

CA 1 Tape Management 14.0
CA RS 2201 Service List

1

Service	Description	Type
LU03509	ALLOW USERS TO SELECT WHICH SPOF OPTIONS TO ENABLE/DISABLE	PTF
The CA RS 2201 service count for this release is 1		

CA 1 Tape Management
CA RS 2201 Service List for CAL0E00

2

FMID	Service	Description	Type
CAL0E00	LU03509	ALLOW USERS TO SELECT WHICH SPOF OPTIONS TO ENABLE/DISABLE	PTF
The CA RS 2201 service count for this FMID is 1			

Service	Details
LU03509	LU03509 M.C.S. ENTRIES = ++PTF (LU03509) ALLOW USERS TO SELECT WHICH SPOF OPTIONS TO ENABLE/DISABLE PROBLEM DESCRIPTION: After the application of S016131, users have requested to have the ability to change which, if any, Single Point of Failure functions to detect. SYMPTOMS: The CA1_TMC_AUDIT_PLACEMENT Healthcheck did not provide a method to enable SPOF functions such as Control unit and Switch checking. If sites only have one controller, and the TMC and AUDIT were on different volumes but shared the same control unit, a SPOF warning was issued. Three new parms have been added to the CA1_TMC_AUDIT_PLACEMENT Healthcheck, SPOF=YES/NO;CU_CHECKC=YES/NO;SWITCH_CHECKS=YES/NO IMPACT: Reporting only. No impact CIRCUMVENTION: none PRODUCT(S) AFFECTED: CA 1 Tape Management Version 14.0 Related Problem: 1 14125 Copyright (C) 2021 CA. All rights reserved. R00216-AL0140-SP1 DESC(ALLOW USERS TO SELECT WHICH SPOF OPTIONS TO ENABLE/DISABLE). ++VER (Z038) FMID (CAL0E00) PRE (S016131) SUP (LT03509) ++HOLD (LU03509) SYSTEM FMID(CAL0E00) REASON (DOC) DATE (21340) COMMENT (+-----+ CA 1 Tape Management Version 14.0 +-----+ ***** * PUBLICATION * ***** New parms added to the administrating section - CA 1 health checker under CA1_TMC_AUDIT_PLACEMENT. SPOF=YES/NO This parm will enable Single Point of Failure checks. If set to YES, CU_CHECKS and SWITCH_CHECKS will be tested. If set to NO, no further SPOF checks will be tested. CU_CHECKS=YES/NO If set to YES, Control Unit checks will be performed using Single Point of Failure If set to NO, Control Unit checks will not be performed using Single Point of Failure SWITCH_CHECKS=YES/NO If set to YES, Switch checks will be performed using Single Point of Failure If set to NO, Switch checks will not be performed using Single Point

Service	Details
	of Failure Add secondary example in the CA 1 HEALTH CHECKER(HCK) section of the Administrating guide. F HZS,UPDATE,CHECK(CA_1,CA1_TMC_AUDIT_PLACEMENT), PARM='SPOF=YES,CU_CHECKS=YES,SWITCH_CHECKS=YES' Example2: The CA1_TMC_AUDIT_PLACEMENT member to run SPOF(Single Point of Failure) enabled but only the CU_CHECK performed. You update the HZSPRMxx member in SYS1.PARMLIB: ADDREPLACE,POLICY=MORE,STATEMENTNAME=SPOF,UPDATE, CHECK(CA_1,CA1_TMC_AUDIT_PLACEMENT), PARM('SPOF=YES,CU_CHECKS=YES,SWITCH_CHECKS=NO'), DATE(&YR4&LMON&LDAY), REASON('CHANGE DEFAULT PARMS') ACTIVATE,POLICY(MORE)) ++HOLD (LU03509) SYSTEM FMID(CAL0E00) REASON (DYNACT) DATE (21340) COMMENT (<pre> +-----+ 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 issue commands (directly, through SDSF or REQUIRED through CA Sysview) +-----+-----+ ACCESS Ability to issue modify commands to the CAHC REQUIRED space +-----+-----+ ***** * STEPS TO PERFORM * ***** In order for this APAR to take effect, issue the following command; F CAHC,DISPLAY TASKS A CA_1 task will be displayed as OWNERxxx where xxx is a number. Issue the following command with the correct number to delete the task: F CAHC,DELETE OWNERxxx This will delete all the CA_1 Health Checks. Now run TMSINIT to restart all the CA_1 Health Checks to pick up the updated CA1_TMC_AUDIT_PLACEMENT Healthcheck.) MCS LU03509 STARTS ON PAGE 0002 </pre>

CA 1 Tape Management 14.0
CA RS 2201 Product/Component Listing

5

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 2201 Product/Component Count for this release is 3		

CA RS Level	Service	FMID
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
	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

CA RS Level	Service	FMID
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
	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

CA RS Level	Service	FMID
	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
	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

CA RS Level	Service	FMID
	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
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

CA RS Level	Service	FMID
	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
	R088088	CAL0E00
	R087844	CBAFE00