

CA 1 Tape Management 14.0
CA RS 2109 Service List

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Service	Description	Type
LU01269	NEW CONTROL STATEMENT OF COPYEDM ADDED TO COPYCAT.	PTF
LU02246	MANY AUDIT RECORDS CREATED DURING TMSCLEAN	PTF
LU02389	SERIALIZE COPYCAT AND TMSXTEND TO PREVENT CTC3003E ERRORS	PTF
The CA RS 2109 service count for this release is 3		

CA 1 Tape Management
CA RS 2109 Service List for CAL0E00

2

FMID	Service	Description	Type
CAL0E00	LU02246	MANY AUDIT RECORDS CREATED DURING TMSCLEAN	PTF
	LU02389	SERIALIZE COPYCAT AND TMSXTEND TO PREVENT CTC3003E ERRORS	PTF
The CA RS 2109 service count for this FMID is 2			

CA 1 Tape Management
CA RS 2109 Service List for CBAFE00

3

FMID	Service	Description	Type
CBAFE00	LU01269	NEW CONTROL STATEMENT OF COPYEDM ADDED TO COPYCAT.	PTF
The CA RS 2109 service count for this FMID is 1			

Service	Details		
LU01269	LU01269 M.C.S. ENTRIES = ++PTF (LU01269) NEW CONTROL STATEMENT OF COPYEDM ADDED TO COPYCAT. PROBLEM DESCRIPTION: This solution provides a new control statement and also resolves an error when using Filecopy to copy 65535 files. 1) Currently there is no provision to prevent Copycat from copying an EDM(External Data Manager) owned volume. 2) Copycat FILECOPY ends with a CC=0016 when trying to copy 65535 files. SYMPTOMS: 1) After the copy operation is complete for Filecopy, the EDM database will not reflect the new output volser. 2) Copycat message CTC1014E Table entries generated=65536, exceeds internal maximum of 65535 when using Filecopy. IMPACT: 1) Depending on how many tapes were copied, this could take a large effort to resolve. Most likely customers would need to use procedures provided by the EDM application such as HSM to copy and replace its media. 2) Unable to copy 65535 files in a single run of Copycat using Filecopy. CIRCUMVENTION: 1) Refer to the EDM's documentation on replacing volsers. 2) Reduce the amount of files being copied. Alternatively, split the amount of files being copied into multiple Filecopies. PRODUCT(S) AFFECTED: CA COMMON TAPE FUNCTIONS Version 14.0 Related Problem: CM-\$F 13464 Copyright (C) 2021 CA. All rights reserved. R00068-BAF140-SP1 DESC(NEW CONTROL STATEMENT OF COPYEDM ADDED TO COPYCAT.). ++VER (Z038) FMID (CBAFE00) PRE (S001325 S007914) SUP (LT00476 LT00812 LT00959 LT01269 LU00476 S006465 S008504 S011771 ST06465 ST08504 ST11771) ++HOLD (LU01269) SYSTEM FMID(CBAFE00) REASON (DOC) DATE (21127) COMMENT (+-----+ <table border="0" style="width: 100%;"> <tr> <td style="width: 50%;"> CA COMMON TAPE FUNCTIONS</td> <td style="width: 50%; text-align: right;">Version 14.0 </td> </tr> </table> +-----+ ***** * PUBLICATION * ***** Copycat Utility Filecopy COPYEDM Specifies whether EDM owned volumes can be copied or not. Please refer to the CA Copycat Utility Best Practices section CA Copycat and External Data Manager Tapes if setting this option to YES. YES	CA COMMON TAPE FUNCTIONS	Version 14.0
CA COMMON TAPE FUNCTIONS	Version 14.0		

Service	Details
	EDM volumes can be copied. NO EDM volumes cannot be copied. This is the default. Add new message to the Message Guide. CTC1026E Cannot copy an EDM owned volume with COPYEDM=NO Reason: An attempt was made to copy an externally managed tape whose EDMID is non-blank AND the COPYEDM option is set to NO. Action: Determine if this is the desired action. If so, rerun with COPYEDM=YES).

Service	Details
LU02246	LU02246 M.C.S. ENTRIES = ++PTF (LU02246) MANY AUDIT RECORDS CREATED DURING TMSCLEAN PROBLEM DESCRIPTION: Potentially more Audit records may be created when large multi-volume chains are being expired. SYMPTOMS: Possible U0008 abend in TMSCLEAN if the Audit dataset exceeds its threshold. IMPACT: Potential abend during TMSCLEAN processing. CIRCUMVENTION: Run TMSCOPY backup before TMSCLEAN is executed. PRODUCT(S) AFFECTED: CA 1 Tape Management Version 14.0 Related Problem: 1 13970 Copyright (C) 2021 CA. All rights reserved. R00199-AL0140-SP1 DESC(MANY AUDIT RECORDS CREATED DURING TMSCLEAN) . ++VER (Z038) FMID (CAL0E00) PRE (LU00367 R086720 R091646 S005393) SUP (LT01691 LT02246 S015104 ST15104)

Service	Details
LU02389	LU02389 M.C.S. ENTRIES = ++PTF (LU02389) SERIALIZE COPYCAT AND TMSXTEND TO PREVENT CTC3003E ERRORS PROBLEM DESCRIPTION: COPYCAT may end with a RC=16 if executing while TMSXTEND is active. When COPYCAT is finished copying files, the last function is to apply batch updates to preserve the original creation information from the original input set to the output set of tape(s). Since the structure of the TMC has been changed with TMSXTEND, these updates may fail. To prevent this, COPYCAT will now issue an enqueue against the TMSXTEND resource and will wait until TMSXTEND is finished. Other tasks such as the HealthCheck TMSHC006 and TMSCOPY currently will wait until TMSXTEND is finished processing before they are allowed to execute. This also means that TMSXTEND will wait on those tasks as well before continuing processing. In the event that TMSXTEND is waiting too long, TMSXTEND may need to be rescheduled to avoid this type of conflict. In this case, it is appropriate to cancel TMSXTEND as no activity has begun in the TMSXTEND process.(ie.. the TMC has not been renamed). SYMPTOMS: COPYCAT may produce the following error messages. CTC3003E Volser vvvvvv not on TMC CTC5064E Filecopy incomplete, input chain of volume vvvvvv was expanded while being copied. CTC1015E RC=16 from CTCOPYM0 IMPACT: COPYCAT will need to be reran and the output volumes returned to the scratch pool as the volume/file chain may not be complete. CIRCUMVENTION: Execute COPYCAT before or after TMSXTEND processing. PRODUCT(S) AFFECTED: CA 1 Tape Management Version 14.0 Related Problem: 1 13895 Copyright (C) 2021 CA. All rights reserved. R00200-AL0140-SP1 DESC(SERIALIZE COPYCAT AND TMSXTEND TO PREVENT CTC3003E ERRORS). ++VER (Z038) FMID (CAL0E00) PRE (R086720 R092030) SUP (LT01849 LT02389 R097172 S006408 ST06408 TR97172) ++HOLD (LU02389) SYSTEM FMID(CAL0E00) REASON (DOC) DATE (21222) COMMENT (+-----+ CA 1 Tape Management Version 14.0 +-----+ ***** * PUBLICATION * ***** In the CA COPYCAT Utility Guide

Service	Details		
	Due to the post processing of COPYCAT's FILECOPY operation, COPYCAT should not be executed when TMSXTEND is running to add VOLUMES(s) and or DSNB records. If COPYCAT detects a TMSXTEND is in progress, COPYCAT will wait until TMSXTEND completes. Alternatively, TMSXTEND will also wait for COPYCAT to complete before processing continues.) .		
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MCS	LU02246	STARTS ON PAGE 0004	
MCS	LU02389	STARTS ON PAGE 0004	

CA 1 Tape Management 14.0
CA RS 2109 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 2109 Product/Component Count for this release is 3		

CA RS Level	Service	FMID
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
CAR2007	SO13615	CAL0E00
	SO13571	CBAFE00
	SO13140	CAL0E00

CA RS Level	Service	FMID
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
	S007538	CAL0E00
CAR1904	S007375	CAL0E00
CAR1903	S006753	CAL0E00

CA RS Level	Service	FMID
	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
	R096031	CBAFE00
	R094642	CAL0E00
	R094173	CAG8E00

CA RS Level	Service	FMID
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
CAR1607	R090243	CBAFE00
CAR1606	R089925	CBAFE00
	R089876	CAL0E00

CA RS Level	Service	FMID
	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