

CA 1 Tape Management 14.0
CA RS 2110 Service List

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Service	Description	Type
LU01301	CLEAR INTERNAL BYPASS FLAG AFTER TMS014 KEEP MESSAGE.	PTF
LU02565	CREATE NEW IGGPRE01 EXIT FOR CA 1. PREVENT TMC/AUDIT DELETE	PTF
LU02771	INTERMITTENT LOOP IN TMSQSTS AFTER CALL FROM CBRUXENT	** PRP **
The CA RS 2110 service count for this release is 3		

CA 1 Tape Management
CA RS 2110 Service List for CAL0E00

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FMID	Service	Description	Type
CAL0E00	LU02565	CREATE NEW IGGPRE01 EXIT FOR CA 1. PREVENT TMC/AUDIT DELETE	PTF
	LU02771	INTERMITTENT LOOP IN TMSQSTS AFTER CALL FROM CBRUXENT	** PRP **
The CA RS 2110 service count for this FMID is 2			

CA 1 Tape Management
CA RS 2110 Service List for CBAFE00

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FMID	Service	Description	Type
CBAFE00	LU01301	CLEAR INTERNAL BYPASS FLAG AFTER TMS014 KEEP MESSAGE.	PTF
The CA RS 2110 service count for this FMID is 1			

Service	Details																		
LU01301	LU01301 M.C.S. ENTRIES = ++PTF (LU01301) CLEAR INTERNAL BYPASS FLAG AFTER TMS014 KEEP MESSAGE. PROBLEM DESCRIPTION: When TMSXITA bypasses CA 1's control, in rare situations, an internal flag may not be cleared thus allowing the next volume mounted on that device to be bypassed erroneously. SYMPTOMS: Missing IECTMS9 for volume mounted on UCB that TMSXITA had previously bypassed CA 1 control for. IMPACT: A IECTMS3 Not Scratch 52 has been reported. CIRCUMVENTION: None PRODUCT(S) AFFECTED: CA COMMON TAPE FUNCTIONS Version 14.0 Related Problem: CM-\$F 13700 Copyright (C) 2021 CA. All rights reserved. R00069-BAF140-SP1 DESC(CLEAR INTERNAL BYPASS FLAG AFTER TMS014 KEEP MESSAGE.). ++VER (Z038) FMID (CBAFE00) PRE (R086715 R087942 R093331) SUP (LT01301 R089533 R090945 R094258 R096031 S012639 ST12639 TR89533 TR90945 TR94258 TR96031) ++HOLD (LU01301) SYSTEM FMID(CBAFE00) REASON (DYNACT) DATE (21153) COMMENT (<table border="1"> <tr> <td>CA COMMON TAPE FUNCTIONS</td><td>Version 14.0</td></tr> <tr> <td>SEQUENCE</td><td>AFTER APPLY</td></tr> <tr> <td>PURPOSE</td><td>TO ACTIVATE THE CHANGE WITHOUT AN IPL.</td></tr> <tr> <td>USERS</td><td>ALL USERS.</td></tr> <tr> <td>AFFECTED</td><td></td></tr> <tr> <td>KNOWLEDGE</td><td>HOW TO MODIFY AND SUBMIT THE CAIRIM PROCESS.</td></tr> <tr> <td>REQUIRED</td><td></td></tr> <tr> <td>ACCESS</td><td>ABILITY TO SUBMIT CAIRIM WITH THE MODIFIED CONTROL</td></tr> <tr> <td>REQUIRED</td><td>STATEMENTS.</td></tr> </table> ***** * STEPS TO PERFORM * ***** THESE INSTRUCTIONS PERTAIN TO CA 1 AND CA TLMS CLIENTS FOR CA 1 CLIENTS - MODIFY THE CAIRIM CONTROL STATEMENTS AS FOLLOWS; PRODUCT(CA-1/MVS) VERSION(LOE0) INIT(LOE0INIT) - PARM(REINIT,LPA=CTSMGPR) LOADLIB(YOUR 14.0 CTAPLINK) FOR CA TLMS CLIENTS - MODIFY THE CAIRIM STATEMENTS AS FOLLOWS; PRODUCT(CA-TLMS/MVS) VERSION(TLE0) INIT(TLE0INIT) -	CA COMMON TAPE FUNCTIONS	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.
CA COMMON TAPE FUNCTIONS	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.																		

CA 1 Tape Management 14.0
CA RS 2110 - PTF LU01301 Details

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Service	Details
	PARM(REINIT,LPA=CTMSGPR) LOADLIB(YOUR 14.0 CTAPLINK)).

Service	Details
LU02565	LU02565 M.C.S. ENTRIES = ++PTF (LU02565) CREATE NEW IGGPRE01 EXIT FOR CA 1. PREVENT TMC/AUDIT DELETE PROBLEM DESCRIPTION: Prevent an accidental Delete or Rename of the TMC and Audit data sets. SYMPTOMS: Various errors may result if the CA 1 TMC or Audit datasets are moved or deleted while CA 1 is active. This cannot occur if the CA 1 CTS-DBS subtask is active to allocate the files which prevents this type of activity. IMPACT: These situations normally result in the TMC being restored, if both files are moved or deleted, then the recovery process may be more involved using SMF records to recover since the last good TMC backup. CIRCUMVENTION: Use the CA 1 CTS-DBS subtask to allocate the TMC and AUDIT datasets PRODUCT(S) AFFECTED: CA 1 Tape Management Version 14.0 Related Problem: 1 14083 Copyright (C) 2021 CA. All rights reserved. R00205-AL0140-SP1 DESC(CREATE NEW IGGPRE01 EXIT FOR CA 1. PREVENT TMC/AUDIT DELETE). ++VER (Z038) FMID (CAL0E00) PRE (LU01354 LU02389 R086720 R087451 R092030 R097589 SO12212 SO13233) SUP (LT02565 R091897 R097172 TR91897 TR97172) ++HOLD (LU02565) SYSTEM FMID(CAL0E00) REASON (DOC) DATE (21239) COMMENT (<pre> +-----+ CA 1 Tape Management Version 14.0 +-----+ ***** * PUBLICATION * ***** In the section Modifying the Operating System Interfaces. TMSDADSM is an exit associated with IGGPRE00. It is dynamically implemented when TMSINIT is activated. With this exit activated the users will NOT be able to Move/Scratch/Delete/Alter either the TMC or AUDIT datasets while CA 1 is active. With the exception of TMSXTEND, any attempt to do so will produce messages such as IEC614I and IGD17003I along with TMSDADSM-01 and or TMSDADSM-02. Executing TMSXTEND will temporarily disable TMSDADSM, once TMSXTEND is completed, TMSDADSM is enabled again. Operator commands can be issued for diagnostic purposes to display the 'STATE' of the exit the such as: D PROG,EXIT,EX=IGGP00_EXIT CSV461I 09.59.32 PROG,EXIT DISPLAY 622 EXIT MODULE STATE MODULE STATE MODULE STATE </pre>

CA 1 Tape Management 14.0
CA RS 2110 - PTF LU02565 Details

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Service	Details
	IGGPREE0_EXIT IGGPRE00 A TMSDADSM A Two new messages added to the TMSXXXX section. In the message and codes Guide add the two following messages: TMSDADSM-01 TMC Rename/Scratch attempt denied Reason: An attempt has has been made to alter the TMC dataset name. Action: CA 1 must be inactive to move/scratch/rename the TMC. TMSDADSM-02 AUDIT Rename/Scratch attempt denied Reason: An attempt has has been made to alter the AUDIT dataset name. Action: CA 1 must be inactive to move/scratch/rename the AUDIT.).

Service	Details	
LU02771	LU02771 M.C.S. ENTRIES = ++PTF (LU02771)	
	INTERMITTENT LOOP IN TMSQSTS AFTER CALL FROM CBRUXENT	
	PROBLEM DESCRIPTION:	
	An intermittent loop may occur when CBRUXENT calls TMSQSTS after the application of LU00916.	
	SYMPTOMS:	
	An intermittent loop in TMSQSTS may occur when volume(s) are being entered into the robot. Also, message 'Volume not found by ATL' may be issued issued from CTSSYNC when using an Eject statement.	
	IMPACT:	
	OAM may have to be recycled to resolve the loop condition.	
	CIRCUMVENTION:	
	Resubmitting CTSSYNC may run to good EOJ.	
	PRODUCT(S) AFFECTED:	
	CA 1 Tape Management	Version 14.0
	Related Problem:	
	1	14792
	Copyright (C) 2021 CA. All rights reserved. R00209-AL0140-SP1	
	DESC (INTERMITTENT LOOP IN TMSQSTS AFTER CALL FROM CBRUXENT).	
	++VER (Z038)	
	FMID (CAL0E00)	
	PRE (LU00916)	
	SUP (AL00916 LT02771 R088088 R094379 S010333 ST10333	
	TR88088 TR94379)	
	MCS	LU01301 STARTS ON PAGE 0002
	MCS	LU02565 STARTS ON PAGE 0003
	MCS	LU02771 STARTS ON PAGE 0005

CA 1 Tape Management 14.0
CA RS 2110 Product/Component Listing

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 2110 Product/Component Count for this release is 3		

CA RS Level	Service	FMID
CAR2110	LU02771	CAL0E00
	LU02565	CAL0E00
	LU01301	CBAFE00
CAR2109	LU02389	CAL0E00
	LU02246	CAL0E00
	LU01269	CBAFE00
CAR2108	LU02187	CBAFE00
	LU01279	CAL0E00
	LU00931	CAL0E00
	LU00929	CBAFE00
	LU00916	CAL0E00
CAR2107	LU01509	CAL0E00
	LU01354	CAL0E00
	LU01158	CAL0E00
CAR2106	LU01115	CAL0E00
CAR2105	SO16131	CAL0E00
	LU00367	CAL0E00
CAR2104	SO15367	CAL0E00
	LU00476	CBAFE00
	LU00208	CBAFE00
	LU00167	CAL0E00
CAR2103	SO16231	CAL0E00
	SO16223	CBAFE00
	SO16051	CAL0E00
	LU00114	CAL0E00
	LU00092	CBAFE00
CAR2102	SO15745	CAL0E00
	SO10115	CAL0E00
	SO05163	CAL0E00
CAR2101	SO15247	CAL0E00
	SO15104	CAL0E00
	SO14838	CAL0E00
CAR2011	SO14948	CAL0E00
	SO14858	CAL0E00
	SO14617	CAL0E00
CAR2010	SO14630	CAL0E00
	SO14184	CAL0E00
	SO13666	CAL0E00
	SO13637	CAL0E00
	SO11360	CAL0E00
CAR2009	SO14243	CAL0E00
	SO14201	CAL0E00
	SO14060	CAL0E00
	SO13512	CAL0E00
	SO12639	CBAFE00
CAR2008	SO12802	CAL0E00
	SO12621	CAL0E00

CA RS Level	Service	FMID
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
	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

CA RS Level	Service	FMID
	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
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

CA RS Level	Service	FMID
	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
	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

CA RS Level	Service	FMID
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