

CA Disk Backup and Restore 12.5  
CA RS 1503 Service List

Release	Service	Description	Type
12.5	RO76257	IEF238D WTOR DURING MERGE WITH HSM CONVERSION VOLUME	PTF
	RO77846	NEW SYSPARM TO PREVENT ARCHIVE IF NOT BACKED UP	PTF
	RO78157	DBMOVE UPDATES FOR COMPATIBILITY WITH CA DATACOM R14.0	PTF
	RO78385	ADD SMS COMPRESSION SUPPORT	PTF
	RO78518	UPDATES TO CA DISK JCL AND PROCS	PTF
The CA RS 1503 service count for this release is 5			

CA Disk Backup and Restore  
CA RS 1503 Service List for CCUWC50

FMID	Service	Description	Type
CCUWC50	RO76257	IEF238D WTOR DURING MERGE WITH HSM CONVERSION VOLUME	PTF
	RO77846	NEW SYSPARM TO PREVENT ARCHIVE IF NOT BACKED UP	PTF
	RO78157	DBMOVE UPDATES FOR COMPATIBILITY WITH CA DATACOM R14.0	PTF
	RO78385	ADD SMS COMPRESSION SUPPORT	PTF
	RO78518	UPDATES TO CA DISK JCL AND PROCS	PTF
The CA RS 1503 service count for this FMID is 5			

CA Disk Backup and Restore 12.5  
 CA RS 1503 - PTF RO76257 Details

Release	Service	Details
12.5	RO76257	<p>RO76257 M.C.S. ENTRIES = ++PTF (RO76257)</p> <p>IEF238D WTOR DURING MERGE WITH HSM CONVERSION VOLUME            PROBLEM DESCRIPTION:            During Merge when HSM conversion data sets are present, processing stops and the operator must reply to message IEF877E.            SYMPTOMS:            IEF244I MERGE - UNABLE TO ALLOCATE 1 UNIT(S)at least 1 offline unit needed            IEF877E jobname NEEDS 1 UNIT(S) 9853            FOR stepname procname ARCHIVY1            FOR VOLUME B00001            OFFLINE, NOT ACCESSIBLE            8004-8007 800E-801F            :            *nnnn IEF238D jobname - REPLY DEVICE NAME OR 'CANCEL'.            IMPACT:            B00001 and M00001 are HSM conversion data set volumes. These are not real volumes. Merge is not affected but the operator must reply to message IEF238D for Merge to continue.            CIRCUMVENTION:            Reply "Cancel" to IEF238D            PRODUCTS AFFECTED:            CA Disk Backup and Restore Release: 12.5            Star Problem(s):            DISKOS 12338            Copyright (C) 2014 CA. All rights reserved. R00045-CUW125-SP1</p> <p>DESC(IEF238D WTOR DURING MERGE WITH HSM CONVERSION VOLUME).            ++VER (Z038)            FMID (CCUWC50)            PRE ( RO37466 RO63713 RO73905 )            SUP ( TR76200 TR76257 )</p>

CA Disk Backup and Restore 12.5  
CA RS 1503 - PTF RO77846 Details

Release	Service	Details
12.5	RO77846	<p>RO77846 M.C.S. ENTRIES = ++PTF (RO77846)</p> <p>NEW SYSPARM TO PREVENT ARCHIVE IF NOT BACKED UP</p> <p>PROBLEM DESCRIPTION:</p> <p>This enhancement introduces a SYSPARM, ARCMODCK, that can be used to prevent the archival of SMS controlled data sets when the following conditions are met:</p> <ol style="list-style-type: none"> <li>1) SYSPARM ARCMODCK is set to Y.</li> <li>2) The data-set-changed indicator in the data set VTOC entry indicates that the data set has been changed.</li> <li>3) The management class contains the attribute AUTO BACKUP=Y.</li> <li>4) The management class ADMIN OR USER COMMAND BACKUP attribute contains either of the values ADMIN or BOTH.</li> <li>5) The storage group has the attribute AUTO BACKUP=Y.</li> </ol> <p>SYMPTOMS:</p> <p>SMS controlled data sets that do not meet all of the above conditions may be archived.</p> <p>IMPACT:</p> <p>SMS controlled data sets that do not meet all of the above conditions may be archived.</p> <p>CIRCUMVENTION:</p> <p>These data sets may be bypassed using DSCL, for instance:</p> <pre>SELECT SGNAME=sgname,CRI=(MCARCEA,EQ,YES) EXCLUDE CRI=(MODIFIED,EQ,YES,AND,MCAUTOBK,EQU,YES,AND, MCARCEA,EQ,BOTH) ARCHIVE DISP=RECAT SELECT SGNAME=sgname,CRI=(MODIFIED,EQ,YES,AND,MCAUTOBK,EQU,YES,AND, MCARCEA,EQ,BOTH) REPORT MVD PRODUCT(S) AFFECTED: CA Disk Backup and Restore Star Problem(s): DISKOS 12348 Copyright (C) 2015 CA. All rights reserved. R00062-CUW125-SP1</pre> <p>DESC(NEW SYSPARM TO PREVENT ARCHIVE IF NOT BACKED UP).</p> <pre>++VER (Z038) FMID (CCUWC50) PRE ( RO18563 RO62191 RO77842 ) SUP ( TR77846 ) ++HOLD (RO77846) SYSTEM FMID(CCUWC50) REASON (DOC ) DATE (15016) COMMENT ( +-----+   CA Disk Backup and Restore   Release 12.5   +-----+ ***** * PUBLICATION * ***** Systems Guide r12.5 Chapter 6: SYSPARMS - Add new SYSPARM ARCMODCK Valid for ARCHIVE When set to Y ARCMODCK adds additional checks during the archive of an SMS controlled data set to determine whether the data set is eligible for ARCHIVE: 1. The VTOC entry for the data set indicates that it has been modified. 2. The management class has the attribute AUTO BACKUP=Y 3. The management class ADMIN OR USER COMMAND BACKUP attribute has values of ADMIN or BOTH. 4. The storage group has attribute AUTO BACKUP=Y. If all of the above criteria are met then the archive for the data set is failed as ineligible and a message is generated indicating that the data set must be backed up before it can be archived. ).</pre>

CA Disk Backup and Restore 12.5  
CA RS 1503 - PTF RO78157 Details

Release	Service	Details
12.5	RO78157	<p>RO78157 M.C.S. ENTRIES = ++PTF (RO78157)</p> <p>DBMOVE UPDATES FOR COMPATIBILITY WITH CA DATACOM R14.0</p> <p>PROBLEM DESCRIPTION: In CA Datacom R14.0, the CAILIB name was renamed to .CAAXLOAD. CA Disk sample JCL DBMOVE must be updated to use the new name.</p> <p>SYMPTOMS: JCL error. Data set not found for STEPLIB+001.</p> <p>IMPACT: JCL must be manually changed and the job resubmitted.</p> <p>CIRCUMVENTION: None</p> <p>PRODUCT(S) AFFECTED: CA Disk Backup and Restore <span style="float: right;">Release 12.5</span></p> <p>Star Problem(s): DISKOS 12354</p> <p>Copyright (C) 2015 CA. All rights reserved. R00073-CUW125-SP1</p> <p>DESC(DBMOVE UPDATES FOR COMPATIBILITY WITH CA DATACOM R14.0). ++VER (Z038) FMID (CCUWC50) PRE ( RO78067 ) SUP ( TR78052 TR78060 TR78157 ) ++HOLD (RO78157) SYSTEM FMID(CCUWC50) REASON (ACTION ) DATE (15031) COMMENT (</p> <pre> +-----+        CA Disk Backup and Restore              Release 12.5        +-----+  SEQUENCE   Before Apply  +-----+  PURPOSE    Save customized JCL member(s)                            +-----+  USERS      All Users of the CA Disk Files Data Base (FDB)             AFFECTED   +-----+  KNOWLEDGE  TSO ISPF COPY and SAVE PDS members                         REQUIRED   +-----+  ACCESS     Proper security access to UPDATE CA Disk CCUWJCL           REQUIRED   +-----+ ***** * STEPS TO PERFORM * ***** The CCUWJCL member DBMOVE delivered with this PTF has been modified for CA Datacom R14.0 compatibility. If you have customized CCUWJCL member DBMOVE, you will need to save your version before applying this PTF and then transfer your customizations to this member after doing the APPLY.  If you use a CA Datacom Files Data Base (FDB) less than R14.0: * Continue to use your production DBMOVE JCL member until you upgrade to CA Datacom R14.0 or greater * Ensure your production member has the RO78067 JCL change in DBMOVE, the DATAIN DD in step LOAD should look like: //DATAIN DD DISP=(OLD,KEEP),DSN=CAI.DISK.DMS650.BACK(+1) ). </pre>

CA Disk Backup and Restore 12.5  
CA RS 1503 - PTF RO78385 Details

Release	Service	Details
12.5	RO78385	<p>RO78385 M.C.S. ENTRIES = ++PTF (RO78385)</p> <p>ADD SMS COMPRESSION SUPPORT</p> <p>PROBLEM DESCRIPTION: This enhancement provides support for the SMS compression attribute. The support is controlled by a new sysparm SMSCOMPR. By default, CA Disk will now attempt to keep SMS compressed as compressed when allocating new data sets.</p> <p>SYMPTOMS: X37 abends during RESTORE, RECOVER, MOVE and COPY.</p> <p>IMPACT: Failure to RESTORE, RECOVER, MOVE or COPY when the uncompressed data results in an x37 type abend.</p> <p>CIRCUMVENTION: N/A</p> <p>PRODUCT(S) AFFECTED: CA Disk Backup and Restore <span style="float: right;">Release: 12.5</span> Star Problem(s): DISKOS 12319 Copyright (C) 2015 CA. All rights reserved. R00075-CUW125-SP1</p> <p>DESC(ADD SMS COMPRESSION SUPPORT). ++VER (Z038) FMID (CCUWC50) PRE ( RO21408 RO36407 RO69420 RO70544 ) SUP ( BR69420 RO21362 RO50064 RO53951 RO72390 TR72390 TR76161 TR78385 ) ++HOLD (RO78385) SYSTEM FMID(CCUWC50) REASON (DOC ) DATE (15040) COMMENT ( +-----+   CA Disk Backup and Restore Release 12.5   +-----+ ***** * PUBLICATION * ***** Systems Guide ADD SMSCOMPRy to "SYSPARMS" Chapter 6 Valid for RESTORE, RECOVER, MOVE, and COPY With the default of Y, data sets originally allocated as SMS compressed will keep the SMS compression attribute if allowed by DFSMS. When this sysparm is specified with the value of N, CA Disk does not pass the SMS compression attribute to allocation and compression is determined by the data class selected by DFSMS. Note: Not available when using the DFSMSdss Data Mover interface or multi-vol data sets in Move and Copy. ).</p>

CA Disk Backup and Restore 12.5  
CA RS 1503 - PTF RO78518 Details

Release	Service	Details
12.5	RO78518	<p>RO78518 M.C.S. ENTRIES = ++PTF (RO78518)</p> <p>UPDATES TO CA DISK JCL AND PROCS</p> <p>PROBLEM DESCRIPTION:</p> <ol style="list-style-type: none"> <li>In CA Datacom V14, the CAILIB name was renamed to .CAAXLOAD. CA Disk sample PROCs, Installation JCL and other miscellaneous members must be updated to use the new name.</li> <li>Running the DBCXXRPT job in the CCUWJCL library requires the Datacom MUF to be active. Comments in the JCL say "THE MUF IS NOT REQUIRED FOR THIS JOB.</li> </ol> <p>Running the job without the MUF results in this message and others: DB00123I - WAITING FOR MUF AVAILABILITY Followed by Abend U0004 if the MUF is not started.</p> <ol style="list-style-type: none"> <li>CA CSM uses a variable name "CXXNAME", and it is not the same as the CA Disk CXX name variable defined in CCUWPROC members DBCOMBIN, DBCONVRT and DBINIT. In CCUWJCL members DBBKHOT, DBBKSTAT, DBCXXRPT, DBDELETE, DBEXTEND, DBLOAD, DBRECOV, DBRETIX, DBRXXRPT and DBSPILL</li> <li>CCUWJCL member DBLXX is not compatible with CA Datacom AD Release 14. The INIT statement has BLKSIZE=27998. The correct value for R14 is 32760.</li> <li>In the DMS proc: ARCHIVE0 and ARCHIVEC DDs have this: LABEL=RETPD=32</li> </ol> <p>SYMPTOMS:</p> <ol style="list-style-type: none"> <li>JCL error. Data set not found for STEPLIB+001.</li> <li>DB00123I - WAITING FOR MUF AVAILABILITY Abend U0004</li> <li>The variable used by CA Disk procedure DBCOMBIN, DBCONVRT and DBINIT is CXX, which does not match the CXXNAME used by CSM. The jobs are unable to run.</li> <li>ERROR message: BLKSIZE=----- DB10046E - REQUIRED BECAUSE -AREA=LXX AND/OR VARIABLE= ERROR message: BLOCKS=----- DB10047E - NOT ALLOWED BECAUSE-AREA=LXX AND/OR VARIABLE= DB10019E - EXPECTED CONTINUATION NOT FOUND DB10015E - NO EXECUTION DUE TO INDICATED ERROR(S) DB10045E - ABNORMAL TERMINATION DUE TO ERROR(S)</li> <li>If ARCHIVE0 and ARCHIVEC DDs are uncommented, then the expire date may not match the DYNEXPDT sysparm value.</li> </ol> <p>IMPACT:</p> <ol style="list-style-type: none"> <li>JCL must be manually changed and the job resubmitted.</li> <li>DBCXXRPT job waits for MUF to be started.</li> <li>Jobs using the procedure DBCOMBIN, DBCONVRT and DBINIT do not run due to the unknown CXX variable.</li> <li>No execution due to unmatched BLKSIZE</li> <li>If ARCHIVE0 and ARCHIVEC DDs are uncommented, the ARCHVOLS expire after 32 days.</li> </ol> <p>CIRCUMVENTION:</p> <ol style="list-style-type: none"> <li>None</li> <li>Start the MUF after the DB00123I message appears. The DBCXXRPT job will begin processing.</li> <li>None</li> <li>If you are enlarging a LXX log file for CA Datacom AD 14.0 or higher, change the INIT LXX statement in CCUWJCL member DBLXX to match the blocksize of the FXX data set.</li> <li>None</li> </ol> <p>PRODUCT(S) AFFECTED: CA Disk Backup and Restore <span style="float: right;">Release 12.5</span> Star Problem(s): DISKOS 12323 Copyright (C) 2015 CA. All rights reserved. R00080-CUW125-SP1</p> <p>DESC(UPDATES TO CA DISK JCL AND PROCS). ++VER (Z038) FMID (CCUWC50) SUP ( TR74167 TR74513 TR74544 TR75782 TR78023 TR78135 TR78194 TR78407 TR78470 TR78516 TR78517 TR78518 ) ++HOLD (RO78518) SYSTEM FMID(CCUWC50) REASON (ACTION ) DATE (15043)</p>

CA Disk Backup and Restore 12.5  
 CA RS 1503 - PTF RO78518 Details

Release	Service	Details
		COMMENT ( <pre> +-----+        CA Disk Backup and Restore              Release 12.5        +-----+  SEQUENCE    Before Apply  +-----+  PURPOSE     Save customized PROCs and JCL members                         +-----+  USERS       CA Disk Administrator  AFFECTED   +-----+  KNOWLEDGE   TSO ISPF COPY and SAVE PDS members                            REQUIRED   +-----+  ACCESS      Proper security access to UPDATE CA Disk JCL and PROC        REQUIRED    libraries  +-----+ ***** * STEPS    TO    PERFORM * ***** Several JCLs and PROCs delivered in this PTF have been modified to reflect changes required for CA Datacom R14.0. If you have customized any of these members (DB*) you will need to save your versions before applying this PTF and then transfer your customizations to these members after doing the APPLY. If you use a CA Datacom Files Data Base (FDB) less than R14.0 continue to use your production CA Datacom JCL and PROCs until you upgrade to CA Datacom R14.0 or greater. An updated CA Disk DMS PROC is delivered with this PTF. If you have customized your current DMS PROC you will need to save your version before applying this PTF and then transfer your customizations to the new DMS PROC after doing the APPLY. ).</pre>