

CA 1 Tape Management 14.0
CA RS 2210 Service List

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Service	Description	Type
LU07017	TMSEXPCK MATCH AND NOMATCH DD'S HAVE INCORRECT DATE	PTF
LU07148	INCREASE DSNB LIMIT FROM 99,999,998 TO 999,999,998	PTF
LU07197	ADD NEW OPTION TO TMSOSCAT AND UPDATE DSNBS TO 9 DIGITS	PTF
The CA RS 2210 service count for this release is 3		

CA 1 Tape Management
CA RS 2210 Service List for CAL0E00

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FMID	Service	Description	Type
CAL0E00	LU07017	TMSEXPCK MATCH AND NOMATCH DD'S HAVE INCORRECT DATE	PTF
	LU07148	INCREASE DSNB LIMIT FROM 99,999,998 TO 999,999,998	PTF
	LU07197	ADD NEW OPTION TO TMSOSCAT AND UPDATE DSNBS TO 9 DIGITS	PTF
The CA RS 2210 service count for this FMID is 3			

Service	Details
LU07017	LU07017 M.C.S. ENTRIES = ++PTF (LU07017) TMSEXPCK MATCH AND NOMATCH DD'S HAVE INCORRECT DATE PROBLEM DESCRIPTION: The MATCH and NOMATCH DD statements produced by TMSEXPCK does not specify the correct date on the retention data set (RDS) control statements. SYMPTOMS: When reviewing the MATCH and NOMATCH DD, the retention/expiration dates do not show the date fields correctly. IMPACT: The retention data set (RDS) control statements produced by TMSEXPCK will not be correct. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA 1 Tape Management Version 14.0 Related Problem: 1 17485 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00262-AL0140 DESC(TMSEXPCK MATCH AND NOMATCH DD'S HAVE INCORRECT DATE). ++VER (Z038) FMID (CAL0E00) PRE (S012517) SUP (LT07017)

Service	Details
LU07148	LU07148 M.C.S. ENTRIES = ++PTF (LU07148) INCREASE DSNB LIMIT FROM 99,999,998 TO 999,999,998 PROBLEM DESCRIPTION: Increase the DSNB usage limit from an 8-digit number to a 9-digit number. SYMPTOMS: N/A. IMPACT: The maximum number of DSNB's will increase from 99,999,998 to 999,999,998. CIRCUMVENTION: N/A PRODUCT(S) AFFECTED: CA 1 Tape Management Version 14.0 Related Problem: 1 16435 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00264-AL0140 DESC (INCREASE DSNB LIMIT FROM 99,999,998 TO 999,999,998) . ++VER (Z038) FMID (CAL0E00) PRE (LU00167 LU00367 LU01509 LU02389 LU02565 LU05200 LU05824 LU05860 LU05968 LU06346 LU06373 LU06376 R083249 R086720 R089262 R092030 R093128 R097930 R099657 S004014 S007375 S009946 S010147 S011360 S014617 S014858 S015247) SUP (LT04113 LT05755 LT06372 LT06436 LT06469 LT06794 LT06825 LT06993 LT07073 LT07148 LU05755 LU06825 R089876 R093860 R097172 R098303 R098719 S006049 S009154 S009659 ST06049 ST09154 ST09659 ST09770 ST11448 TR89876 TR93860 TR97172 TR98303 TR98719) ++IF FMID(CBAFE00) REQ(LU05198 LU05858) . ++HOLD (LU07148) SYSTEM FMID(CAL0E00) REASON (DOC) DATE (22255) COMMENT (+-----+ CA 1 Tape Management Version 14.0 +-----+ ***** * PUBLICATION * ***** In the TMSBLDVR Utility - Build TMC Volume Ranges Table chapter, in the control statement specification section change: ADDDSNB NNNNNNNN Requests that you add nnnnnnnn free DSNB records to the new TMC. A maximum of 99,999,998 total DSNBs can be defined. To: ADDDSNB NNNNNNNN Requests that you add nnnnnnnnn free DSNB records to the new TMC. A maximum of 999,999,998 total DSNBs can be defined. REMDSNB NNNNNNNN Requests that you remove nnnnnnnnn free DSNB records from the new TMC. A maximum of 99,999,998 total DSNBs can be defined.

Service	Details
	TO: REMDSNB NNNNNNNN Requests that you remove nnnnnnnn free DSNB records from the new TMC. A maximum of 999,999,998 total DSNBs can be defined. In the TMSFORMT Utility - Format, Extend the TMC and Audit dataset chapter change the second paragraph to say the following: The TMSFORMT utility must still be used for the TMC maintenance functions listed below if your installation is using non-standard volume serial numbers. TMSFORMT must also still be used to format a new or replace an unusable CA 1 Audit dataset. If the DSNB 99,999,998 limit is exceeded, TMSFORMT cannot be used to expand a TMC's DSNB range. To format a TMC that exceeds the 99,999,998 limit, run TMSXTEND. In the Formatting a New TMC and providing Optional Initial Information section, in the FORMAT control statement definition, under the DSNB=n bullet, add a note in red saying: If the DSNB 99,999,998 limit is exceeded, TMSFORMT cannot be used to expand the TMC's DSNB range. To utilize the DSNB limit of 999,999,998 use TMSXTEND. In the TMSXTEND Utility - Dynamic TMC Extend Process Control Program chapter, in the control statements change: ADDDSNB NNNNNNNN Requests that nnnnnnnn additional DSNB records be added to the new TMC. A maximum of 99,999,998 total DSNBs can be defined. To: ADDDSNB NNNNNNNN Requests that nnnnnnnn additional DSNB records be added to the new TMC. A maximum of 999,999,998 total DSNBs can be defined. REMDSNB NNNNNNNN Requests that nnnnnnnn free DSNB records be removed from the new TMC. Only DSNBs from the end of the free chain that have never been used can be removed. A maximum of 99,999,998 total DSNBs can be defined. TO: REMDSNB NNNNNNNN Requests that nnnnnnnn free DSNB records be removed from the new TMC. only DSNBs from the end of the free chain that have never been used can be removed. A maximum of 999,999,998 total DSNBs can be defined. In the CA 1 health check chapter, change the example of the TMSH0041E message to be: Current DSNBs usage of xx%, is over the medium threshold of xx%. Total DSNB records: nnn,nnn,nnn Total DSNB's used: nnn,nnn,nnn In the TMSAPEC documentation, add a note to the top saying: If the CA 1 DSNB limit of 99,999,998 is exceeded, TMSAPEC cannot be used. .) . ++HOLD (LU07148) SYSTEM FMID(CALOE00) REASON (DYNACT) DATE (22255) COMMENT (+-----+ CA 1 Tape Management Version 14.0 +-----+ SEQUENCE AFTER APPLY +-----+ PURPOSE TO ACTIVATE THE CHANGE WITHOUT AN IPL.

Service	Details
	<pre> +-----+-----+ 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=TMSSMF83,SMF=YES) LOADLIB(YOUR 14.0 CTAPLINK) +-----+-----+ 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=TMSKEYXB) LOADLIB(YOUR 14.0 CTAPLINK) +-----+-----+ 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. +-----+-----+ </pre>

CA 1 Tape Management 14.0
CA RS 2210 - PTF LU07148 Details

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Service	Details
	<pre> ***** * STEPS TO PERFORM * ***** MODIFY THE CAIRIM CONTROL STATEMENTS AS FOLLOWS: PRODUCT(CA-1/MVS) VERSION(LOE0) INIT(LOE0INIT) - PARM(REINIT,LPA=TMSSMF83,SMF=YES) LOADLIB(YOUR 14.0 CTAPLINK) PRODUCT(CA-1/MVS) VERSION(LOE0) INIT(LOE0INIT) - PARM(REINIT,LPA=TMSKEYXB) LOADLIB(YOUR 14.0 CTAPLINK)). ++HOLD (LU07148) SYSTEM FMID(CALOE00) REASON (ENH) DATE (22255) COMMENT (+-----+ CA 1 Tape Management Version 14.0 +-----+-----+ SEQUENCE After Apply +-----+-----+ PURPOSE Ehancement product to increase DSNB limit from 99,999,998 to 999,999,998. +-----+-----+ USERS All CA 1 users. AFFECTED +-----+-----+ KNOWLEDGE None. REQUIRED +-----+-----+ ACCESS None. REQUIRED +-----+-----+ ***** * STEPS TO PERFORM * ***** None. Once this enhancement is applied, DSNBs will be able to surpass the 99,999,998 limit.). </pre>

Service	Details
LU07197	LU07197 M.C.S. ENTRIES = ++PTF (LU07197) ADD NEW OPTION TO TMSOSCAT AND UPDATE DSNBS TO 9 DIGITS PROBLEM DESCRIPTION: 1) Expired tapes returning "NO TMC ENTRY FOUND" while still catalogued. 2) After LU07148 increased the DSNB limit, the DSNB length is displayed as 8 digits and should be displayed as 9 in the generated report. SYMPTOMS: 1) "NO TMC ENTRY FOUND" is returned in reports for expired tapes. 2) DSNB numbers are displayed as only 8 digits in length. IMPACT: More errors are reported than what actually exist. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA 1 Tape Management Version 14.0 Related Problem: 1 17692 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00265-AL0140 DESC(ADD NEW OPTION TO TMSOSCAT AND UPDATE DSNBS TO 9 DIGITS) . ++VER (Z038) FMID (CAL0E00) PRE (R083249) SUP (LT06139 LT06653 LT07197) ++HOLD (LU07197) SYSTEM FMID(CAL0E00) REASON (DOC) DATE (22273) COMMENT (<pre> +-----+ CA 1 Tape Management Version 14.0 +-----+ ***** * PUBLICATION * ***** In the Utilities and Reports Guide for the TMSOSCAT utility in the Control Staement Specification section add the following: EXPIRED={NO YES} (default=NO) Determines if expired files should be included or not. * NO - Indicates that expired files should not be reported on if still cataloged. * YES - Indicates that expired files should be reported on if they are still cataloged.). ++HOLD (LU07197) SYSTEM FMID(CAL0E00) REASON (ENH) DATE (22273) COMMENT (</pre> <pre> +-----+ CA 1 Tape Management Version 14.0 +-----+ SEQUENCE After Apply +-----+ PURPOSE Add the ability to process expired tape files. +-----+</pre>

Service	Details		
	USERS	All.	
	AFFECTED		
	+-----+		
	KNOWLEDGE	How to run the TMSOSCAT utility.	
	REQUIRED		
	+-----+		
	ACCESS	None.	
	REQUIRED		
	).		
MCS	LU07017	STARTS ON PAGE 0002	
MCS	LU07148	STARTS ON PAGE 0002	
MCS	LU07197	STARTS ON PAGE 0008	

CA 1 Tape Management 14.0
CA RS 2210 Product/Component Listing

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Product Family	Product	Release
Performance and 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 2210 Product/Component Count for this release is 3		

CA RS Level	Service	FMID
CAR2210	LU07197	CAL0E00
	LU07148	CAL0E00
	LU07017	CAL0E00
CAR2209	LU06985	CBAFE00
	LU06984	CAL0E00
	LU06825	CAL0E00
	LU06821	CAL0E00
	LU06806	CAG8E00
	LU05507	CAL0E00
	LU06376	CAL0E00
CAR2208	LU05493	CAL0E00
	LU04398	CAL0E00
	LU03157	CAL0E00
	LU06373	CAL0E00
CAR2207	LU06346	CAL0E00
	LU06039	CAL0E00
	LU05968	CAL0E00
	LU04330	CAL0E00
	LU05860	CAL0E00
CAR2206	LU05858	CBAFE00
	LU05824	CAL0E00
	LU05755	CAL0E00
	LU05721	CAL0E00
	LU05200	CAL0E00
CAR2205	LU05198	CBAFE00
	LU04891	CBAFE00
CAR2202	LU03975	CAL0E00
CAR2201	LU03509	CAL0E00
CAR2112	LU03181	CBAFE00
CAR2111	LU03148	CBAFE00
	LU03010	CAL0E00
	LU02994	CAL0E00
	LU02715	CAL0E00
	LU02639	CAL0E00
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

CA RS Level	Service	FMID
	LU01158	CAL0E00
CAR2106	LU01115	CAL0E00
CAR2105	S016131	CAL0E00
	LU00367	CAL0E00
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

CA RS Level	Service	FMID
	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
	S006049	CAL0E00
	R090435	CAL0E00
CAR1902	S007077	CBAFE00
	S006907	CBAFE00
	S006489	CAL0E00
CAR1901	S006465	CBAFE00
	S006408	CAL0E00
CAR1811	S005393	CAL0E00
CAR1810	S005132	CAL0E00
	S005090	CAL0E00

CA RS Level	Service	FMID
	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
CAR1708	R096858	CAL0E00
	R096268	CAL0E00
	R096101	CAL0E00
	R095361	CAL0E00
CAR1707	R096603	CAL0E00
	R095649	CAL0E00
	R094615	CAL0E00
	R094583	CBAFE00
CAR1706	R095275	CAL0E00
	R095272	CAL0E00

CA RS Level	Service	FMID
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
	R089572	CAL0E00
CAR1605	R089616	CAL0E00
	R089533	CBAFE00
	R089514	CAL0E00
	R089319	CAL0E00
	R089262	CAL0E00
	R088724	CAL0E00
	R088419	CAL0E00
CAR1604	R087942	CBAFE00
CAR1603	R088098	CAL0E00

CA RS Level	Service	FMID
	R088088	CAL0E00
	R087844	CBAFE00