

CA 1 Tape Management 14.0
CA RS 2007 Service List

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Service	Description	Type
SO13140	RARE ENQUEUE LOCKOUT WHEN RUNNING TMSXTEND	PTF
SO13571	AFTER THE APPLICATION OF SO12316, GDG'S ARE NOT SCRATCHING	** PRP **
SO13615	TMSUPDTE ADD NEW CHAIN CONTROL STATEMENT	PTF
The CA RS 2007 service count for this release is 3		

CA 1 Tape Management
CA RS 2007 Service List for CAL0E00

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FMID	Service	Description	Type
CAL0E00	S013140	RARE ENQUEUE LOCKOUT WHEN RUNNING TMSXTEND	PTF
	S013615	TMSUPDTE ADD NEW CHAIN CONTROL STATEMENT	PTF
The CA RS 2007 service count for this FMID is 2			

CA 1 Tape Management
CA RS 2007 Service List for CBAFE00

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FMID	Service	Description	Type
CBAFE00	S013571	AFTER THE APPLICATION OF S012316, GDG'S ARE NOT SCRATCHING	** PRP **
The CA RS 2007 service count for this FMID is 1			

Service	Details
SO13140	SO13140 M.C.S. ENTRIES = ++PTF (SO13140) RARE ENQUEUE LOCKOUT WHEN RUNNING TMSXTEND PROBLEM DESCRIPTION: A rare enqueue lockout (deadly embrace) may occur when running TMSXTEND. SYMPTOMS: The last message issued by TMSXTEND will be TMSXT31I RENAMING TMCDSN.N TO TMCDSN and TMSXTEND will be waiting on the device the TMC resides on. On a different system, the TMC will be reserved, but a tape job will be waiting on the device the catalog for the TMC resides on. And the catalog that the TMC resides in will be held by TMSXTEND. IMPACT: All tape jobs stop, pending access to the TMC. And catalog processing to the catalog that the TMC resides in is also stopped. At this time, the TMSXTEND must be cancelled. Since the SWITCH to the new TMC has taken place, the TMC.N must be manually renamed to TMC and re-cataloged if the dasd device has changed. CIRCUMVENTION: If all systems sharing the TMC are part of the same SYSPLEX, then the CA 1 enqueue/reserves should be converted to global enqueues. PRODUCT(S) AFFECTED: CA 1 Tape Management Version 14.0 Related Problem: 1 2221 Copyright (C) 2020 CA. All rights reserved. R00148-AL0140-SP1 DESC(RARE ENQUEUE LOCKOUT WHEN RUNNING TMSXTEND). ++VER (Z038) FMID (CALOE00) PRE (R083249) SUP (ST11181 ST13140) ++HOLD (SO13140) SYSTEM FMID(CALOE00) REASON (DOC) DATE (20154) COMMENT (+-----+ CA 1 Tape Management Version 14.0 +-----+ ***** * PUBLICATION * ***** IEFTMS34 WAITING ON EXCLUSIVE ENQUEUE OF TMSQNAME RESOURCE TMSINIT ACTION: Issue the following command to determine the task, which holds the TMSINIT resource: "D GRS,RES=(TMSQNAME,TMSINIT)". Find why the job is hanging; if necessary, cancel it. But first, issue a console dump for further diagnosis. Issue command DUMP COMM=(HANG) then reply with R nn,\$DATA=(ALLNUC,PSA,GRSQ,LPA,LSQA,PSA,RGN,CSA) . If it is the CATALOG address space, which holds the resource, determine the TCB address of the affected task. The following command can be used to restart this task only: "F CATALOG,END(tcbaddr)".).

Service	Details
SO13571	SO13571 M.C.S. ENTRIES = ++PTF (SO13571) AFTER THE APPLICATION OF SO12316, GDG'S ARE NOT SCRATCHING PROBLEM DESCRIPTION: After the application of SO12316, the CA 1 OSC bit is not turned off when GDG's are uncataloged. SYMPTOMS: GDG datasets are not expired when they are uncataloged due to a new gdg creation. IMPACT: These volumes will not be expired with OCTLG=NO. CIRCUMVENTION: Run TMSCTLG to expire dataset that are no longer on the catalog. Please refer to the CA 1 Utilities Guide on this utility. PRODUCT(S) AFFECTED: CA 1 Tape Management Version 14.0 Related Problem: CM-\$F 316 Copyright (C) 2020 CA. All rights reserved. R00058-BAF140-SP1 DESC(AFTER THE APPLICATION OF SO12316, GDG'S ARE NOT SCRATCHING). ++VER (Z038) FMID (CBAFE00) PRE (R094755) SUP (AC12678 AS12316 R089925 R097628 S007340 SO12316 ST07062 ST07340 ST12316 ST13571 TR89925 TR97628) ++HOLD (SO13571) SYSTEM FMID(CBAFE00) REASON (DYNACT) DATE (20167) COMMENT (<pre> +-----+ 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. +-----+-----+ ***** * STEPS TO PERFORM * ***** THESE INSTRUCTIONS ONLY PERTAIN TO CA 1 CLIENTS AND NOTHING NEEDS TO BE DONE FOR CA TLMS CLIENTS. THE FOLLOWING INSTRUCTIONS FOR CA 1 CLIENTS ONLY APPLIES IF THE CA 1 CATALOG INTERCEPT OF IGG026DU IS THE LAST DYNAMIC INTERCEPT OF THIS EXIT. THE IGG026DU EXIT IS A CSECT IN THE IGC0002F LOAD MODULE. IF THERE ARE OTHER PRODUCTS THAT ALSO DYNAMICALLY INTERCEPT </pre>

CA 1 Tape Management 14.0
CA RS 2007 - PTF SO13571 Details

Service	Details
	IGG026DU IN IGC0002F, THEY MUST BE REMOVED IN A LIFO (LAST-IN, FIRST-OUT) ORDER PRIOR TO THE FOLLOWING CONTROL STATEMENTS BEING USED. IF YOU ARE UN-SURE IF THERE ARE OTHER PRODUCTS THAT INTERCEPT THE IGG026DU EXIT POINT, THEN IT MIGHT BE BEST TO WAIT FOR AN IPL TO ACTIVATE THIS PTF. MODIFY THE CAIRIM CONTROL STATEMENTS AS FOLLOWS; PARM(REINIT,COSI=YES) LOADLIB(HLQ.CTAPLINK)).

Service	Details
SO13615	SO13615 M.C.S. ENTRIES = ++PTF (SO13615) TMSUPDTE ADD NEW CHAIN CONTROL STATEMENT PROBLEM DESCRIPTION: Add new TMSUPDTE control statement so that if updating a secondary volume, the update will start from the beginning of the volume chain. SYMPTOMS: vvvvvv IS A MULTI-VOLUME DATA SET, UPDATES SHOULD BE FOR vvvvvv IMPACT: none CIRCUMVENTION: Update the first volume of a multi volume aggregate. PRODUCT(S) AFFECTED: CA 1 Tape Management Version 14.0 Related Problem: 1 2347 Copyright (C) 2020 CA. All rights reserved. R00158-AL0140-SP1 DESC(TMSUPDTE ADD NEW CHAIN CONTROL STATEMENT). ++VER (Z038) FMID (CALOE00) SUP (ST13227 ST13615) ++HOLD (SO13615) SYSTEM FMID(CALOE00) REASON (DOC) DATE (20167) COMMENT (+-----+ CA 1 Tape Management Version 14.0 +-----+ ***** * PUBLICATION * ***** TMSUPDTE Utility and Reports Guide Vol Control Statement CHAIN Indicates that the volume being updated may not be the first volume of a multivolume data set. This statement will determine the first volume of the aggregate and apply the update to all volumes of a multivolume dataset. This only applies to fields that are defined as multivolume(MUL) in the CA 1 Keyword table definitions.). MCS SO13140 STARTS ON PAGE 0002 MCS SO13571 STARTS ON PAGE 0003 MCS SO13615 STARTS ON PAGE 0004

CA 1 Tape Management 14.0
CA RS 2007 Product/Component Listing

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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 2007 Product/Component Count for this release is 3		

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