) ++IF FMID(CIDAG00) REQ(RO81789) . ++IF FMID(CITKG00) REQ(RO81791) . ++IF FMID(CCHAG00) REQ(RO81788) .</p> |

CA IMS Tools 16.0
 CA RS 1507 - PTF RO81791 Details

| Release | Service | Details |
|---------|---------|---|
| 16.0 | RO81791 | <p>RO81791 M.C.S. ENTRIES = ++PTF (RO81791)</p> <p>HALDB OSAM DATABASE CORRUPTION WITH MORE THAN 4 GB OF DATA CA Database Management Solutions for IMS</p> <p>PROBLEM DESCRIPTION: After applying IBM APAR (PI23918) for IMS V13, CA Database Management Solutions for IMS will abnormally terminate or result in a corrupted database when processing HALDB OSAM Databases that contain more than 4 gigabytes of data.</p> <p>symptoms: The specified function will end with an 0C4 or finish with a Return Code of 0, but result in a corrupted database.</p> <p>Impact: The specified function will not complete successfully or the function will end with a corrupted database.</p> <p>Circumvention: None.</p> <p>PRODUCT(S) AFFECTED: IMS Toolkit Common Component Release 16.0 IMS Toolkit Common Component Version 18.0</p> <p>Related Problem: COM 477</p> <p>Copyright (C) 2015 CA. All rights reserved. R00244-I160-SP1</p> <p>DESC(HALDB OSAM DATABASE CORRUPTION WITH MORE THAN 4 GB OF DATA). ++VER (Z038) FMID (CITKG00) PRE (RO62723 RO72789 RO72921 RO79683 RO80490 RO81712) SUP (RO66678 RO68294 RO76824 RO78103 RO79421 TR66678 TR68294 TR76824 TR78103 TR79421 TR81791) ++IF FMID(CIDAG00) REQ(RO81789) . ++IF FMID(CIDOG00) REQ(RO81790) . ++IF FMID(CCHAG00) REQ(RO81788) .</p> |

CA IMS Tools 16.0
CA RS 1507 - PTF RO81932 Details

| Release | Service | Details |
|---------|---------|---|
| 16.0 | RO81932 | <p>RO81932 M.C.S. ENTRIES = ++PTF (RO81932)</p> <p>IMSHRINK PERFORMANCE PROBLEM CA Compress Data Compression for IMS</p> <p>PROBLEM DESCRIPTION: The CA Compress Data Compression for IMS product will experience poor performance when segment compression/expansion programs IMSHRINK or IMEXPRES are used.</p> <p>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.</p> <p>IMPACT: All segment compression and expansion processing is increased in duration. The process will complete successfully and the compression/expansion is correct.</p> <p>CIRCUMVENTION: This does not occur with older V5.2 release of Compress for IMS. All later releases are affected.</p> <p>PRODUCT(S) AFFECTED: CA Compress Data Compression for IMS Release 16.0 CA Compress Data Compression for IMS Version 18.0</p> <p>Related Problem: CMPIMS 583</p> <p>Copyright (C) 2015 CA. All rights reserved. R00245-I160-SP1</p> <p>DESC(IMSHRINK PERFORMANCE PROBLEM). ++VER (Z038) FMID (CASTG00) SUP (RO71978 RO79382 TR71953 TR71978 TR79382 TR81932)</p> |

CA IMS Tools 16.0
CA RS 1507 - PTF RO82012 Details

| Release | Service | Details | | | | | | | | | | |
|------------------------------|--------------|---|-----------------------|--------------|-----------------------|--------------|------------------------------|--------------|------------------------------|--------------|------------------------------|--------------|
| 16.0 | RO82012 | <p>RO82012 M.C.S. ENTRIES = ++PTF (RO82012)</p> <p>The following items are included in this solution:</p> <ol style="list-style-type: none"> 1. IMS ITK STC RECYCLE/RESTART COEXISTANCE 2. HPR FAILS WHEN SUBSET OF IMAGE COPIES USED ARE COMPRESSED 3. TGRCAT014E UCB NOT FOUND IN MASTER CATALOG 4. ERROR PARSING IMS COMPATIBILITY MODE CONTROL STATEMENT 5. ITK1607E ON BATCH IMAGE COPIES FOR DBDSGRP <p>=====</p> <p>IMS ITK STC RECYCLE/RESTART COEXISTANCE</p> <p>PROBLEM DESCRIPTION:</p> <p>The FFOR component of the CA Database Organizer for IMS for z/OS (DBO) fails with message "'ITK6517E IMS UNAVAILABLE TO PROCESS A PAUSE FOR DATABASE" when only the IMS control region has been recycled.</p> <p>SYMPTOMS:</p> <p>After the IMS Control Region, previously connected to the ITK STC component of the CA Database Organizer for IMS for z/OS has been recycled, newly submitted FFOR tasks fail with message "'ITK6517E IMS UNAVAILABLE TO PROCESS A PAUSE FOR DATABASE".</p> <p>IMPACT:</p> <ul style="list-style-type: none"> o FFOR job steps are unable to perform Online Reorganization functions. o IMS Control Regions connected to the ITK STC service are interrupted and must be recycled. o IMS Control Regions pays the penalty of having to be restarted more than once. <p>CIRCUMVENTION:</p> <ul style="list-style-type: none"> o To reinstate the FFOR capability both the IMS Control Region and the ITK STC must be recycled. Note that the ITK STC must be started before the IMS control region. o In the case of multiple IMS systems sharing the same ITK STC, the sharing IMS Control Regions must also be recycled to connect to the newly initialized ITK STC. <p>PRODUCT(S) AFFECTED:</p> <table border="0" style="width: 100%;"> <tr> <td>CA Database Organizer</td> <td style="text-align: right;">Release 16.0</td> </tr> <tr> <td>CA Database Organizer</td> <td style="text-align: right;">Version 18.0</td> </tr> </table> <p>Related Problem:</p> <p>DBO 1032</p> <p>=====</p> <p>HPR FAILS WHEN SUBSET OF IMAGE COPIES USED ARE COMPRESSED</p> <p>PROBLEM DESCRIPTION:</p> <p>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:</p> <p>In the DBOMSGS0 dataset:</p> <p>IDI8005I HPRIC002 FILE WILL BE EXPANDED USING TYPE 1 EXPANSION. DBOD300E INTERNAL ERROR - PLEASE CALL CA'S TECHNICAL SUPPORT.</p> <p>IMPACT:</p> <p>The database cannot be recovered in a single function.</p> <p>CIRCUMVENTION:</p> <p>Recover the database one DDNAME at a time by using multiple FUNCTION=RECOVER statements.</p> <p>PRODUCT(S) AFFECTED:</p> <table border="0" style="width: 100%;"> <tr> <td>CA High Performance Recovery</td> <td style="text-align: right;">Release 16.0</td> </tr> <tr> <td>CA High Performance Recovery</td> <td style="text-align: right;">Version 18.0</td> </tr> <tr> <td>CA High Performance Recovery</td> <td style="text-align: right;">Version 19.0</td> </tr> </table> <p>Related Problem:</p> <p>HPR 260</p> <p>=====</p> <p>TGRCAT014E UCB NOT FOUND IN MASTER CATALOG</p> <p>DESCRIPTION:</p> <ol style="list-style-type: none"> 1. The Flash copy option of the CA Database Copier for IMS for z/OS (DBCOPY) function terminates abnormally with messages TGRCAT014E and DBOL00EE during the FLASH PREPARE operation. 2. Database availability is impacted when DBC issues a mandatory syncpoint | CA Database Organizer | Release 16.0 | CA Database Organizer | Version 18.0 | CA High Performance Recovery | Release 16.0 | CA High Performance Recovery | Version 18.0 | CA High Performance Recovery | Version 19.0 |
| CA Database Organizer | Release 16.0 | | | | | | | | | | | |
| CA Database Organizer | Version 18.0 | | | | | | | | | | | |
| CA High Performance Recovery | Release 16.0 | | | | | | | | | | | |
| CA High Performance Recovery | Version 18.0 | | | | | | | | | | | |
| CA High Performance Recovery | Version 19.0 | | | | | | | | | | | |

CA IMS Tools 16.0
CA RS 1507 - PTF RO82012 Details

| Release | Service | Details | | | | | | | | | | |
|--------------------|--------------|---|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|
| | | <p>to flush database buffers before a Flash Copy operation can be executed.</p> <p>3. Delayed IMS start (/STA) commands are experienced when the database intent is RO or RD, while application processing is in progress. In such cases new application arrivals may abend with U3303 ABENDS.</p> <p>SYMPTOMS:</p> <ol style="list-style-type: none"> 1. The Flashcopy job step terminates abnormally because the dataset names passed to the Tiger subsystem contains binary zeroes. 2. IMS /STA commands are queued upon arrival, but delayed until all processing against the database by current applications complete. This causes the start-check in FFOR to fail and, and therefore, to reinstate the original database. New application arrivals may fail on U3303s because desired ACCESS intent associated with the /STA could not be implemented in a timely fashion. <p>IMPACT:</p> <ol style="list-style-type: none"> 1. The FLASH or FLASHIC image copy or terminates abnormally with RC:12. 2. The resulting image copy is not useable. 3. FFOR reorg fail - although completed. 4. Applications ABEND on U3303s. <p>CIRCUMVENTION:</p> <p>1.Rerun the Image Copy without the FLASH or FLASHIC option.</p> <p>PRODUCT(S) AFFECTED:</p> <table> <tr> <td>CA Database Copier</td> <td>Release 16.0</td> </tr> <tr> <td>CA Database Copier</td> <td>Version 18.0</td> </tr> <tr> <td>CA Database Copier</td> <td>Version 19.0</td> </tr> </table> <p>Related Problem:</p> <p>DBCOPY 232</p> <p>=====</p> <p>ERROR PARSING IMS COMPATIBILITY MODE CONTROL STATEMENT</p> <p>CA Database Copier for IMS for z/OS</p> <p>PROBLEM DESCRIPTION:</p> <p>CA Database Copier for IMS for z/OS (DBCOPY) can fail when attempting to Image Copy a database in IBM compatibility mode if line comments are present in columns 31-38 of the control statement. Database Copier interprets these line comments as the DDNAME of the second image copy even though only a single image copy is requested.</p> <p>SYMPTOMS:</p> <p>With...</p> <p>D1 DBDNAME1 INPUTDD1 OUTPUTDD comments</p> <p>DBOL714E UNABLE TO OPEN SECOND OUTPUT FILE WITH DD NAME "comments" FOR THIS COPY.</p> <p>IMPACT:</p> <p>The database will not be image copied.</p> <p>CIRCUMVENTION:</p> <p>Start your comments in column 40.</p> <p>PRODUCT(S) AFFECTED:</p> <table> <tr> <td>CA Database Copier</td> <td>Release 16.0</td> </tr> <tr> <td>CA Database Copier</td> <td>Version 18.0</td> </tr> </table> <p>Related Problem:</p> <p>DBCOPY 233</p> <p>=====</p> <p>ITK1607E ON BATCH IMAGE COPIES FOR DBDSGRP</p> <p>CA Database Copier for IMS for z/OS</p> <p>PROBLEM DESCRIPTION:</p> <p>The CA Database Copier for IMS for z/OS may fail when attempting to perform a batch image copy on a DBDSGRP after an online reorganization has been performed on DBD(s) that are members of that DBDSGRP.</p> <p>SYMPTOMS:</p> <p>ITK1607E REORG OCCURS AFTER IMAGE COPY AND BEFORE AN ALLOCATION</p> <p>ITK1607E DBDNAME=ddddddd DDNAME=nnnnnnnn</p> <p>ITK1607E Timestamp 2015.156 18:44:35.390851</p> <p>...</p> <p>DBOL001E LIST DBDSGRP FAILED FOR "DBDSGM27" ... ABORTING.</p> <p>IDI7601I FUNCTION RETURN CODE = 0008 (MODULE DBOIGRP, SUFFIX(0), OFFSET 1B48)</p> <p>IDI7602I CUMULATIVE RETURN CODE = 0008.</p> | CA Database Copier | Release 16.0 | CA Database Copier | Version 18.0 | CA Database Copier | Version 19.0 | CA Database Copier | Release 16.0 | CA Database Copier | Version 18.0 |
| CA Database Copier | Release 16.0 | | | | | | | | | | | |
| CA Database Copier | Version 18.0 | | | | | | | | | | | |
| CA Database Copier | Version 19.0 | | | | | | | | | | | |
| CA Database Copier | Release 16.0 | | | | | | | | | | | |
| CA Database Copier | Version 18.0 | | | | | | | | | | | |

CA IMS Tools 16.0
CA RS 1507 - PTF RO82012 Details

| Release | Service | Details |
|---------|---------|---|
| | | <p>IMPACT: In this situation, batch image copies on the DBDSGRP will not be successful.</p> <p>CIRCUMVENTION: You can still perform batch image copies on the individual DBDs that comprise the DBDSGRP.</p> <p>PRODUCT(S) AFFECTED: CA Database Copier Release 16.0 CA Database Copier Version 18.0</p> <p>Related Problem: DBCOPY 235</p> <p>Copyright (C) 2015 CA. All rights reserved. R00246-I160-SP1</p> <p>DESC(IMS ITK STC RECYCLE/RESTART COEXISTANCE). ++VER (Z038) FMID (CIDOG00) PRE (RO60584 RO62424 RO62722 RO63151 RO69207 RO79682 RO80489 RO81711) SUP (AR66790 RO66037 RO66790 RO67028 RO70018 TR66037 TR66790 TR67028 TR70018 TR82012) ++IF FMID(CITSG00) REQ(RO82013) . ++HOLD (RO82012) SYSTEM FMID(CIDOG00) REASON (ACTION) DATE (15163) COMMENT (</p> <pre> +-----+ CA Database Organizer Release 16.0 +-----+ SEQUENCE Before using Full Function Online Reorganization of DBO +-----+ PURPOSE This describes how to activate this PTF in your environment +-----+ USERS AFFECTED All users of the Full Function Online Reorganization (FFOR) Database Organizer for IMS for z/OS (DBO). +-----+ KNOWLEDGE REQUIRED IMS Database Administration. +-----+ ACCESS REQUIRED Ability to bounce CA Database Management for IMS started 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 16.0
CA RS 1507 - PTF RO82013 Details

| Release | Service | Details | | | | | | | | | | |
|------------------------------|--------------|---|-----------------------|--------------|-----------------------|--------------|------------------------------|--------------|------------------------------|--------------|------------------------------|--------------|
| 16.0 | RO82013 | <p>RO82013 M.C.S. ENTRIES = ++PTF (RO82013)</p> <p>The following items are included in this solution:</p> <ol style="list-style-type: none"> 1. IMS ITK STC RECYCLE/RESTART COEXISTANCE 2. HPR FAILS WHEN SUBSET OF IMAGE COPIES USED ARE COMPRESSED 3. TGRCAT014E UCB NOT FOUND IN MASTER CATALOG 4. ERROR PARSING IMS COMPATIBILITY MODE CONTROL STATEMENT 5. ITK1607E ON BATCH IMAGE COPIES FOR DBDSGRP <p>=====</p> <p>IMS ITK STC RECYCLE/RESTART COEXISTANCE</p> <p>PROBLEM DESCRIPTION:</p> <p>The FFOR component of the CA Database Organizer for IMS for z/OS (DBO) fails with message "'ITK6517E IMS UNAVAILABLE TO PROCESS A PAUSE FOR DATABASE" when only the IMS control region has been recycled.</p> <p>SYMPTOMS:</p> <p>After the IMS Control Region, previously connected to the ITK STC component of the CA Database Organizer for IMS for z/OS has been recycled, newly submitted FFOR tasks fail with message "'ITK6517E IMS UNAVAILABLE TO PROCESS A PAUSE FOR DATABASE".</p> <p>IMPACT:</p> <ul style="list-style-type: none"> o FFOR job steps are unable to perform Online Reorganization functions. o IMS Control Regions connected to the ITK STC service are interrupted and must be recycled. o IMS Control Regions pays the penalty of having to be restarted more than once. <p>CIRCUMVENTION:</p> <ul style="list-style-type: none"> o To reinstate the FFOR capability both the IMS Control Region and the ITK STC must be recycled. Note that the ITK STC must be started before the IMS control region. o In the case of multiple IMS systems sharing the same ITK STC, the sharing IMS Control Regions must also be recycled to connect to the newly initialized ITK STC. <p>PRODUCT(S) AFFECTED:</p> <table border="0" style="width: 100%;"> <tr> <td>CA Database Organizer</td> <td style="text-align: right;">Release 16.0</td> </tr> <tr> <td>CA Database Organizer</td> <td style="text-align: right;">Version 18.0</td> </tr> </table> <p>Related Problem:</p> <p>DBO 1032</p> <p>=====</p> <p>HPR FAILS WHEN SUBSET OF IMAGE COPIES USED ARE COMPRESSED</p> <p>PROBLEM DESCRIPTION:</p> <p>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:</p> <p>In the DBOMSGS0 dataset:</p> <p>IDI8005I HPRIC002 FILE WILL BE EXPANDED USING TYPE 1 EXPANSION. DBOD300E INTERNAL ERROR - PLEASE CALL CA'S TECHNICAL SUPPORT.</p> <p>IMPACT:</p> <p>The database cannot be recovered in a single function.</p> <p>CIRCUMVENTION:</p> <p>Recover the database one DDNAME at a time by using multiple FUNCTION=RECOVER statements.</p> <p>PRODUCT(S) AFFECTED:</p> <table border="0" style="width: 100%;"> <tr> <td>CA High Performance Recovery</td> <td style="text-align: right;">Release 16.0</td> </tr> <tr> <td>CA High Performance Recovery</td> <td style="text-align: right;">Version 18.0</td> </tr> <tr> <td>CA High Performance Recovery</td> <td style="text-align: right;">Version 19.0</td> </tr> </table> <p>Related Problem:</p> <p>HPR 260</p> <p>=====</p> <p>TGRCAT014E UCB NOT FOUND IN MASTER CATALOG</p> <p>DESCRIPTION:</p> <ol style="list-style-type: none"> 1. The Flash copy option of the CA Database Copier for IMS for z/OS (DBCOPY) function terminates abnormally with messages TGRCAT014E and DBOL00EE during the FLASH PREPARE operation. 2. Database availability is impacted when DBC issues a mandatory syncpoint | CA Database Organizer | Release 16.0 | CA Database Organizer | Version 18.0 | CA High Performance Recovery | Release 16.0 | CA High Performance Recovery | Version 18.0 | CA High Performance Recovery | Version 19.0 |
| CA Database Organizer | Release 16.0 | | | | | | | | | | | |
| CA Database Organizer | Version 18.0 | | | | | | | | | | | |
| CA High Performance Recovery | Release 16.0 | | | | | | | | | | | |
| CA High Performance Recovery | Version 18.0 | | | | | | | | | | | |
| CA High Performance Recovery | Version 19.0 | | | | | | | | | | | |

| Release | Service | Details | | | | | | | | | | |
|--------------------|--------------|---|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|
| | | <p>to flush database buffers before a Flash Copy operation can be executed.</p> <p>3. Delayed IMS start (/STA) commands are experienced when the database intent is RO or RD, while application processing is in progress. In such cases new application arrivals may abend with U3303 ABENDS.</p> <p>SYMPTOMS:</p> <ol style="list-style-type: none"> 1. The Flashcopy job step terminates abnormally because the dataset names passed to the Tiger subsystem contains binary zeroes. 2. IMS /STA commands are queued upon arrival, but delayed until all processing against the database by current applications complete. This causes the start-check in FFOR to fail and, and therefore, to reinstate the original database. New application arrivals may fail on U3303s because desired ACCESS intent associated with the /STA could not be implemented in a timely fashion. <p>IMPACT:</p> <ol style="list-style-type: none"> 1. The FLASH or FLASHIC image copy or terminates abnormally with RC:12. 2. The resulting image copy is not useable. 3. FFOR reorg fail - although completed. 4. Applications ABEND on U3303s. <p>CIRCUMVENTION:</p> <p>1.Rerun the Image Copy without the FLASH or FLASHIC option.</p> <p>PRODUCT(S) AFFECTED:</p> <table> <tr> <td>CA Database Copier</td> <td>Release 16.0</td> </tr> <tr> <td>CA Database Copier</td> <td>Version 18.0</td> </tr> <tr> <td>CA Database Copier</td> <td>Version 19.0</td> </tr> </table> <p>Related Problem:</p> <p>DBCOPY 232</p> <p>=====</p> <p>ERROR PARSING IMS COMPATIBILITY MODE CONTROL STATEMENT</p> <p>CA Database Copier for IMS for z/OS</p> <p>PROBLEM DESCRIPTION:</p> <p>CA Database Copier for IMS for z/OS (DBCOPY) can fail when attempting to Image Copy a database in IBM compatibility mode if line comments are present in columns 31-38 of the control statement. Database Copier interprets these line comments as the DDNAME of the second image copy even though only a single image copy is requested.</p> <p>SYMPTOMS:</p> <p>With...</p> <p>D1 DBDNAME1 INPUTDD1 OUTPUTDD comments</p> <p>DBO1714E UNABLE TO OPEN SECOND OUTPUT FILE WITH DD NAME "comments" FOR THIS COPY.</p> <p>IMPACT:</p> <p>The database will not be image copied.</p> <p>CIRCUMVENTION:</p> <p>Start your comments in column 40.</p> <p>PRODUCT(S) AFFECTED:</p> <table> <tr> <td>CA Database Copier</td> <td>Release 16.0</td> </tr> <tr> <td>CA Database Copier</td> <td>Version 18.0</td> </tr> </table> <p>Related Problem:</p> <p>DBCOPY 233</p> <p>=====</p> <p>ITK1607E ON BATCH IMAGE COPIES FOR DBDSGRP</p> <p>CA Database Copier for IMS for z/OS</p> <p>PROBLEM DESCRIPTION:</p> <p>The CA Database Copier for IMS for z/OS may fail when attempting to perform a batch image copy on a DBDSGRP after an online reorganization has been performed on DBD(s) that are members of that DBDSGRP.</p> <p>SYMPTOMS:</p> <p>ITK1607E REORG OCCURS AFTER IMAGE COPY AND BEFORE AN ALLOCATION</p> <p>ITK1607E DBDNAME=ddddddd DDNAME=nnnnnnnn</p> <p>ITK1607E Timestamp 2015.156 18:44:35.390851</p> <p>...</p> <p>DBOL001E LIST DBDSGRP FAILED FOR "DBDSGM27" ... ABORTING.</p> <p>IDI7601I FUNCTION RETURN CODE = 0008 (MODULE DBOIGRP, SUFFIX(0), OFFSET 1B48)</p> <p>IDI7602I CUMULATIVE RETURN CODE = 0008.</p> | CA Database Copier | Release 16.0 | CA Database Copier | Version 18.0 | CA Database Copier | Version 19.0 | CA Database Copier | Release 16.0 | CA Database Copier | Version 18.0 |
| CA Database Copier | Release 16.0 | | | | | | | | | | | |
| CA Database Copier | Version 18.0 | | | | | | | | | | | |
| CA Database Copier | Version 19.0 | | | | | | | | | | | |
| CA Database Copier | Release 16.0 | | | | | | | | | | | |
| CA Database Copier | Version 18.0 | | | | | | | | | | | |

CA IMS Tools 16.0
CA RS 1507 - PTF RO82013 Details

| Release | Service | Details |
|---------|---------|---|
| | | <p>IMPACT: In this situation, batch image copies on the DBDSGRP will not be successful.</p> <p>CIRCUMVENTION: You can still perform batch image copies on the individual DBDs that comprise the DBDSGRP.</p> <p>PRODUCT(S) AFFECTED: CA Database Copier Release 16.0 CA Database Copier Version 18.0</p> <p>Related Problem: DBCOPY 235</p> <p>Copyright (C) 2015 CA. All rights reserved. R00246-I160-SP1</p> <p>DESC(IMS ITK STC RECYCLE/RESTART COEXISTANCE). ++VER (Z038) FMID (CITSG00) PRE (R069471 R072449 R073102) SUP (TR72407 TR82013) ++IF FMID(CIDOG00) REQ(R082012) . ++HOLD (R082013) SYSTEM FMID(CITSG00) REASON (ACTION) DATE (15163) COMMENT (</p> <pre> +-----+ IMS Toolkit Started Task Component Release 16.0 +-----+ 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. +-----+ 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 16.0
 CA RS 1507 - PTF R082187 Details

| Release | Service | Details |
|---------|---------|---|
| 16.0 | R082187 | <p>R082187 M.C.S. ENTRIES = ++PTF (R082187)</p> <p>SOC7 AFTER ETM#017 DURING SOCLEAN PROCESSING</p> <p>PROBLEM DESCRIPTION: CA Mainframe Extended Terminal Manager for IMS for z/OS (ETM) will abend during Signoff Cleanup processing with R16 PTF R081730 or r18 PTF R081685 applied.</p> <p>SYMPTOMS: IMS Control Region ABEND SOC7.</p> <p>IMPACT: IMS terminates abnormally.</p> <p>CIRCUMVENTION: Turn off Signoff Cleanup.</p> <p>PRODUCT(S) AFFECTED: CA Mainframe Extended Terminal Manager Release 16.0 CA Mainframe Extended Terminal Manager Version 18.0</p> <p>Related Problem: ETM 18</p> <p>Copyright (C) 2015 CA. All rights reserved. R00247-I160-SP1</p> <p>DESC(SOC7 AFTER ETM#017 DURING SOCLEAN PROCESSING). ++VER (Z038) FMID (CEW5G00) PRE (R081730) SUP (AR81730 TR82187)</p> |