

CA 1 Tape Management 14.0  
CA RS 1610 Service List

Release	Service	Description	Type
14.0	RO91217	ABEND S13F DURING CHECKPOINT RESTART	PTF
	RO91301	DUPLICATE CA 1 RDS RULE NOT FLAGGED	PTF
	RO91460	TMSCTLG WILL ABEND WITH A S30A-1C WHEN DSNBCURR IS ZERO	PTF
	RO91479	TMSC2TMC NOT UPDATING DSNB CREATE-TIME	PTF
	RO91846	SUPPORT FOR MEDIA11, 12 AND 13 CARTRIDGE	PTF
	RO91847	CBRUXENT SUPPORT FOR TS1140 TAPE DRIVES	PTF
	RO91971	TREAT 12/32/1999 THE SAME AS PERMANENT	PTF
The CA RS 1610 service count for this release is 7			

CA 1 Tape Management  
CA RS 1610 Service List for CAL0E00

FMID	Service	Description	Type
CAL0E00	RO91217	ABEND S13F DURING CHECKPOINT RESTART	PTF
	RO91460	TMSC2TMC WILL ABEND WITH A S30A-1C WHEN DSNBCURR IS ZERO	PTF
	RO91479	TMSC2TMC NOT UPDATING DSNB CREATE-TIME	PTF
	RO91846	SUPPORT FOR MEDIA11, 12 AND 13 CARTRIDGE	PTF

The CA RS 1610 service count for this FMID is 4

CA 1 Tape Management  
CA RS 1610 Service List for CBAFE00

FMID	Service	Description	Type
CBAFE00	RO91301	DUPLICATE CA 1 RDS RULE NOT FLAGGED	PTF
	RO91847	CBRUXENT SUPPORT FOR TS1140 TAPE DRIVES	PTF
	RO91971	TREAT 12/32/1999 THE SAME AS PERMANENT	PTF
The CA RS 1610 service count for this FMID is 3			

CA 1 Tape Management 14.0  
CA RS 1610 - PTF RO91217 Details

Release	Service	Details
14.0	RO91217	<p>RO91217 M.C.S. ENTRIES = ++PTF (RO91217)</p> <p>ABEND S13F DURING CHECKPOINT RESTART</p> <p>PROBLEM DESCRIPTION: Checkpoint restart fails with an ABEND=S13F when the checkpoint data set itself resides on tape.</p> <p>SYMPTOMS: Message IHJ007I RESTART NOT SUCCESSFUL and ABEND=S13F during a checkpoint restart when the checkpoint data set itself resides on tape.</p> <p>IMPACT: The job must be restarted from the beginning rather than from the checkpoint desired.</p> <p>CIRCUMVENTION: None</p> <p>PRODUCT(S) AFFECTED: CA 1 Tape Management <span style="float: right;">Release 12.6</span> CA 1 Tape Management <span style="float: right;">Version 14.0</span></p> <p>Related Problem: 1 2230</p> <p>Copyright (C) 2016 CA. All rights reserved. R00028-AL0140-SP1</p> <p>DESC(ABEND S13F DURING CHECKPOINT RESTART). ++VER (Z038) FMID (CAL0E00) SUP ( TR91217 ) ++HOLD (RO91217) SYSTEM FMID(CAL0E00) REASON (DYNACT ) DATE (16208) COMMENT (</p> <pre> +-----+        CA 1 Tape Management              Version 14.0        +-----+  SEQUENCE   After Apply  +-----+  PURPOSE    TO ACTIVATE THE CHANGE WITHOUT AN IPL.                  +-----+  USERS      ALL USERS.  AFFECTED   +-----+  KNOWLEDGE  HOW TO MODIFY AND SUBMIT THE CAIRIM PROCESS.             REQUIRED   +-----+  ACCESS     ABILITY TO SUBMIT CAIRIM WITH THE MODIFIED CONTROL       REQUIRED   STATEMENTS.   +-----+ ***** * STEPS TO PERFORM * ***** MODIFY THE CAIRIM CONTROL STATEMENTS AS FOLLOWS; PRODUCT(CA-1/MVS) VERSION(L0E0) INIT(L0E0INIT) - PARM(REINIT,OSI=REINIT) LOADLIB(YOUR 14.0 CTAPLINK) ). </pre>

CA 1 Tape Management 14.0  
 CA RS 1610 - PTF RO91301 Details

Release	Service	Details
14.0	RO91301	<p>RO91301 M.C.S. ENTRIES = ++PTF (RO91301)</p> <p>DUPLICATE CA 1 RDS RULE NOT FLAGGED</p> <p>PROBLEM DESCRIPTION:            If real-time RDS rules are read by TMSINIT, duplicate rules are not flagged as being in error.</p> <p>SYMPTOMS:            If TMSINIT is started with the //TMSRDS DD pointing to an RDS file that has duplicate rules, no error messages are issued for those duplicate rules.</p> <p>IMPACT:            The first version of the duplicated rule is used to apply Real-time retention. This may or may not be the rule that is expected to be used. Without any warning, the wrong retention may be applied.</p> <p>CIRCUMVENTION:            Run TMSEXPDT with parm of TEST to validate the RDS Rules prior to running TMSINIT to insure there are no duplicate rules.</p> <p>PRODUCT(S) AFFECTED:            CA COMMON TAPE FUNCTIONS Release 12.6            CA COMMON TAPE FUNCTIONS Version 14.0</p> <p>Related Problem:            CM-\$F 274</p> <p>Copyright (C) 2016 CA. All rights reserved. R00015-BAF140-SP0</p> <p>DESC(DUPLICATE CA 1 RDS RULE NOT FLAGGED).            ++VER (Z038)            FMID (CBAFE00)            SUP ( TR91301 )</p>

CA 1 Tape Management 14.0  
CA RS 1610 - PTF RO91460 Details

Release	Service	Details
14.0	RO91460	<p>RO91460 M.C.S. ENTRIES = ++PTF (RO91460)</p> <p>TMSCTLG WILL ABEND WITH A S30A-1C WHEN DSNBCURR IS ZERO</p> <p>PROBLEM DESCRIPTION:</p> <ol style="list-style-type: none"> <li>1) TMSCTLG will abend with a S30A-1C or possibly a S0C4 if a DSNB record has hex-zero's for the DSNBCURR field instead of the DSNB number of itself.</li> <li>2) If the TMSCTLG exit is being used to bypass records (returning a RC=04 in register 15 upon return) they will still be included in the EARL file instead of being bypassed. They will not be updated, but will be reported.</li> <li>3) The REPORT-83 did not report on the number of DSNB's under Catalog Control.</li> <li>4) If the BYPASS option is set to Y or YES and the TMSCTLG exit is coded to BYPASS or MODIFY the record, the audit exception record is still being created.</li> </ol> <p>SYMPTOMS:</p> <ol style="list-style-type: none"> <li>1) TMSCTLG will abend with a S30A-1C or S0C4 rather than report that there is a DSNB with an invalid DSNBCURR field.</li> <li>2) The number of records written to the EARL file (EARLOUT DD statement) will be greater than expected, since the bypassed records will still be written.</li> <li>3) The "DSNB records using Catalog Control" is always reported as zero.</li> <li>4) The AUDIT file will have more records written to it, and if run multiple times (each time excluding lots of records) may cause the AUDIT to fill.</li> </ol> <p>IMPACT:</p> <ol style="list-style-type: none"> <li>1) TMSCTLG will abend and processing will stop with the volume that points to the bad DSNB record. Any additional files under Catalog-Control that are no longer cataloged will not be expired.</li> <li>2) Reports that do not look at the EXPDT value will show files being expired that are not being expired because they were bypassed by the optional exit.</li> <li>3) The REPORT-83 is not correct.</li> <li>4) If the AUDIT file is allowed to fill, CA 1 batch jobs will start to abend with a U0008 abend and IEFTMS9 warning messages will be issued.</li> </ol> <p>CIRCUMVENTION:</p> <ol style="list-style-type: none"> <li>1) Consider setting OCTLG to NO after running TMSOSCAT with PARM=SYNC or running TMSPTRS to identify and correct the DSNB with the bad DSNBCURR field.</li> <li>2) Only report files where the EXPDT value was no longer set to CATALOG when post-processing the EARL output file from TMSCTLG.</li> <li>3) Use EARL or TMSGRW reports to identify secondary files under Catalog Control</li> <li>4) Run TMSCOPY after each execution of TMSCTLG.</li> </ol> <p>PRODUCT(S) AFFECTED: CA 1 Tape Management <span style="float: right;">Version 14.0</span></p> <p>Related Problem: 1 2231</p> <p>Copyright (C) 2016 CA. All rights reserved. R00029-AL0140-SP1</p> <p>DESC(TMSCTLG WILL ABEND WITH A S30A-1C WHEN DSNBCURR IS ZERO). ++VER (Z038) FMID (CAL0E00) PRE ( R083249 R086720 ) SUP ( R089319 R089572 TR89047 TR89319 TR89572 TR91460 ) ++HOLD (RO91460) SYSTEM FMID(CAL0E00) REASON (DYNACT ) DATE (16225) COMMENT ( -----+   CA 1 Tape Management   Version 14.0   -----+  SEQUENCE   AFTER APPLY   -----+  PURPOSE   TO ACTIVATE THE CHANGE WITHOUT AN IPL.   -----+  USERS   ALL USERS.    AFFECTED     -----+  KNOWLEDGE   HOW TO MODIFY AND SUBMIT THE CAIRIM PROCESS.  </p>

CA 1 Tape Management 14.0  
 CA RS 1610 - PTF RO91460 Details

Release	Service	Details
		<pre>  REQUIRED   +-----+  ACCESS   ABILITY TO SUBMIT CAIRIM WITH THE MODIFIED CONTROL    REQUIRED   STATEMENTS.   +-----+ ***** * STEPS TO PERFORM * ***** MODIFY THE CAIRIM CONTROL STATEMENTS AS FOLLOWS; PRODUCT(CA-1/MVS) VERSION(LOE0) INIT(LOE0INIT) - PARM(REINIT,LPA=TMSTVABD) LOADLIB(YOUR 14.0 CTAPLINK) ).</pre>

CA 1 Tape Management 14.0  
 CA RS 1610 - PTF RO91479 Details

Release	Service	Details
14.0	RO91479	<p>RO91479 M.C.S. ENTRIES = ++PTF (RO91479)</p> <p>TMSC2TMC NOT UPDATING DSNB CREATE-TIME</p> <p>PROBLEM DESCRIPTION:            During a conversion, the Creation-Time for secondary files are not being updated correctly (however, the creation-date is correct).</p> <p>SYMPTOMS:            Missing the Creation-Time for reporting purposes.</p> <p>IMPACT:            Minor since the Creation-Time for secondary files is a reporting only field.</p> <p>CIRCUMVENTION:            None</p> <p>PRODUCT(S) AFFECTED:            CA 1 Tape Management <span style="float: right;">Release 12.6</span>            CA 1 Tape Management <span style="float: right;">Version 14.0</span></p> <p>Related Problem:            1 2232</p> <p>Copyright (C) 2016 CA. All rights reserved. R00030-AL0140-SP1</p> <p>DESC(TMSC2TMC NOT UPDATING DSNB CREATE-TIME).            ++VER (Z038)            FMID (CAL0E00)            PRE ( RO86720 RO87451 )            SUP ( RO89758 TR89758 TR91479 )</p>



CA 1 Tape Management 14.0  
CA RS 1610 - PTF RO91846 Details

Release	Service	Details
14.0	RO91846	<p>RO91846 M.C.S. ENTRIES = ++PTF (RO91846)</p> <p>SUPPORT FOR MEDIA11, 12 AND 13 CARTRIDGE</p> <p>PROBLEM DESCRIPTION: The TRTCH (recording technique) might not be correctly recorded for MEDIA11, MEDIA12, and MEDIA13 type cartridges when device-encryption is enabled.</p> <p>SYMPTOMS: The TRTCH value (used for reporting only) will not be correctly updated for the newest types of IBM cartridges when device-encryption is used.</p> <p>IMPACT: Reports may not correctly show if the recording technique for these types of cartridges. They may only reflect EF4 instead of EEF4 if device-encryption was used.</p> <p>CIRCUMVENTION: Manually update the TRTCH.</p> <p>Related Problem: 1 2217</p> <p>Copyright (C) 2016 CA. All rights reserved. R00033-AL0140-SP1</p> <p>DESC(SUPPORT FOR MEDIA11, 12 AND 13 CARTRIDGE). ++VER (Z038) FMID (CAL0E00) SUP ( TR91846 ) ++HOLD (RO91846) SYSTEM FMID(CAL0E00) REASON (DYNACT ) DATE (16243) COMMENT (</p> <pre> +-----+        CA 1 Tape Management                      Version 14.0        +-----+  SEQUENCE   AFTER APPLY                                       +-----+  PURPOSE    TO ACTIVATE THE CHANGE WITHOUT AN IPL.               +-----+  USERS      ALL USERS.  AFFECTED   +-----+  KNOWLEDGE  HOW TO MODIFY AND SUBMIT THE CAIRIM PROCESS.          REQUIRED   +-----+  ACCESS     ABILITY TO SUBMIT CAIRIM WITH THE MODIFIED CONTROL    REQUIRED   STATEMENTS.   +-----+ ***** * STEPS TO PERFORM * ***** MODIFY THE CAIRIM CONTROL STATEMENTS AS FOLLOWS WHERE SVC=XXX IS REPLACED WITH THE CA 1 SVC NUMBER USED ON YOUR SYSTEM. PRODUCT(CA-1/MVS) VERSION(LOE0) INIT(LOE0INIT) - PARM(REINIT,LPA=TMS00SVC,SVC=XXX) LOADLIB(YOUR 14.0 CTAPLINK) ). </pre>

CA 1 Tape Management 14.0  
 CA RS 1610 - PTF RO91847 Details

Release	Service	Details
14.0	RO91847	<p>RO91847 M.C.S. ENTRIES = ++PTF (RO91847)</p> <p>CBRUXENT SUPPORT FOR TS1140 TAPE DRIVES</p> <p>DESCRIPTION:            Changes to the OAM EXIT CBRUXENT to support the new 3592 recording technique of the TS1140 tape drive (Enterprise format 4).</p> <p>SYMPTOMS:            3592 cartridges created in format 4 may not be identified properly.</p> <p>IMPACT:            New device support,</p> <p>CIRCUMVENTION:            None available.</p> <p>ENHANCEMENT DESCRIPTION:            Changes to the OAM EXIT CBRUXENT to support the new 3592 recording technique of the TS1140 tape drive (Enterprise format 4).</p> <p>PRODUCT(S) AFFECTED:            CA-COMMON TAPE FUNCTIONS-MVS <span style="float: right;">Release 12.6</span>            CA-COMMON TAPE FUNCTIONS-MVS <span style="float: right;">Version 14.0</span></p> <p>Related Problem:            CM-\$F 231</p> <p>Copyright (C) 2016 CA. All rights reserved. R00016-BAF140-SP0</p> <p>DESC(CBRUXENT SUPPORT FOR TS1140 TAPE DRIVES).            ++VER (Z038)            FMID (CBAFE00)            PRE ( R083248 R086715 R090987 )            SUP ( TR91847 )</p>

CA 1 Tape Management 14.0  
 CA RS 1610 - PTF RO91971 Details

Release	Service	Details
14.0	RO91971	<p>RO91971 M.C.S. ENTRIES = ++PTF (RO91971)</p> <p>TREAT 12/32/1999 THE SAME AS PERMANENT</p> <p>PROBLEM DESCRIPTION:</p> <p>1) Files with an expiration date of 12/32/1999 (99/366 in old Julian) need to be treated the same as permanent.</p> <p>2) Also, the compression ratio was not being converted from the RMM extract into the common record database.</p> <p>SYMPTOMS:</p> <p>1) Tapes with an expiration date of 12/32/1999 are not marked as permanent and if no matching rule is found within the new RDS rules may be scratched early.</p> <p>2) The compression ratio is always reported as zero (not available) after a conversion.</p> <p>IMPACT:</p> <p>1) Volumes converted from RMM may not be retained correctly.</p> <p>2) Can not determine how much data was actually stored for each individual file without this fix applied.</p> <p>Circumvention:</p> <p>1) Modify the EARL control statements in CTSJRMM3 to include the following statements prior to the "PUTRECORD:" label;</p> <pre>IF EXPDT = 0099366 SET EXPDT = 9999999 ENDIF</pre> <p>2) None.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA-COMMON TAPE FUNCTIONS-MVS <span style="float: right;">Release 12.6</span></p> <p>CA-COMMON TAPE FUNCTIONS-MVS <span style="float: right;">Version 14.0</span></p> <p>Related Problem:</p> <p>CM-<math>\\$</math>F 275</p> <p>Copyright (C) 2016 CA. All rights reserved. R00018-BAF140-SP0</p> <p>DESC(TREAT 12/32/1999 THE SAME AS PERMANENT).</p> <p>++VER (Z038)</p> <p>FMID (CBAFE00)</p> <p>PRE ( RO83248 )</p> <p>SUP ( TR91921 TR91971 )</p>