

CA 1 Tape Management 12.6
CA RS 1408 Service List

Release	Service	Description	Type
12.6	RO65500	RARE ENQUEUE LEFT OUTSTANDING FOR TMS-AUD OR AUDBUF1	PTF
	RO69505	ENHANCEMENT: TMSCLEAN - ADD EXCLUDE CONTROL STATEMENT	PTF
	RO71130	CORRECTLY DISPLAY XITE AND XITU EXITS FOR AN EXTENDED TMC	PTF
The CA RS 1408 service count for this release is 3			

CA 1 Tape Management
CA RS 1408 Service List for CALOC60

FMID	Service	Description	Type
CALOC60	RO65500	RARE ENQUEUE LEFT OUTSTANDING FOR TMS-AUD OR AUDBUF1	PTF
	RO69505	ENHANCEMENT: TMSCLEAN - ADD EXCLUDE CONTROL STATEMENT	PTF
	RO71130	CORRECTLY DISPLAY XITE AND XITU EXITS FOR AN EXTENDED TMC	PTF
The CA RS 1408 service count for this FMID is 3			

CA 1 Tape Management 12.6
CA RS 1408 - PTF RO65500 Details

Release	Service	Details
12.6	RO65500	<p>RO65500 M.C.S. ENTRIES = ++PTF (RO65500)</p> <p>RARE ENQUEUE LEFT OUTSTANDING FOR TMS-AUD OR AUDBUF1 When a Block-Set Audit is being used, two problems have been identified. 1) A rare enqueue for TMS-AUD or AUDBUF1 may be left outstanding after a system has gone dormant with no tape activity for 30 minutes. 2) If a system has gone dormant with no tape activity for 30 minutes, an update to the AUDIT file is done that requires UPDATE access to either the YSVCCOND/YSVCUNCD resources. SYMPTOMS: 1) An enqueue for TMSQNAME resource TMS-AUD or AUDBUF1 is left outstanding in a long-running task for a system that has not had tape activity for 30 minutes. 2) A CAL0C0SF 08 136 jjjjjjjj/pppppppp/YSVCCOND - Access Denied to CATAPE <YSVCCOND> error message will be issued along with a violation message from your security product. IMPACT: 1) A deadly embrace will become apparent when tape activity is resumed on the dormant system. This will then propagate to all other systems as tape processing will be stopped. 2) Security violation messages will be issued for YSVCCOND even though no tape processing is occurring. CIRCUMVENTION: 1) Stop and restart the long-running address space that holds the TMS-AUD or AUDBUF1 resources. 2) None. Star Problem(s): 1 2165 Copyright (C) 2014 CA. All rights reserved. R00041-AL0126-SP1</p> <p>DESC(RARE ENQUEUE LEFT OUTSTANDING FOR TMS-AUD OR AUDBUF1). ++VER (Z038) FMID (CAL0C60) PRE (RO27818 RO28798 RO31066 RO42220) SUP (RO47199 RO52616 TR65500) ++HOLD (RO65500) SYSTEM FMID(CAL0C60) REASON (DYNACT) DATE (14141) COMMENT (</p> <pre> +-----+ CA 1-MVS Tape Management Release 12.6 +-----+-----+ SEQUENCE After Apply +-----+-----+ PURPOSE Activate without an IPL +-----+-----+ USERS All users AFFECTED +-----+-----+ KNOWLEDGE Familiarity with CA 1 installation and maintenance REQUIRED +-----+-----+ ACCESS Ability to run CAS9 (CAIRIM procedure) REQUIRED +-----+-----+ ***** * STEPS TO PERFORM * ***** Run the CAS9 (CAIRIM) procedure with the following control statements: PRODUCT(CA-1/MVS) VERSION(L0C6) INIT(L0C6INIT) - PARM(REINIT,LPA=TMSSMF83,SMF=YES) - LOADLIB(your hlq.CTAPLINK library)).</pre>

CA 1 Tape Management 12.6
CA RS 1408 - PTF RO69505 Details

Release	Service	Details
12.6	RO69505	<p>RO69505 M.C.S. ENTRIES = ++PTF (RO69505)</p> <p>ENHANCEMENT: TMSCLEAN - ADD EXCLUDE CONTROL STATEMENT</p> <p>PROBLEM DESCRIPTION: This enhancement adds support for an optional EXCLUDE control statement to TMSCLEAN. The EXCLUDE statement allows you to specify a volume serial number or a range of volumes to be excluded from scratch processing. One or more EXCLUDE statements can be specified in conjunction with INCLUDE statements using the SYSIN control statements.</p> <p>SYMPTOMS: None</p> <p>IMPACT: The lack of an EXCLUDE control statement causes some users to do more coding than if an EXCLUDE control statement was created.</p> <p>CIRCUMVENTION: none</p> <p>PRODUCT(S) AFFECTED: CA 1-MVS Tape Management Release 12.6</p> <p>Star Problem(s): 1 2104</p> <p>ENHANCEMENT: TMSCLEAN - ADD VIRTUAL WORM TAPE COUNTERS</p> <p>PROBLEM DESCRIPTION: 1) TMSCLEAN and TMSSCR currently do not count the number of virtual WORM tapes un-expired and scratched. This PTF adds counters for both un-expired and scratched virtual WORM tapes to the reports created by TMSCLEAN. 2) Allow volumes that were closed-by-abend to bypass the minimum 5-day retention limit that TMSSCR is enforcing.</p> <p>SYMPTOMS: 1) The output report does not display virtual worm counts and number of virtual WORM tapes scratched. 2) Tapes closed-by-abend are not scratched until they are 5 days old and TMSCLEAN ends with a RC=04.</p> <p>IMPACT: 1) This will help track the usage of virtual WORM tapes. 2) Allow abended tapes to be scratched earlier and have TMSCLEAN end cleanly.</p> <p>CIRCUMVENTION: 1) Use a customized EARL report to find how many virtual WORM tapes were scratched. 2) Have the defaultabend retention set to 5 days.</p> <p>PRODUCT(S) AFFECTED: CA 1-MVS Tape Management Release 12.6</p> <p>Star Problem(s): 1 2101</p> <p>ENHANCEMENT: TMSCLEAN - NO ABEND WHEN SYSIN DUMMIED</p> <p>PROBLEM DESCRIPTION: Allow the user to DUMMY the SYSIN DD and have the same results as if the SYSIN DD statement was removed. If a DSN name or '*' is included in the SYSIN DD statement and TMSRPT89 is not included, the program will ABEND with a user U0002.</p> <p>SYMPTOMS: TMSCLEAN ABENDs with a U0002 when the SYSIN DD is dummied out because the TMSRPT89 DD is not also provided.</p> <p>IMPACT: Low</p> <p>CIRCUMVENTION: If SYSIN is not required then either remove the SYSIN DD or provide the TMSRPT89 DD statement.</p> <p>PRODUCT(S) AFFECTED: CA 1-MVS Tape Management Release 12.6</p> <p>Star Problem(s): 1 2093</p> <p>Copyright (C) 2014 CA. All rights reserved. R00073-AL0126-SP1</p> <p>DESC(ENHANCEMENT: TMSCLEAN - ADD EXCLUDE CONTROL STATEMENT). ++VER (Z038) FMID (CAL0C60) PRE (RO27818 RO55480 RO63582) SUP (AR62814 RO33041 RO34565 RO62814 RO65431 TR62814 TR64656 TR65431 TR69505 T5XD787)</p>

CA 1 Tape Management 12.6
CA RS 1408 - PTF RO69505 Details

Release	Service	Details
		<pre> ++HOLD (RO69505) SYSTEM FMID(CAL0C60) REASON (ENH) DATE (14154) COMMENT (+-----+ CA 1-MVS Tape Management Release 12.6 +-----+ SEQUENCE After Apply +-----+ PURPOSE Add a new optional control statement to exclude a set of volumes from being scratched. +-----+ USERS All users that run TMSCLEAN. AFFECTED +-----+ KNOWLEDGE How to customize control statements for TMSCLEAN. REQUIRED +-----+ ACCESS Ability to run TMSCLEAN as a batch job. REQUIRED +-----+ ***** * STEPS TO PERFORM * ***** No specific steps need to be performed.). ++HOLD (RO69505) SYSTEM FMID(CAL0C60) REASON (DOC) DATE (14154) COMMENT (+-----+ CA 1-MVS Tape Management Release 12.6 +-----+ ***** * PUBLICATION * ***** IN THE CA 1 UTILITIES AND REPORTS REFERENCE GUIDE, UNDER THE TMSCLEAN Utility section, please make the following changes and additions. In the sub-sections called "Range Control Statements" (there are 4 of these sub-sections), please add the following new control statement and the 2 notes. EXCLUDE=ssssss-eeeeee The EXCLUDE statement is used to select the volumes to be excluded from processing based on a starting and ending volume number. A single volume may be specified by only coding a start volume. Note 1 - If the volumes included match the volumes excluded, the exclude control statement will override the include control statement. Note 2 - Start and end volumes must be six digit numbers. If the volume number has five or fewer digits, it must be padded with 0's. Note 3 - The EXCLUDE control statement may be used without a VOL control statement. Also, in the section titled TMS Report 85 - TMSCLEAN Messages make the following additions and changes. After the total line called "Tapes Scratched" and before "Locates performed" add the following new line. xxxx Virtual WORM Tapes scratched And on the second page of TMS REPORT 85, the value called "Unexpired tape volumes" has been changed to "Unexpired tape sets". And on the third page of TMS REPORT 85, after the total line titled "Tapes are 3592 WORM cartridges" add the following new line. xxxx Tapes are Virtual WORM Cartridges In the section titled "TMSCLEAN Report Field Definitions" add the following. </pre>

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CA RS 1408 - PTF RO69505 Details

Release	Service	Details
		Virtual WORM Tapes scratched Number of virtual WORM tapes scratched during this run Tapes are Virtual WORM Cartridges Number of virtual WORM cartridges found during this run).

CA 1 Tape Management 12.6
CA RS 1408 - PTF RO71130 Details

Release	Service	Details
12.6	RO71130	<p>RO71130 M.C.S. ENTRIES = ++PTF (RO71130)</p> <p>CORRECTLY DISPLAY XITE AND XITU EXITS FOR AN EXTENDED TMC</p> <p>PROBLEM DESCRIPTION: TMSSTATS does not correctly display the settings of XITE and XITU exits when an extended TMC is in use.</p> <p>SYMPTOMS: When TMSSTATS prints the options table status report, the values for XITE and XITU are TMSVOLE and TMSVOLU respectively.</p> <p>IMPACT: This will display "NONE" in the options table status report for XITE and XITU when an extended TMC is in use.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA 1-MVS Tape Management Release 12.6</p> <p>Star Problem(s): 1 2109</p> <p>ADDITION OF TMOKEYXX AND TMOSECXX REPORTS IN TMSSTATS</p> <p>PROBLEM DESCRIPTION: TMSSTATS does not currently produce reports for the Keyword Table (TMOKEYxx) or Security Table (TMOSECxx). With this PTF applied the contents of these members can now be displayed by TMSSTATS when 'ALL' or the new 'SEC' or 'KEY' parameters are specified. In addition, if no JCL parameter is specified all reports will be printed, instead of the prior default of only printing the Options Table Status Report 'OPT'.</p> <p>SYMPTOMS: None.</p> <p>IMPACT: If you currently do not specify a JCL parameter only the Options Table Status Report is presented. With the new default of 'ALL', all reports will be included when no JCL parameter is provided. If you only want to receive the Options Table Status Report, specify the 'OPT' parameter.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA 1-MVS Tape Management Release 12.6</p> <p>Star Problem(s): 1 2111</p> <p>Copyright (C) 2014 CA. All rights reserved. R00081-AL0126-SP1</p> <p>DESC(CORRECTLY DISPLAY XITE AND XITU EXITS FOR AN EXTENDED TMC). ++VER (Z038) FMID (CAL0C60) PRE (RO27818 RO32864 RO42220 RO55480 RO63582 RO65596) SUP (RO39096 TR70357 TR70811 TR71130 T51W002 TR64124) ++HOLD (RO71130) SYSTEM FMID(CAL0C60) REASON (DOC) DATE (14182) COMMENT (</p> <pre> +-----+ CA 1-MVS Tape Management Release 12.6 +-----+ ***** * PUBLICATION * ***** IN THE CA 1 TAPE MANAGEMENT UTILITIES AND REPORTS REFERENCE GUIDE IN the Report Description section of the TMSSTATS Utility please change "TMSSTATS generates five reports" to "TMSSTATS generates seven reports." Also under Report Description, add two more reports: Keyword Table Report (TMS Report 67) and Security Table Report (TMS Report 68). In the Job Control Statements section of the TMSSTATS utility, include Ý,KEY" and Ý,SEC" to the sample JCL parms. Also, in the TMSSTATS Utility section of the CA 1@ Tape Management Utilities and Reports Reference Guide please change the report numbers for the Keyword and Security tables to be Keyword Table </pre>

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CA RS 1408 - PTF RO71130 Details

Release	Service	Details
		Report TMS Report 67 and Security Table Report TMS Report 68.).