

CA 1 Flexible Storage 15.0 CA RS 2305 Service List

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Service	Description	Type
LU09388	NEW SVTSTRRX BATCH UTILITY - USS FILES DUPLICATED IN CLOUD	PTF
LU09491	SUPPORT FOR CA 1 FLEXIBLE STORAGE USING IMMUTABLE VOLUME.	PTF
LU09621	CA1_TMC_AUDIT_PLACEMENT HEALTH CHECK HAS A SPOF PROBLEM	PTF
LU09623	TMSPTRS ERR31 PRODUCED AFTER ISPF SCRATCH	PTF
LU09684	TMSCKLVL CAG8259E PREVIOUS/NEXT ERROR FOR INTERCEPT SV26.	PTF
LU09693	FILECOPY AND SAVEINFO=YES/SMS=EXT NO LONGER COPIES SMSMC	PTF
LU09697	CTSCZAR2 NOT CONVERTING LAST USED DATES TO LDATE KEYWORD.	PTF
LU09713	EARL REPORT TMERETN NOT SPACED OUT CORRECTLY	PTF
LU09738	TMSCKLVL CONTAINS UNPRINTABLE CHARACTERS FOR TMSSRVCA	PTF
The CA RS 2305 service count for this release is 9		

CA 1 Flexible Storage
CA RS 2305 Service List for CAL0F00

FMID	Service	Description	Type
CAL0F00	LU09621	CA1_TMC_AUDIT_PLACEMENT HEALTH CHECK HAS A SPOF PROBLEM	PTF
	LU09623	TMSPTRS ERR31 PRODUCED AFTER ISPF SCRATCH	PTF
	LU09684	TMSCKLVL CAG8259E PREVIOUS/NEXT ERROR FOR INTERCEPT SV26.	PTF
	LU09693	FILECOPY AND SAVEINFO=YES/SMS=EXT NO LONGER COPIES SMSMC	PTF
	LU09713	EARL REPORT TMERETN NOT SPACED OUT CORRECTLY	PTF
	LU09738	TMSCKLVL CONTAINS UNPRINTABLE CHARACTERS FOR TMSSRVCA	PTF
The CA RS 2305 service count for this FMID is 6			

CA 1 Flexible Storage
CA RS 2305 Service List for CBAFE00

FMID	Service	Description	Type
CBAFE00	LU09491	SUPPORT FOR CA 1 FLEXIBLE STORAGE USING IMMUTABLE VOLUME.	PTF
	LU09697	CTSCZAR2 NOT CONVERTING LAST USED DATES TO LDATE KEYWORD.	PTF
The CA RS 2305 service count for this FMID is 2			

CA 1 Flexible Storage
CA RS 2305 Service List for CCUUC60

FMID	Service	Description	Type
CCUUC60	LU09388	NEW SVTSTRRX BATCH UTILITY - USS FILES DUPLICATED IN CLOUD	PTF
The CA RS 2305 service count for this FMID is 1			

Service	Details
LU09388	<p>LU09388 M.C.S. ENTRIES = ++PTF (LU09388) REWORK(2023108)</p> <p>NEW SVTSTRRX BATCH UTILITY - USS FILES DUPLICATED IN CLOUD</p> <p>PROBLEM DESCRIPTION:</p> <p>SVTSTRRX is a new batch utility that can report and delete backstored Virtual Volumes from the local USS file system once they have been copied to the cloud depending on the filtering options.</p> <p>SYMPTOMS:</p> <p>Return codes:</p> <p>RC=8</p> <p>There was a problem in parameter processing.</p> <p>RC=0</p> <p>Run completed with no errors.</p> <p>IMPACT:</p> <p>SVTSTRRX provides an easy to review report that gives information on the Virtual Volumes that are eligible to be deleted, or were deleted depending on the parameters specified, once they have been backstored to the cloud.</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCT(S) AFFECTED:</p> <p>VTAPE Release 12.6</p> <p>Related Problem:</p> <p>VTAPE 19338</p> <p>(C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00095-CUU126</p> <p>DESC(NEW SVTSTRRX BATCH UTILITY - USS FILES DUPLICATED IN CLOUD). ++VER (Z038) FMID (CCUUC60) PRE (LU08162 R030366 R031504) SUP (LT09388 S008225 S011919 ST08225 ST11919) ++HOLD (LU09388) SYSTEM FMID(CCUUC60) REASON (DOC) DATE (23108) COMMENT (</p> <pre> +-----+ VTAPE Release 12.6 +-----+ ***** * PUBLICATION * ***** SVTSTRRX Utility - USS Files Duplicated in the Cloud SVTSTRRX is a new batch utility than can report and delete Backstored Virtual Volumes that have been copied to the cloud. It has filtering options that allow you to control which Virtual Volumes are selected for processing. JCL Control Parameters: You can provide the following parameters when running this utility. These will determine the Virtual Volumes selected as well as the action to perform on each selected USS file. ROOTDIR= The root directory used by Vtape for USS files. Use the following Vtape operator command to determine the RootDirectory: SVTS D P,INI (see: RootDirectory) </pre>

Service	Details
	<p>SIG=</p> <p>The signature used by Vtape for USS files.</p> <p>Use the following Vtape operator command to determine the signature: SVTS D S (see: VCAT Signature)</p> <p>GROUP=</p> <p>GROUP is a filter. Select the group directory(s) in which to scan for Virtual Volume files.</p> <p>You can scan for a specific group number or use a wildcard character to scan all or a subset of directories.</p> <p>Some examples:</p> <p>GROUP=* Scans all directories</p> <p>GROUP=01 Scan group 01</p> <p>GROUP=*1 Scans groups 01,11,21,31,41,51,61,71</p> <p>GROUP=0* Scans groups 01,02,03,04</p> <p>MODDATE=</p> <p>MODDATE is used as a filter. Specify the number of days since the last modified date was changed when selecting Virtual Volumes for processing. MODDATE can be specified as a number between 1 and 9999.</p> <p>Default: 35 days.</p> <p>LADATE=</p> <p>LADATE is used as a filter. Specify the number of days since the last accessed date was changed when selecting Virtual Volumes for processing. LADATE can be specified as a number between 1 and 9999.</p> <p>Default: 7 days.</p> <p>DELETE=</p> <p>DELETE is a YES/NO flag that determines if Virtual Volumes which meet the filtering criteria will be deleted from the local USS directory.</p> <p>If DELETE=NO is specified, SVTSTRRX will report on the local USS Virtual Volume files that have been backed to the cloud.</p> <p>If DELETE=YES is specified, SVTSTRRX will report and then DELETE the local USS Virtual Volume files that have been backed to the cloud.</p> <p>Default: NO</p> <p>WARNING: It is always recommended to run with the DELETE parameter set to no defined to select the Virtual Volumes on USS that you also want to delete.</p> <p>Return codes:</p> <p>RC=0</p> <p>Is a normal completion code.</p> <p>RC=8</p> <p>Indicates a processing or filtering problem.</p> <p>Review the SYSTSPRT report for messages indicating the source of the issue. Look for error messages such as:</p> <p>ERROR: The VTAPE signature is not a valid signature.</p> <p>ERROR: The VTAPE signature has to be 8 characters in length.</p> <p>Reason:</p> <p>The SIG= JCL parameter is invalid. The Vtape signature is a unique 8 character hexadecimal value.</p> <p>Action:</p> <p>Correct the SIG= parameter in the your JCL. You can enter the following VTAPE operator command to get the VCAT Signature:</p> <p>SVTS D S</p> <p>ERROR: No wildcards are allowed to be specified in the RootDir path parameters.</p> <p>Reason:</p>

Service	Details
	<p>A wild card *,#, or ? was detected in the ROOTDIR= parameter.</p> <p>Action:</p> <p>Correct the ROOTDIR= parameter in your JCL. You can enter the following VTape operator command to get the VTape root directory:</p> <p>SVTS D P,INI</p> <p>ERROR: LADATE parm must be set to a numeric value</p> <p>ERROR: LADATE parm value that is specified surpassed the limit of 9999.</p> <p>Reason:</p> <p>The LADATE= parameter in your JCL is invalid. You must specify a numeric value between 1 and 9999.</p> <p>Action:</p> <p>Correct the LADATE= parameter in the JCL.</p> <p>ERROR: MODDATE parm must be set to a numeric value</p> <p>ERROR: MODDATE parm value that is specified surpassed the limit of 9999.</p> <p>Reason:</p> <p>The MODDATE= parameter in your JCL is invalid. You must specify a numeric value between 1 and 9999.</p> <p>Action:</p> <p>Correct the MODDATE= parameter in the JCL.</p> <p>ERROR: An invalid value has been entered for the GROUP parm.</p> <p>Reason:</p> <p>The GROUP= parameter in your JCL specified an invalid value.</p> <p>Action:</p> <p>Correct the GROUP= parameter in the JCL.</p> <p>ERROR: Invalid value for the DELETE parm.</p> <p>Reason:</p> <p>The DELETE= JCL parameter must be YES or NO.</p> <p>Action:</p> <p>Correct the DELETE= parameter in the JCL.</p> <p>).</p> <p>++HOLD (LU09388) SYSTEM FMID(CCUUC60)</p> <p>REASON (ENH) DATE (23108)</p> <p>COMMENT (</p> <pre> +-----+ VTape Release 12.6 +-----+-----+ SEQUENCE After Apply +-----+-----+ PURPOSE The SVTSTRRX batch utility will report and delete Backstored Virtual Volumes from the local USS file system once they have been copied to the cloud. +-----+-----+ USERS VTape users that backstore virtual volumes to the cloud. AFFECTED +-----+-----+ KNOWLEDGE 1. General knowledge of VTape backstoring virtual volumes REQUIRED to the cloud. 2. General knowledge of VTape USS directories. +-----+-----+ ACCESS The user running SVTSTRRX needs to have the following REQUIRED access: 1. Access to the VTape Triplex USS directory 2. Access to delete files within the VTape triplex group </pre>

Service	Details
	directories.) .

CA 1 Flexible Storage 15.0
CA RS 2305 - PTF LU09491 Details

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Service	Details
LU09491	<p>LU09491 M.C.S. ENTRIES = ++PTF (LU09491) REWORK(2023101)</p> <p>SUPPORT FOR CA 1 FLEXIBLE STORAGE USING IMMUTABLE VOLUME. PROBLEM DESCRIPTION: Support for CA 1 Flexible storage when using Immutable volumes. SYMPTOMS: Enhancement to support CA 1's Flexible storage Immutable volumes. IMPACT: This only applies to CA 1 Flexible storage users. CIRCUMVENTION: None. Enhancement PRODUCT(S) AFFECTED: COMMON TAPE Version 14.0 Related Problem: CM-\$F 19674 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00100-BAF140</p> <p>DESC(SUPPORT FOR CA 1 FLEXIBLE STORAGE USING IMMUTABLE VOLUME.). ++VER (Z038) FMID (CBAFE00) PRE (LU01301 R086715 R087942 R089533 R090243 R090945 R093331 R094258 R096031 S012211 S012639) SUP (LT09491 S003737 ST03737) ++HOLD (LU09491) SYSTEM FMID(CBAFE00) REASON (DYNACT) DATE (23101) COMMENT (</p> <pre> +-----+ COMMON TAPE 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 PERTAIN TO CA 1 CLIENTS ONLY. NOTHING IS NEEDED FOR 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=CTSDBLLK) LOADLIB(YOUR 14.0 CTAPLINK) +-----+ COMMON TAPE Version 14.0 +-----+ </pre>

CA 1 Flexible Storage 15.0
CA RS 2305 - PTF LU09491 Details

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Service	Details
	<pre> 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 PERTAIN TO CA 1 AND CA TLMS CLIENTS FOR CA 1 CLIENTS - MODIFY THE CAIRIM CONTROL STATEMENTS AS FOLLOWS; PRODUCT(CA-1/MVS) VERSION(LOEO) INIT(LOEOINIT) - PARM(REINIT,LPA=CTSMGPR) LOADLIB(YOUR 14.0 CTAPLINK) FOR CA TLMS CLIENTS - MODIFY THE CAIRIM STATEMENTS AS FOLLOWS; PRODUCT(CA-TLMS/MVS) VERSION(TLEO) INIT(TLEOINIT) - PARM(REINIT,LPA=CTSMGPR) LOADLIB(YOUR 14.0 CTAPLINK)) . </pre>

Service	Details				
LU09621	<p>LU09621 M.C.S. ENTRIES = ++PTF (LU09621) REWORK(2023115)</p> <p>CA1_TMC_AUDIT_PLACEMENT HEALTH CHECK HAS A SPOF PROBLEM</p> <p>PROBLEM DESCRIPTION:</p> <p>If the CA1_TMC_AUDIT_PLACEMENT has the SWITCH_CHECKS parameter set to NO, the entire SPoF check is bypassed instead of testing even if the CU_CHECKS parameter is set to YES.</p> <p>SYMPTOMS:</p> <p>No SPoF check is performed if SWITCH_CHECKS is set to NO.</p> <p>IMPACT:</p> <p>The SPoF Health Check may report that everything is fine even if there is a Control Unit that is a Single-Point-of-Failure.</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCT(S) AFFECTED:</p> <table> <tr> <td>CA 1 Flexible Storage</td><td>Version 15.0</td></tr> <tr> <td>CA 1 Tape Management System</td><td>Version 14.0</td></tr> </table> <p>Related Problem:</p> <p>1 20056</p> <p>(C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved</p> <p>R00039-AL0150</p> <p>DESC(CA1_TMC_AUDIT_PLACEMENT HEALTH CHECK HAS A SPOF PROBLEM).</p> <p>++VER (Z038)</p> <p>FMID (CAL0F00)</p> <p>SUP (LT09621)</p>	CA 1 Flexible Storage	Version 15.0	CA 1 Tape Management System	Version 14.0
CA 1 Flexible Storage	Version 15.0				
CA 1 Tape Management System	Version 14.0				

Service	Details				
LU09623	<p>LU09623 M.C.S. ENTRIES = ++PTF (LU09623) REWORK(2023100)</p> <p>TMSPTRS ERR31 PRODUCED AFTER ISPF SCRATCH</p> <p>PROBLEM DESCRIPTION:</p> <p>When scratching volumes with multiple files through the CA 1 ISPF interface, and UNCATA is set to YES and SCRALL is set to NO, the last file is not being returned to the DSNB free chain. This is causing an ERR31 from TMSPTRS.</p> <p>SYMPTOMS:</p> <p>TMSPTRS will produce an ERR31 VOL XXXXXX POINTS TO DSNB XXXXXXXXXX NOT TO YYYYYYYYYY for the last DSNB in the multifile chain.</p> <p>IMPACT:</p> <p>The last file is not being returned to the DSNB free chain, causing ERR31 pointer errors.</p> <p>CIRCUMVENTION:</p> <p>When the ERR31 occurs, run TMSAGGR with the DEL control statement to delete the DSNB YYYYYYYYYY that is not being pointed to.</p> <p>PRODUCT(S) AFFECTED:</p> <table> <tr> <td>CA 1 Tape Management</td><td>Version 14.0</td></tr> <tr> <td>CA 1 Flexible Storage</td><td>Version 15.0</td></tr> </table> <p>Related Problem:</p> <p>1 20060</p> <p>(C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved</p> <p>R00040-AL0150</p> <p>DESC(TMSPTRS ERR31 PRODUCED AFTER ISPF SCRATCH).</p> <p>++VER (Z038)</p> <p>FMID (CAL0F00)</p> <p>SUP (LT09623)</p>	CA 1 Tape Management	Version 14.0	CA 1 Flexible Storage	Version 15.0
CA 1 Tape Management	Version 14.0				
CA 1 Flexible Storage	Version 15.0				

CA 1 Flexible Storage 15.0
CA RS 2305 - PTF LU09684 Details

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Service	Details				
LU09684	<p>LU09684 M.C.S. ENTRIES = ++PTF (LU09684) REWORK(2023093)</p> <p>TMSCKLVL CAG8259E PREVIOUS/NEXT ERROR FOR INTERCEPT SV26.</p> <p>PROBLEM DESCRIPTION:</p> <p>If a third party product installs an intercept into IGG026DU after CA 1's intercept has been installed into IGG026DU, TMSCKLVL may issue message CAG8259E PREVIOUS/NEXT ERROR FOR INTERCEPT SV26 message.</p> <p>SYMPTOMS:</p> <p>This message is issued erroneously IF another product has also installed an intercept in IGG026DU after CA 1's IGG026DU intercept has been installed.</p> <p>IMPACT:</p> <p>None</p> <p>CIRCUMVENTION:</p> <p>None</p> <p>PRODUCT(S) AFFECTED:</p> <table> <tr> <td>CA 1 Tape Management</td><td>Version 14.0</td></tr> <tr> <td>CA 1 Flexible Storage</td><td>Version 15.0</td></tr> </table> <p>Related Problem:</p> <p>1 16402</p> <p>(C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved</p> <p>R00042-AL0150</p> <p>DESC(TMSCKLVL CAG8259E PREVIOUS/NEXT ERROR FOR INTERCEPT SV26.).</p> <p>++VER (Z038)</p> <p>FMID (CAL0F00)</p> <p>SUP (LT09684)</p>	CA 1 Tape Management	Version 14.0	CA 1 Flexible Storage	Version 15.0
CA 1 Tape Management	Version 14.0				
CA 1 Flexible Storage	Version 15.0				

CA 1 Flexible Storage 15.0
CA RS 2305 - PTF LU09693 Details

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Service	Details	
LU09693	LU09693 M.C.S. ENTRIES = ++PTF (LU09693) REWORK(2023111)	
	FILECOPY AND SAVEINFO=YES/SMS=EXT NO LONGER COPIES SMSMC	
	PROBLEM DESCRIPTION:	
	When running COPYCAT FILECOPY, if the CA 1 option SMS=EXT and SAVEINFO=YES, we will no longer propagate the SMS management class (SMSMC field).	
	SYMPTOMS:	
	N/A.	
	IMPACT:	
	If a FILECOPY is performed when the SMS=EXT and SAVEINFO=YES, the SMS management class (SMSMC field) will no longer be propagated to the new output volume.	
	CIRCUMVENTION:	
	N/A.	
	PRODUCT(S) AFFECTED:	
	CA 1 Tape Management	Version 14.0
	CA 1 Flexible Storage	Version 15.0
	Related Problem:	
	1 20090	
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	R00043-AL0150	
	DESC(FILECOPY AND SAVEINFO=YES/SMS=EXT NO LONGER COPIES SMSMC).	
	++VER (Z038)	
	FMID (CAL0F00)	
	PRE (LU08576 LU09495)	
	SUP (LT09693)	
	++HOLD (LU09693) SYSTEM FMID(CAL0F00)	
	REASON (DOC)	DATE (23111)
	COMMENT (
	+-----+	
	CA 1 Flexible Storage	Version 15.0
	+-----+	

	* PUBLICATION *	

	In the CA 1 COPYCAT Utility chapter, in the FILECOPY section, add a note under the SAVEINFO control statement stating:	
	NOTE: If SMS is set to EXT within the TMOOPTxx member, and SAVEINFO=YES is specified when running COPYCAT FILECOPY, the SMS management class will not be propagated to the new files.	
).	
	++HOLD (LU09693) SYSTEM FMID(CAL0F00)	
	REASON (ENH)	DATE (23111)
	COMMENT (
	+-----+	
	CA 1 Flexible Storage	Version 15.0
	+-----+	
	SEQUENCE	After Apply
	+-----+	
	PURPOSE	Enhance COPYCAT FILECOPY processing to not propagate
		the SMS management class when SAVEINFO is YES and the CA 1
		option SMS is set to EXT.

Service	Details		
	+-----+-----+-----+		
	USERS	All CA 1 users.	
	AFFECTED		
	+-----+-----+-----+		
	KNOWLEDGE	CA 1 options and COPYCAT FILECOPY processing.	
	REQUIRED		
	+-----+-----+-----+		
	ACCESS	Ability to copy tape volumes.	
	REQUIRED		
	+-----+-----+-----+		
).		

Service	Details
LU09697	<p>LU09697 M.C.S. ENTRIES = ++PTF (LU09697) REWORK(2023103)</p> <p>CTSCZAR2 NOT CONVERTING LAST USED DATES TO LDATE KEYWORD.</p> <p>PROBLEM DESCRIPTION:</p> <p>Converting ZARA to CA 1, DAYS SINCE LAST USED values not being converted to LDATE/nnn keyword.</p> <p>Added new CTSRPT DD for SYSOUT to produce totals for each date type being read from the Zara extract.</p> <p>SYMPTOMS:</p> <p>Zara's DAYS SINCE LAST USED is not converted to LDATE/nnn keyword expiration date.</p> <p>IMPACT:</p> <p>Possible premature scratching</p> <p>CIRCUMVENTION:</p> <p>Update volumes manually</p> <p>PRODUCT(S) AFFECTED:</p> <p>COMMON TAPE Version 14.0</p> <p>Related Problem:</p> <p>CM-\$F 19860</p> <p>(C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved</p> <p>R00102-BAF140</p> <p>DESC(CTSCZAR2 NOT CONVERTING LAST USED DATES TO LDATE KEYWORD.).</p> <p>++VER (Z038)</p> <p>FMID (CBAFE00)</p> <p>PRE (R093190)</p> <p>SUP (LT09400 LT09696 LT09697)</p>

CA 1 Flexible Storage 15.0
CA RS 2305 - PTF LU09713 Details

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Service	Details				
LU09713	<p>LU09713 M.C.S. ENTRIES = ++PTF (LU09713) REWORK(2023095)</p> <p>EARL REPORT TMERETN NOT SPACED OUT CORRECTLY</p> <p>PROBLEM DESCRIPTION:</p> <p>The TMERETN EARL report is not spaced correctly between the following columns:</p> <ol style="list-style-type: none"> 1. Create Date and CTIME 2. Last Used Date and EDM IND <p>SYMPTOMS:</p> <p>N/A.</p> <p>IMPACT:</p> <p>Fields will be merged together without spacing</p> <p>CIRCUMVENTION:</p> <p>N/A.</p> <p>PRODUCT(S) AFFECTED:</p> <table> <tr> <td>CA 1 Tape Management</td><td>Version 14.0</td></tr> <tr> <td>CA 1 Flexible Storage</td><td>Version 15.0</td></tr> </table> <p>Related Problem:</p> <p>1 20122</p> <p>(C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved</p> <p>R00044-AL0150</p> <p>DESC(EARL REPORT TMERETN NOT SPACED OUT CORRECTLY) .</p> <p>++VER (Z038)</p> <p>FMID (CAL0F00)</p> <p>SUP (LT09713)</p>	CA 1 Tape Management	Version 14.0	CA 1 Flexible Storage	Version 15.0
CA 1 Tape Management	Version 14.0				
CA 1 Flexible Storage	Version 15.0				

Service	Details																												
LU09738	<p>LU09738 M.C.S. ENTRIES = ++PTF (LU09738) REWORK(2023117)</p> <p>TMCKLVL CONTAINS UNPRINTABLE CHARACTERS FOR TMSSRVCA</p> <p>PROBLEM DESCRIPTION:</p> <p>When executing TMCKLVL, unprintable characters may be observed for TMSSRVCA's MAINT= value.</p> <p>SYMPTOMS:</p> <p>Inaccurate reporting of the maintenance level of TMSSRVCA.</p> <p>IMPACT:</p> <p>None</p> <p>CIRCUMVENTION:</p> <p>None</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA 1 Tape Management Version 14.0</p> <p>CA 1 Flexible Storage Version 15.0</p> <p>Related Problem:</p> <p>1 20150</p> <p>(C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved</p> <p>R00045-AL0150</p> <p>DESC(TMCKLVL CONTAINS UNPRINTABLE CHARACTERS FOR TMSSRVCA).</p> <p>++VER (Z038)</p> <p>FMID (CAL0F00)</p> <p>SUP (LT09684 LT09738 LU09684)</p> <table> <tr> <td>MCS</td><td>LU09388</td><td>STARTS ON PAGE 0002</td></tr> <tr> <td>MCS</td><td>LU09491</td><td>STARTS ON PAGE 0006</td></tr> <tr> <td>MCS</td><td>LU09621</td><td>STARTS ON PAGE 0008</td></tr> <tr> <td>MCS</td><td>LU09623</td><td>STARTS ON PAGE 0009</td></tr> <tr> <td>MCS</td><td>LU09684</td><td>STARTS ON PAGE 0010</td></tr> <tr> <td>MCS</td><td>LU09693</td><td>STARTS ON PAGE 0011</td></tr> <tr> <td>MCS</td><td>LU09697</td><td>STARTS ON PAGE 0012</td></tr> <tr> <td>MCS</td><td>LU09713</td><td>STARTS ON PAGE 0013</td></tr> <tr> <td>MCS</td><td>LU09738</td><td>STARTS ON PAGE 0014</td></tr> </table>		MCS	LU09388	STARTS ON PAGE 0002	MCS	LU09491	STARTS ON PAGE 0006	MCS	LU09621	STARTS ON PAGE 0008	MCS	LU09623	STARTS ON PAGE 0009	MCS	LU09684	STARTS ON PAGE 0010	MCS	LU09693	STARTS ON PAGE 0011	MCS	LU09697	STARTS ON PAGE 0012	MCS	LU09713	STARTS ON PAGE 0013	MCS	LU09738	STARTS ON PAGE 0014
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MCS	LU09738	STARTS ON PAGE 0014																											

CA 1 Flexible Storage 15.0
CA RS 2305 Product/Component Listing

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Product Family	Product	Release
Performance and Storage	CA 1 FLEXIBLE STORAGE	15.00.00
	COMMON TAPE	14.00.00
	OSI/COMMON C	14.00.00
UNKNOWN	TAPE ENCRYPTION	15.00.00
	VTAPE	12.06.00
The CA RS 2305 Product/Component Count for this release is 5		

CA 1 Flexible Storage 15.0
All CA RS Levels Service List

CA RS Level	Service	FMID
CAR2305	LU09738	CAL0F00
	LU09713	CAL0F00
	LU09697	CBAFE00
	LU09693	CAL0F00
	LU09684	CAL0F00
	LU09623	CAL0F00
	LU09621	CAL0F00
	LU09491	CBAFE00
	LU09388	CCUUC60
CAR2304	LU09559	CAL0F00
	LU09495	CAL0F00
	LU09488	CCUUC60
	LU09391	CAL0F00
	LU09227	CAL0F00
	LU09199	CD4BF00
	LU09179	CCUUC60
	LU09056	CAL0F00
	LU09035	CBAFE00
	LU08827	CAL0F00
	LU08601	CAL0F00
CAR2303	LU09105	CAL0F00
	LU09091	CD4BF00
	LU09051	CCUUC60
	LU09015	CBAFE00
	LU08980	CCUUC60
	LU08920	CD4BF00
	LU08860	CBAFE00
	LU08576	CAL0F00
CAR2301	LU08540	CBAFE00
	LU08496	CCUUC60
	LU08452	CBAFE00
	LU08426	CCUUC60
	LU08425	CCUUC60
	LU08396	CCUUC60
	LU08162	CCUUC60
CAR2212	LU07987	CBAFE00
	LU07938	CBAFE00
	LU07381	CBAFE00
CAR2209	LU06985	CBAFE00
	LU06829	CCUUC60
	LU06806	CAG8E00
	LU06716	CCUUC60
CAR2208	LU06600	CCUUC60
CAR2207	LU05533	CCUUC60
CAR2206	LU05858	CBAFE00
CAR2205	LU05198	CBAFE00
CAR2204	LU04891	CBAFE00

CA RS Level	Service	FMID
	LU04809	CCUUC60
CAR2112	LU03181	CBAFE00
CAR2111	LU03148	CBAFE00
CAR2110	LU02869	CCUUC60
	LU01301	CBAFE00
CAR2109	LU01269	CBAFE00
CAR2108	LU02187	CBAFE00
	LU00929	CBAFE00
CAR2104	LU00476	CBAFE00
	LU00208	CBAFE00
CAR2103	S016223	CBAFE00
	LU00092	CBAFE00
CAR2012	S014490	CCUUC60
CAR2009	S012639	CBAFE00
CAR2008	S012775	CCUUC60
CAR2007	S013575	CCUUC60
	S013571	CBAFE00
CAR2006	S012211	CBAFE00
	S010858	CBAFE00
CAR2005	S012740	CBAFE00
	S012316	CBAFE00
CAR2004	S011919	CCUUC60
CAR2003	S011771	CBAFE00
CAR1910	S009988	CBAFE00
	S009350	CBAFE00
	S008504	CBAFE00
CAR1907	S008225	CCUUC60
	S007340	CBAFE00
CAR1906	S007989	CBAFE00
CAR1905	S007914	CBAFE00
CAR1902	S007077	CBAFE00
	S006907	CBAFE00
CAR1901	S006465	CBAFE00
CAR1812	S005874	CCUUC60
CAR1811	S004905	CCUUC60
CAR1810	S001325	CBAFE00
CAR1809	S004566	CBAFE00
	S003737	CBAFE00
	S001258	CCUUC60
CAR1804	S000375	CBAFE00
CAR1803	S000376	CBAFE00
CAR1801	R097628	CBAFE00
CAR1712	R098491	CAG8E00
	R098211	CBAFE00
CAR1711	R097812	CCUUC60
CAR1709	R096031	CBAFE00
	R094173	CAG8E00

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CA RS Level	Service	FMID
CAR1707	R094583	CBAFE00
CAR1704	R094755	CBAFE00
	R093355	CCUUC60
CAR1703	R094258	CBAFE00
	R093237	CCUUC60
CAR1702	R086715	CBAFE00
	R083248	CBAFE00
CAR1701	R093331	CBAFE00
	R093190	CBAFE00
	R093001	CCUUC60
CAR1610	R091971	CBAFE00
	R091847	CBAFE00
	R091301	CBAFE00
CAR1609	R090987	CBAFE00
	R090945	CBAFE00
	R089926	CBAFE00
CAR1607	R090243	CBAFE00
	R088412	CCUUC60
CAR1606	R089925	CBAFE00
CAR1605	R089533	CBAFE00
	R089277	CCUUC60
	R088279	CCUUC60
	R087852	CCUUC60
CAR1604	R088726	CCUUC60
	R087942	CBAFE00
CAR1603	R088159	CCUUC60
	R087844	CBAFE00
CAR1601	R085449	CCUUC60
CAR1512	R084755	CCUUC60
	R083159	CCUUC60
CAR1511	R084843	CCUUC60
CAR1509	R081396	CCUUC60
CAR1508	R082547	CCUUC60
CAR1506	R078201	CCUUC60
CAR1504	R078721	CCUUC60
	R076641	CCUUC60
CAR1503	R078887	CCUUC60
CAR1502	R077691	CCUUC60
	R077377	CCUUC60
	R077376	CCUUC60
CAR1501	R076693	CCUUC60
	R074365	CCUUC60
CAR1411	R074727	CCUUC60
CAR1410	R073696	CCUUC60
	R072341	CCUUC60
CAR1409	R073011	CCUUC60
	R072934	CCUUC60

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All CA RS Levels Service List

CA RS Level	Service	FMID
CAR1408	R071352	CCUUC60
	R071176	CCUUC60
CAR1407	R070379	CCUUC60
CAR1406	R069794	CCUUC60
	R069446	CCUUC60
CAR1405	R068396	CCUUC60
CAR1404	R068476	CCUUC60
	R066633	CCUUC60
	R066612	CCUUC60
	R066548	CCUUC60
	R066539	CCUUC60
CAR1403	R064842	CCUUC60
	R064840	CCUUC60
	R064097	CCUUC60
	R063178	CCUUC60
	R062226	CCUUC60
	R061949	CCUUC60
CAR1312	R061822	CCUUC60
	R060481	CCUUC60
	R060205	CCUUC60
	R059451	CCUUC60
	R058389	CCUUC60
CAR1309	R060203	CCUUC60
	R060051	CCUUC60
	R059428	CCUUC60
	R058964	CCUUC60
	R058051	CCUUC60
	R058050	CCUUC60
	R058049	CCUUC60
	R057364	CCUUC60
	R057207	CCUUC60
	R057205	CCUUC60
	R054768	CCUUC60
	R053687	CCUUC60
	R052045	CCUUC60
CAR1306	R055898	CCUUC60
	R055116	CCUUC60
	R054767	CCUUC60
	R054116	CCUUC60
	R053620	CCUUC60
	R053301	CCUUC60
	R052900	CCUUC60
CAR1303	R054090	CCUUC60
	R052989	CCUUC60
	R052417	CCUUC60
	R051659	CCUUC60
	R051657	CCUUC60

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All CA RS Levels Service List

CA RS Level	Service	FMID
	R051444	CCUUC60
	R051442	CCUUC60
	R050535	CCUUC60
	R050303	CCUUC60
	R049542	CCUUC60
	R044937	CCUUC60
CAR1212	R050016	CCUUC60
	R048818	CCUUC60
	R048475	CCUUC60
	R047343	CCUUC60
	R047046	CCUUC60
	R044746	CCUUC60
CAR1210	R046373	CCUUC60
	R045208	CCUUC60
	R045020	CCUUC60
	R043755	CCUUC60
	R042570	CCUUC60
CAR1207	R042450	CCUUC60
	R042114	CCUUC60
	R042082	CCUUC60
	R041648	CCUUC60
	R041541	CCUUC60
	R040290	CCUUC60
	R039151	CCUUC60
	R038137	CCUUC60
	R036932	CCUUC60
	R036703	CCUUC60
CAR1204	R038896	CCUUC60
	R036130	CCUUC60
	R036127	CCUUC60
	R034789	CCUUC60
	R034731	CCUUC60
	R034660	CCUUC60
	R033308	CCUUC60
	R032635	CCUUC60
	R032589	CCUUC60
	R032069	CCUUC60
	R031256	CCUUC60
CAR1201	R035809	CCUUC60
	R035436	CCUUC60
	R032709	CCUUC60
	R032687	CCUUC60
	R032676	CCUUC60
	R032663	CCUUC60
	R032562	CCUUC60
	R031867	CCUUC60
	R031686	CCUUC60

CA RS Level	Service	FMID
	R031296	CCUUC60
CAR1110	R031568	CCUUC60
	R031505	CCUUC60
	R031504	CCUUC60
	R031366	CCUUC60
	R031329	CCUUC60
	R031255	CCUUC60
	R031169	CCUUC60
	R031109	CCUUC60
	R031026	CCUUC60