

CA 1 Tape Management 14.0
CA RS 2104 Service List

1

Service	Description	Type
LU00167	UPDATE TMSCKDTM TO ACCOUNT FOR LEAP YEARS	PTF
LU00208	CHANGE CA\$FXXXXX MESSAGES	PTF
LU00476	S813 ABEND WHEN FILENAME IS ZZZDUMMY AND OR DUMMY	PTF
S015367	WRITE AUDIT EXCEPTION RECORD WHEN BYPASSED VIA TMSXITA	PTF
The CA RS 2104 service count for this release is 4		

CA 1 Tape Management
CA RS 2104 Service List for CAL0E00

2

FMID	Service	Description	Type
CAL0E00	LU00167	UPDATE TMSCKDTM TO ACCOUNT FOR LEAP YEARS	PTF
	SO15367	WRITE AUDIT EXCEPTION RECORD WHEN BYPASSED VIA TMSXITA	PTF
The CA RS 2104 service count for this FMID is 2			

CA 1 Tape Management
CA RS 2104 Service List for CBAFE00

FMID	Service	Description	Type
CBAFE00	LU00208	CHANGE CA\$FXXXXX MESSAGES	PTF
	LU00476	S813 ABEND WHEN FILENAME IS ZZZDUMMY AND OR DUMMY	PTF
The CA RS 2104 service count for this FMID is 2			

Service	Details		
LU00167	LU00167 M.C.S. ENTRIES = ++PTF (LU00167) UPDATE TMSCKDTM TO ACCOUNT FOR LEAP YEARS PROBLEM DESCRIPTION: TMSCKDTM needs to be updated to check for leap years so Copycat doesn't have a bad return code. This happens when the date field has a value of YYYY/366 where YYYY is not a leap year. SYMPTOMS: Copycat gets a return code of 16 in the copy function step. IMPACT: Copycat will have an allocation failure if the expiration date is December 32nd. CIRCUMVENTION: Manually correct the expiration date and rerun copycat. PRODUCT(S) AFFECTED: CA 1 Tape Management Version 14.0 Related Problem: 1 12749 Copyright (C) 2021 CA. All rights reserved. R00185-AL0140-SP1 DESC (UPDATE TMSCKDTM TO ACCOUNT FOR LEAP YEARS). ++VER (Z038) FMID (CAL0E00) PRE (R087451) SUP (LT00167) ++HOLD (LU00167) SYSTEM FMID(CAL0E00) REASON (DOC) DATE (21035) COMMENT (+-----+ <table border="0" style="width: 100%;"> <tr> <td style="width: 50%;"> CA 1 Tape Management</td> <td style="width: 50%; text-align: right;">Version 14.0 </td> </tr> </table> +-----+ ***** * PUBLICATION * ***** The following messages were added to the TMSCKDTM utility. FOREIGN DATE NOT ALLOWED REASON: FOREIGN DATES ARE NOT ALLOWED. ACTION: RESEARCH CAUSE OF BAD FIELD. CORRECT THE RECORD LISTED USING TMSUPDTE, TMSUDSNB, OR AN ONLINE INTERFACE. KEYWORD DATE NOT ALLOWED REASON: KEYWORD DATES (CATLG, CYCLE DATES, ETC.) ARE NOT ALLOWED IN THE FIELD. ACTION: RESEARCH CAUSE OF BAD FIELD. CORRECT THE RECORD LISTED USING TMSUPDTE, TMSUDSNB, OR AN ONLINE INTERFACE. DECEMBER 32 NOT ALLOWED REASON: JULIAN DATE OF YYYY/366 IS NOT ALLOWED WHEN YYYY IS NOT A LEAP YEAR. ACTION: RESEARCH CAUSE OF BAD FIELD. CORRECT THE RECORD LISTED USING TMSUPDTE, TMSUDSNB, OR AN ONLINE INTERFACE. NON-NUMERIC FIELD	CA 1 Tape Management	Version 14.0
CA 1 Tape Management	Version 14.0		

Service	Details
	REASON: TIME HAD A NON-NUMERIC VALUE THAT COULD NOT BE CONVERTED TO CHARACTER FORMAT. ACTION: RESEARCH CAUSE OF BAD FIELD. CORRECT THE RECORD LISTED USING TMSUPDTE, TMSUDSNB, OR AN ONLINE INTERFACE.).

Service	Details		
LU00208	LU00208 M.C.S. ENTRIES = ++PTF (LU00208) CHANGE CA\$FXXXXX MESSAGES PROBLEM DESCRIPTION: There are multiple messages with the same error numbers for different programs. Some error message numbers in CTSINITP and CTSDEU need to be updated and documented. SYMPTOMS: When any of these error messages are issued, the programs will end with a return code of 8. Review the TMSRPT output to identify the errors and then make the recommended adjustments. IMPACT: This will mainly impact the documentation under CA\$FXXXXX and CTSDEU message section. CIRCUMVENTION: N/A PRODUCT(S) AFFECTED: CA COMMON TAPE FUNCTIONS Version 14.0 Related Problem: CM-\$F 12772 Copyright (C) 2021 CA. All rights reserved. R00062-BAF140-SP1 DESC (CHANGE CA\$FXXXXX MESSAGES) . ++VER (Z038) FMID (CBAFE00) PRE (R083248) SUP (LT00208) ++HOLD (LU00208) SYSTEM FMID(CBAFE00) REASON (DOC) DATE (21049) COMMENT (+-----+ <table border="1"> <tr> <td>CA COMMON TAPE FUNCTIONS</td> <td>Version 14.0</td> </tr> </table> +-----+ ***** * PUBLICATION * ***** CTSINITP doc updates: CA\$F155E INIP Pattern Masking Validation Error Reason: There was an error in the pattern masking supplied. Action: Fix the field that had the bad pattern masking. CA\$F156E INIP Pattern Masking Validation Failed Reason: There was an error in the pattern masking supplied. Action: Fix the field that had the bad pattern masking. CA\$F157E INIP Pattern Masking Error on Compare Reason: There was an error in the pattern masking supplied. Action:	CA COMMON TAPE FUNCTIONS	Version 14.0
CA COMMON TAPE FUNCTIONS	Version 14.0		

Service	Details
	Fix the field that had the bad pattern masking. CA\$F158E INIP Pattern masking compare failed Reason: There was an error in the pattern masking supplied. Action: Fix the field that had the bad pattern masking. CA\$F172E INIP STACK keyword must be "YES" or "NO" Reason: This message is issued when a TMOSCRxx STACK keyword is set to something other than YES or NO. Action: Correct and rerun. CA\$F173E INIP MAXFILES and THRESHOLD keywords must be all numeric values Reason: This message is issued when a TMOSCRxx entry has the MAXFILES or THRESHOLD keywords set to any value that is not numeric. Action: Correct and rerun. CA\$F174E INIP THRESHOLD keyword cannot be greater then a value of 100 Reason: This message is issued when a TMOSCRxx THRESHOLD keywords holds a numeric value greater than 100. Action: Correct and rerun. CA\$F175E INIP STACK keyword appears more then once Reason: This message is issued when a TMOSCRxx has the STACK keyword listed more than once. Action: Correct and rerun. CA\$F176E INIP MAXFILES keyword appears more then once Reason: This message is issued when a TMOSCRxx has the MAXFILES keyword listed more than once. Action: Correct and rerun. CA\$F177E INIP THRESHOLD keyword appears more then once Reason: This message is issued when a TMOSCRxx has the THRESHOLD keyword listed more than once. Action: Correct and rerun CA\$F179E INIP SNEXT keyword must be "SCRATCH" or "SPECIFIC" Reason: This message is issued when a TMOSCRxx has the SNEXT keyword set to anything that is not SCRATCH or SPECIFIC.

Service	Details
	Action: Correct and rerun CA\$F180E INIP SNEXT keyword appears more than once Reason: This message is issued when a TMOSCRxx has the SNEXT keyword listed more than once. Action: Correct and rerun CA\$F188E INIP NCAT keyword appears more than once Reason: This message is issued when a TMOSCRxx entry has the NCAT keyword listed more than once. Action: Correct and rerun. CA\$F189E INIP READONLY SUBPOOL NOT ALLOWED IN NSM ENTRY Reason: This message is issued when a TMOSCRxx entry has been defined with a READ ONLY subbpool. Action: This is not allowed. Subpooling READ ONLY tapes is not allowed. Correct the TMOSCRxx entry and rerun the initialization job. CA\$F191E INIP NCAT keyword must be "STACK" or "NEXT" Reason: This message is issued when a TMOSCRxx entry has a NCAT keyword that is set to anything other than STACK or NEXT. Action: Correct and rerun. CTSDEU doc updates: Change CA\$F201E to CA\$F209E and keep the same message as follows: TAPE EXCP CCW WAS REJECTED. Reason: Tape is missing the second tape mark or end of volume label. Action: Permanent I/O error on the tape.).

Service	Details
LU00476	LU00476 M.C.S. ENTRIES = ++PTF (LU00476) S813 ABEND WHEN FILENAME IS ZZZDUMMY AND OR DUMMY PROBLEM DESCRIPTION: During conversions to CA 1 using TMSIDATA, if catalog entries are missing, TMSIDATA creates dummy place holder records IE..If File1, then the dataset name in the TMC Volume record will contain a value of ZZZDUMMY. Secondary files will contain the value of DUMMY in the dataset name field of the DSNB record. When using Copycat to copy these volume(s), a IEC149I 813-04 abend will occur trying to open a dataset of ZZZDUMMY and or DUMMY as these file names do not actually exist. SYMPTOMS: Copycat abends with a S813-04 when using FILES=ALL . IMPACT: Unable to copy tapes. CIRCUMVENTION: Use FILES=SPECIFIC, not including dataset names of ZZZDUMMY or DUMMY. PRODUCT(S) AFFECTED: CA COMMON TAPE FUNCTIONS Version 14.0 CA 1 Tape Management Version 14.0 Related Problem: CM-\$F 13059 Copyright (C) 2021 CA. All rights reserved. R00063-BAF140-SP1 DESC(S813 ABEND WHEN FILENAME IS ZZZDUMMY AND OR DUMMY). ++VER (Z038) FMID (CBAFE00) PRE (S001325 S007914 S008504) SUP (LT00476)

Service	Details
SO15367	SO15367 M.C.S. ENTRIES = ++PTF (SO15367) WRITE AUDIT EXCEPTION RECORD WHEN BYPASSED VIA TMSXITA PROBLEM DESCRIPTION: 1. When a volume has been bypassed by TMSXITA, in rare instances with CLOSE TYPE=T processing, the next volume mounted on the same device may be bypassed and not recorded in the TMC. 2. When TMSXITA is used to bypass CA 1 control for Open/Close/Eov events, there currently is not a method of identifying that this has occurred. A new Audit Exception code 'XIT' will be written to the Audit dataset to record this event for auditing purposes. SYMPTOMS: 1. A rare CA 1 S1XX-08 abend may occur if a volume being read for input had previously been bypassed because TMSXITA bypassed the previous volume mounted on the same UCB by a previous job. 2. Unable to identify when volumes have been bypassed with TMSXITA. IMPACT: 1. A rare CA 1 S1XX-08 abend may occur. 2. Additional Audit Records will be written. CIRCUMVENTION/PROPER HANDLING: 1. Disable TMSXITA and use 98000 processing instead. 2. None PRODUCT(S) AFFECTED: CA 1 Tape Management Version 14.0 Related Problem: 1 2367 Copyright (C) 2021 CA. All rights reserved. R00177-AL0140-SP1 DESC(WRITE AUDIT EXCEPTION RECORD WHEN BYPASSED VIA TMSXITA). ++VER (Z038) FMID (CAL0E00) PRE (R083249 R096826 R098235 S010297 S011264 S013512) SUP (BR96826 R088098 R091200 R092538 R093682 R094451 R096603 S003703 S008267 S010814 S011804 ST03703 ST08267 ST10814 ST11804 ST15367 TR88098 TR90907 TR90928 TR91200 TR92538 TR93599 TR93682 TR94451 TR96603 TR96673) ++HOLD (SO15367) SYSTEM FMID(CAL0E00) REASON (DOC) DATE (21077) COMMENT (+-----+ CA 1 Tape Management

Service	Details	
	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.	
	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(LOEO) INIT(LOEOINIT) -	
	PARM(REINIT,LPA=TMSOCEPR) LOADLIB(YOUR 14.0 CTAPLINK)	
	).	
	MCS LU00167	STARTS ON PAGE 0002
	MCS LU00208	STARTS ON PAGE 0003
	MCS LU00476	STARTS ON PAGE 0006
	MCS SO15367	STARTS ON PAGE 0007

CA 1 Tape Management 14.0
CA RS 2104 Product/Component Listing

12

Product Family	Product	Release
Storage	CA COMMON TAPE FUNCTIONS	14.00.00
	CA OSI/COMMON COMPONENT	14.00.00
	CA 1 TAPE MANAGEMENT	14.00.00
The CA RS 2104 Product/Component Count for this release is 3		

CA RS Level	Service	FMID
CAR2104	S015367	CAL0E00
	LU00476	CBAFE00
	LU00208	CBAFE00
	LU00167	CAL0E00
CAR2103	S016231	CAL0E00
	S016223	CBAFE00
	S016051	CAL0E00
	LU00114	CAL0E00
	LU00092	CBAFE00
CAR2102	S015745	CAL0E00
	S010115	CAL0E00
	S005163	CAL0E00
CAR2101	S015247	CAL0E00
	S015104	CAL0E00
	S014838	CAL0E00
CAR2011	S014948	CAL0E00
	S014858	CAL0E00
	S014617	CAL0E00
CAR2010	S014630	CAL0E00
	S014184	CAL0E00
	S013666	CAL0E00
	S013637	CAL0E00
	S011360	CAL0E00
CAR2009	S014243	CAL0E00
	S014201	CAL0E00
	S014060	CAL0E00
	S013512	CAL0E00
	S012639	CBAFE00
CAR2008	S012802	CAL0E00
	S012621	CAL0E00
CAR2007	S013615	CAL0E00
	S013571	CBAFE00
	S013140	CAL0E00
CAR2006	S013373	CAL0E00
	S013348	CAL0E00
	S013233	CAL0E00
	S012774	CAL0E00
	S012212	CAL0E00
	S012211	CBAFE00
	S010858	CBAFE00
CAR2005	S012740	CBAFE00
	S012316	CBAFE00
	S012305	CAL0E00
	S011630	CAL0E00
CAR2004	S012517	CAL0E00
CAR2003	S011804	CAL0E00
	S011771	CBAFE00

CA RS Level	Service	FMID
	S011703	CAL0E00
	S011511	CAL0E00
CAR2002	S010887	CAL0E00
	S010632	CAL0E00
	S010333	CAL0E00
CAR2001	S011264	CAL0E00
	S010814	CAL0E00
	S009946	CAL0E00
	S009456	CAL0E00
CAR1912	S010297	CAL0E00
	S009659	CAL0E00
CAR1911	S010518	CAL0E00
	S010147	CAL0E00
CAR1910	S009988	CBAFE00
	S009350	CBAFE00
	S009154	CAL0E00
	S008504	CBAFE00
CAR1908	S009194	CAL0E00
	S009176	CAL0E00
	S008253	CAL0E00
CAR1907	S008332	CAL0E00
	S008267	CAL0E00
	S007488	CAL0E00
	S007340	CBAFE00
CAR1906	S008118	CAL0E00
	S008095	CAL0E00
	S007989	CBAFE00
	S007783	CAL0E00
	S007609	CAL0E00
CAR1905	S007914	CBAFE00
	S007538	CAL0E00
CAR1904	S007375	CAL0E00
CAR1903	S006753	CAL0E00
	S006049	CAL0E00
	R090435	CAL0E00
CAR1902	S007077	CBAFE00
	S006907	CBAFE00
	S006489	CAL0E00
CAR1901	S006465	CBAFE00
	S006408	CAL0E00
CAR1811	S005393	CAL0E00
CAR1810	S005132	CAL0E00
	S005090	CAL0E00
	S001325	CBAFE00
CAR1809	S004566	CBAFE00
	S003737	CBAFE00
	S001864	CAL0E00

CA RS Level	Service	FMID
CAR1808	S004014	CAL0E00
	S003575	CAL0E00
	S000102	CAL0E00
CAR1807	S003703	CAL0E00
CAR1805	S000771	CAL0E00
CAR1804	S001019	CAL0E00
	S000375	CBAFE00
	R099657	CAL0E00
CAR1803	S000376	CBAFE00
	R098235	CAL0E00
CAR1802	R098044	CAL0E00
	R097589	CAL0E00
CAR1801	R098719	CAL0E00
	R097628	CBAFE00
	R097141	CAL0E00
CAR1712	R098735	CAL0E00
	R098491	CAG8E00
	R098398	CAL0E00
	R098211	CBAFE00
	R097676	CAL0E00
CAR1711	R098303	CAL0E00
	R098301	CAL0E00
	R097930	CAL0E00
	R097124	CAL0E00
	R096957	CAL0E00
CAR1710	R097352	CAL0E00
	R097172	CAL0E00
	R096979	CAL0E00
	R096826	CAL0E00
CAR1709	R096641	CAL0E00
	R096031	CBAFE00
	R094642	CAL0E00
	R094173	CAG8E00
CAR1708	R096858	CAL0E00
	R096268	CAL0E00
	R096101	CAL0E00
	R095361	CAL0E00
CAR1707	R096603	CAL0E00
	R095649	CAL0E00
	R094615	CAL0E00
	R094583	CBAFE00
CAR1706	R095275	CAL0E00
	R095272	CAL0E00
CAR1704	R094755	CBAFE00
	R094667	CAL0E00
CAR1703	R094451	CAL0E00
	R094379	CAL0E00

CA RS Level	Service	FMID
	R094258	CBAFE00
	R093860	CAL0E00
CAR1702	R093819	CAL0E00
	R086715	CBAFE00
	R083248	CBAFE00
CAR1701	R093682	CAL0E00
	R093432	CAL0E00
	R093392	CAL0E00
	R093331	CBAFE00
	R093264	CAL0E00
	R093190	CBAFE00
	R093128	CAL0E00
	R092538	CAL0E00
	R092030	CAL0E00
	R091646	CAL0E00
CAR1612	R092223	CAL0E00
	R091897	CAL0E00
	R091750	CAL0E00
CAR1610	R091971	CBAFE00
	R091847	CBAFE00
	R091846	CAL0E00
	R091479	CAL0E00
	R091460	CAL0E00
	R091301	CBAFE00
	R091217	CAL0E00
CAR1609	R090987	CBAFE00
	R090945	CBAFE00
	R089926	CBAFE00
	R089758	CAL0E00
CAR1608	R091200	CAL0E00
CAR1607	R090243	CBAFE00
CAR1606	R089925	CBAFE00
	R089876	CAL0E00
	R089572	CAL0E00
CAR1605	R089616	CAL0E00
	R089533	CBAFE00
	R089514	CAL0E00
	R089319	CAL0E00
	R089262	CAL0E00
	R088724	CAL0E00
	R088419	CAL0E00
CAR1604	R087942	CBAFE00
CAR1603	R088098	CAL0E00
	R088088	CAL0E00
	R087844	CBAFE00