

CA Disk Backup and Restore 12.5  
CA RS 1603 Service List

Release	Service	Description	Type
12.5	R084702	RESTORE FS OR FBS MAY WRITE THE EOF RECORD INCORRECTLY	*HIP/PRP*
	R086936	DBCOMBIN AND DBCONVRT U0100 ABEND DUE TO MISSING ARCHVOLS	PTF
	R087248	SYS Parm ARMRELTMNN NOT HONORED	PTF
The CA RS 1603 service count for this release is 3			

CA Disk Backup and Restore  
CA RS 1603 Service List for CCUWC50

FMID	Service	Description	Type
CCUWC50	R084702	RESTORE FS OR FBS MAY WRITE THE EOF RECORD INCORRECTLY	*HIP/PRP*
	R086936	DBCOMBIN AND DBCONVRT U0100 ABEND DUE TO MISSING ARCHVOLS	PTF
	R087248	SYSARM ARMRELTMMN NOT HONORED	PTF
The CA RS 1603 service count for this FMID is 3			

CA Disk Backup and Restore 12.5  
CA RS 1603 - PTF RO84702 Details

Release	Service	Details
12.5	RO84702	<p>RO84702 M.C.S. ENTRIES = ++PTF (RO84702)</p> <p>RESTORE FS OR FBS MAY WRITE THE EOF RECORD INCORRECTLY PROBLEM DESCRIPTION:</p> <p>1) Restore or Recover of Fixed Standard (FS) and Fixed Block Standard (FBS) data sets (primarily SAS and WPS), can write the EOF record for the restored data set incorrectly. The incorrect EOF record is not erased in later updates. This causes an embedded (or false) EOF. A later backup/restore cycle loses the data after the false EOF. Moving or copying this data with an application may also lose the information after the false EOF.</p> <p>2) Restore of a data set fails with a message 0540 when the restore extends the data set to a secondary volume.</p> <p>SYMPTOMS:</p> <p>1a) File appears to be empty 1b) ISPF error - * * * I/O error detected, I/O terminated * * * 1c) The application that created the data set reports errors. 2) Restore failed with Message 0540 with Result = 0040</p> <p>IMPACT:</p> <p>1) Updates are lost. The data set is corrupted. 2) Data set is not restored.</p> <p>CIRCUMVENTION:</p> <p>1) Bypass FS and FBS data set for Backup, Archive, Restore, and Recover. The following CRITERIA can be used: EXCLUDE CRITERIA=(RECFMS,EQ,YES,AND,RECFMF,EQ,YES,AND,DSORG,EQ,PS) 2) Preallocate the data set before restore. Restore it to a volume with more free space.</p> <p>PRODUCT(S) AFFECTED: CA Disk Backup and Restore <span style="float: right;">Release 12.5</span></p> <p>Related Problem: DISKOS 12345 Copyright (C) 2016 CA. All rights reserved. R00154-CUW125-SP2</p> <p>DESC(RESTORE FS OR FBS MAY WRITE THE EOF RECORD INCORRECTLY). ++VER (Z038) FMID (CCUWC50) PRE ( R021408 R048376 R054254 R062020 R067768 R083544 ) SUP ( IR63640 R021705 TR83609 TR84702 ) ++HOLD (RO84702) SYSTEM FMID(CCUWC50) REASON (DOC ) DATE (16008) COMMENT (</p> <pre> +-----+        CA Disk Backup and Restore             Release 12.5        +-----+ ***** *          PUBLICATION          * ***** Message Guide Chapter 3: Message descriptions: Messages 4600-4699 Add Message 4604 4604 DATA SET ddd APPEARS TO CONTAIN LEGITIMATE EMBEDDED EOF BLOCKS. function ABORTED. RERUN WITH SYSPARM IGNEEOF SET TO N Reason: A function (either Backup/Archive or Restore) discovered an EOF (a zero length block) in data set ddd that was being backed up and SYSPARM IGNEEOF was set to Y. Note: A legitimate embedded EOF is one that is not the last block on the track. Action: Rerun the function (Backup/Archive or Restore) of data set ddd with SYSPARM IGNEEOF set to N. Systems Guide Chapter 6: SYSPARMS: ICHEKAEX to IXUSRNOT Add SYSPARM IGNEEOF IGNEEOFn Valid for ARCHIVE, BACKUP, RESTORE, MOVE and COPY This SYSPARM controls processing for End-of-File (EOF) blocks </pre>

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CA RS 1603 - PTF RO84702 Details

Release	Service	Details
		<p>that it may find in a data set. An EOF block may appear in several positions within the data set. A normal EOF appears at the end of the data set and signals the normal end of file. There may also be EOF blocks that are embedded within the data. Sometimes EOF blocks may be intentionally placed within the data set, but sometimes the EOF block may have been written to the data set in error and could cause data beyond the EOF to be lost or inaccessible.</p> <p>With the SYSPARM's default value of N specified the data movement function will treat EOF blocks that it finds within the data set as intentional and will read the data set to the end of the data set as indicated in the LSTAR (last track) field. The EOF blocks will be copied, backed up or restored. If the value of the SYSPARM is Y the data movement function will treat embedded EOF blocks as unwanted and will not copy, back up, or restore them. The data that follows the EOF will be copied, backed up or restored. Data sets created by either SAS or WPS will be processed as if this SYSPARM were specified with a value of Y. )</p>

CA Disk Backup and Restore 12.5  
 CA RS 1603 - PTF RO86936 Details

Release	Service	Details
12.5	RO86936	<p>RO86936 M.C.S. ENTRIES = ++PTF (RO86936)</p> <p>DBCOMBIN AND DBCONVRT U0100 ABEND DUE TO MISSING ARCHVOLS</p> <p>PROBLEM DESCRIPTION:</p> <p>When converting from FDS to FDB or combining FDB, U0100 can occur if broken ARCHVOL chains exist in the FDS or FDB.</p> <p>SYMPTOMS:</p> <p>The following messages are issued in the job log.</p> <ol style="list-style-type: none"> <li>1. PET202I USER ABEND(U0100) AT PSW(0nnnnnnnn nnnnnnnn).</li> <li>2. PET206I ABEND OCCURRED AT PGM(ADSDC681.ADSDC681+002BD4)</li> </ol> <p>IMPACT:</p> <p>The job abends and any conversion or combine cannot continue.</p> <p>CIRCUMVENTION:</p> <p>None</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA Disk Backup and Restore <span style="float: right;">Release 12.5</span></p> <p>Related Problem:</p> <p>DISKOS 12177</p> <p>Copyright (C) 2016 CA. All rights reserved. R00176-CUW125-SP2</p> <p>DESC(DBCOMBIN AND DBCONVRT U0100 ABEND DUE TO MISSING ARCHVOLS).        ++VER (Z038)        FMID (CCUWC50)        PRE ( RO37466 RO85979 )        SUP ( RO79507 TR79507 TR83129 TR86936 )</p>

CA Disk Backup and Restore 12.5  
CA RS 1603 - PTF RO87248 Details

Release	Service	Details
12.5	RO87248	<pre> RO87248  M.C.S. ENTRIES  = ++PTF (RO87248)  SYSPARM ARMRELTMNN NOT HONORED PROBLEM DESCRIPTION: SYSPARM ARMRELTMnn is set to nn seconds however, the requested wait period does not occur after a dataset is restored. This results in the message "\$HASP003 RC=(84),A J(nnnnnn) - JOB IS BUSY, TRY LATER" SYMPTOMS: \$HASP003 RC=(84) JOB IS BUSY, TRY LATER message is being issued. IMPACT: The operator must manually release the job. CIRCUMVENTION: None PRODUCT(S) AFFECTED: CA Disk Backup and Restore                               Release 12.5 Related Problem: DISKOS 12411 Copyright (C) 2016 CA. All rights reserved. R00181-CUW125-SP2  DESC(SYSPARM ARMRELTMNN NOT HONORED). ++VER (Z038) FMID (CCUWC50) PRE ( RO48376 RO66948 RO69420 RO75795 RO85660 RO86895 ) SUP ( RO25639 RO78856 RO83126 TR78856 TR83126 TR85771 TR87248 ) ++HOLD (RO87248) SYSTEM FMID(CCUWC50) REASON (DOC      )   DATE (16034) COMMENT ( +-----+        CA Disk Backup and Restore                Release 12.5        +-----+ ***** *          PUBLICATION          * ***** ARMRELTMnn Valid for RESTORE This sysparm controls the minimum time a DMSAR must wait (00-99 seconds) before issuing the COMPLETE to CA Vantage, based on when the job was put on hold. The default time of 03 seconds allows enough time for JES2 to complete its processing and be able to release the held job. If the auto-restore completes too fast, timing complications can arise where the RELEASE command is ignored causing: \$HASP003 RC=(84) JOB IS BUSY The operator then has to do a manual release of the job. ).</pre>