

CA Vantage Storage Resource Manager 14.0
CA RS 2004 Service List

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Service	Description	Type
S010873	DTOC COMPONENT DOES NOT REACT TO STOP COMMAND	PTF
S012092	CA VANTAGE STC UNABLE TO START, ABEND S806	PTF
S012440	DISK INTERVAL MODE SUPPORT FOR CA VANTAGE TS7700 OBJECTS	PTF
The CA RS 2004 service count for this release is 3		

CA Vantage Storage Resource Manager
CA RS 2004 Service List for CCTUE00

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FMID	Service	Description	Type
CCTUE00	S010873	DTOC COMPONENT DOES NOT REACT TO STOP COMMAND	PTF
	S012092	CA VANTAGE STC UNABLE TO START, ABEND S806	PTF
	S012440	DISK INTERVAL MODE SUPPORT FOR CA VANTAGE TS7700 OBJECTS	PTF
The CA RS 2004 service count for this FMID is 3			

Service	Details
SO10873	SO10873 M.C.S. ENTRIES = ++PTF (SO10873) DTOC COMPONENT DOES NOT REACT TO STOP COMMAND PROBLEM DESCRIPTION: The CA Vantage started task can take several minutes to stop if you issue the command "F SAMS,STOP" or "P SAMS" while the DTOC scan is in progress, or if you only issue the command "F SAMS,DEACT,DTOCS" to stop the DTOC component. This sysmod ensures that the DTOC component will be terminated immediately without failure if you use the stop command or the command for deactivation while the DTOC scan is in progress. SYMPTOMS: The CA Vantage host task does not react to the shutdown command and continues scanning the volumes and data sets. The following messages can show in the CA Vantage JESMSG LG part of the joblog: VAN0902I Comp=BASE Shutdown in Progress. Waiting for Normal Completion... VAN0903I Comp=BASE Shutdown Timed out -- Forced Termination. Exceptionally, the CA Vantage started task can abend during the shutdown procedure. The following message shows in the JESMSG LG part of the joblog: CCSR010E GENESTAE S0C4 at 1A4F3A34 LMOD GENDTOCS CSECT GENDTOCS +000A34... IMPACT: Stopping the CA Vantage started task takes minutes instead of seconds. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA Vantage SRM Release 14.0 CA Vantage GMI Release 14.0 Related Problem: VANT 9964 Copyright (C) 2020 CA. All rights reserved. R00304-CTU140-SP1 DESC(DTOC COMPONENT DOES NOT REACT TO STOP COMMAND). ++VER (Z038) FMID (CCTUE00) PRE (R087496 R088960 R090570 S006439) SUP (ST10873)

Service	Details
SO12092	SO12092 M.C.S. ENTRIES = ++PTF (SO12092) CA VANTAGE STC UNABLE TO START, ABEND S806 PROBLEM DESCRIPTION: Without this sysmod, the CA Vantage started task might ABEND during the startup phase with ABEND S806 at 00007290 LMOD GENTC001 on unknown module. Depending on the maintenance previously applied, the CA Vantage started task might not start without this sysmod. This sysmod requires PTF S000868 as prerequisite to ensure that no S806 ABEND happens and the CA Vantage STC starts correctly. SYMPTOMS: Following messages are presented in JESMSG LG part of the CA Vantage joblog. Name of the missing program/module is not printed because it is not known. CSV003I REQUESTED MODULE~ NOT FOUND CSV028I ABEND806-04 JOBNAME=SAMS STEPNAME=SAMS CCSR010E SAM S806 at 00007290 LMOD GENTC001 CSECT GENTC001 +000290 SAMS SAMS CCSR021I OWNER = CA Vantage SRM R14.0 CCSR022I MODULE = GENTC001 FMID = CCTUE00 RMID = CCTUE00 CCSR061I PSW: 00000000 00000000 070C1000 8124E252 CCSR062I ILC: 02 INTERRUPT CODE: 0D CCSR067I COMPLETION CODE S806 REASON CODE 00000004 CCSR064I DATA AT PSW 0124E24C : 8400181E 0A0D18FB 180C181D CCSR065I HOME = 00FF PRIMARY = 00FF SECONDARY = 00FF IMPACT: CA Vantage started task cannot be started. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA Vantage SRM Release 14.0 CA Vantage GMI Release 14.0 Related Problem: VANT 9979 Copyright (C) 2020 CA. All rights reserved. R00326-CTU140-SP1 DESC(CA VANTAGE STC UNABLE TO START, ABEND S806). ++VER (Z038) FMID (CCTUE00) PRE (S000868) SUP (ST12091 ST12092)

Service	Details																		
SO12440	SO12440 M.C.S. ENTRIES = ++PTF (SO12440) DISK INTERVAL MODE SUPPORT FOR CA VANTAGE TS7700 OBJECTS ENHANCEMENT DESCRIPTION: This sysmod enhances all the CA Vantage objects under Tape Resource Management - Virtual Tape Systems - IBM VTS / Virtualization Engines - IBM TS7700 in the object tree to support Disk Interval mode. This new feature lets you leverage your Virtual Tape System by using data collected from TS7700 in Disk Interval mode to create data sets that serve as source for multiple CA Vantage objects, reducing the number of IO requests to build data for those objects. If the Disk Interval data sets are stored on a shared disk, multiple CA Vantage host tasks can access them and provide data. This eliminates the need for individual data collections for each CA Vantage host task, saves memory and CPU resources, and provides better disaster recovery support for your workshop. SYMPTOM: None. IMPACT: None. CIRCUMVENTION: None. PRODUCTS AFFECTED: CA Vantage SRM Release 14.0 CA Vantage GMI Release 14.0 Related Problem: VANT 9949 Copyright (C) 2020 CA. All rights reserved. R00336-CTU140-SP1 DESC(DISK INTERVAL MODE SUPPORT FOR CA VANTAGE TS7700 OBJECTS). ++VER (Z038) FMID (CCTUE00) PRE (R084906 R087496 R088960 R090570 R092145 R095258 R095664 R098189 S000071 S003923 S005185 S008472 S008705) SUP (R095510 R097212 S004310 S011670 ST04310 ST10531 ST11670 ST12175 ST12201 ST12407 ST12430 ST12440 TR95510 TR97212) ++HOLD (SO12440) SYSTEM FMID(CCTUE00) REASON (ENH) DATE (20079) COMMENT (<table border="1"> <tr> <td>CA Vantage SRM and CA Vantage GMI</td><td>Version 14.0</td></tr> </table> -----+----- <table border="1"> <tr> <td>SEQUENCE</td><td>After Apply</td></tr> <tr> <td></td><td>Before using CA Vantage objects for IBM VTS TS7700</td></tr> <tr> <td></td><td>in Disk Interval mode.</td></tr> </table> -----+----- <table border="1"> <tr> <td>PURPOSE</td><td>Configure all CA Vantage objects for IBM VTS TS7700</td></tr> <tr> <td></td><td>to collect data in Disk Interval mode.</td></tr> </table> -----+----- <table border="1"> <tr> <td>USERS</td><td>Users licensed for the CA Vantage Tape Resource Option</td></tr> <tr> <td>AFFECTED</td><td>who want to use CA Vantage objects for IBM TS7700 in</td></tr> <tr> <td>AFFECTED</td><td>Disk Interval mode.</td></tr> </table> -----+-----	CA Vantage SRM and CA Vantage GMI	Version 14.0	SEQUENCE	After Apply		Before using CA Vantage objects for IBM VTS TS7700		in Disk Interval mode.	PURPOSE	Configure all CA Vantage objects for IBM VTS TS7700		to collect data in Disk Interval mode.	USERS	Users licensed for the CA Vantage Tape Resource Option	AFFECTED	who want to use CA Vantage objects for IBM TS7700 in	AFFECTED	Disk Interval mode.
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AFFECTED	Disk Interval mode.																		

Service	Details
	<pre> +-----+-----+ KNOWLEDGE CA Vantage customization. REQUIRED +-----+-----+ ACCESS CA Vantage libraries. REQUIRED +-----+-----+ ***** * STEPS TO PERFORM * ***** This sysmod enhances all the CA Vantage objects under Tape Resource Management - Virtual Tape Systems - IBM VTS / Virtualization Engines IBM TS7700 in the object tree to support Disk Interval mode. This new feature lets you leverage your Virtual Tape System by using data collected from TS7700 in Disk Interval mode to create data sets that serve as source for multiple CA Vantage objects, reducing the number of IO requests to build data for those objects. If the Disk Interval data sets are stored on a shared disk, multiple CA Vantage host tasks can access them and provide data. This eliminates the need for individual data collections for each CA Vantage host task, saves memory and CPU resources, and provides better disaster recovery support for your workshop. This feature is delivered as deactivated. For instructions on how to activate and configure this feature, see the CA Vantage documentation - Configuring - Configuring the Tape Resource Option -Configure Virtual Tape Systems - Configure for IBM VTS Bulk Volume Information Retrieval(BVIR) - Configure for Disk Interval mode.).</pre>

CA Vantage Storage Resource Manager 14.0
CA RS 2004 Product/Component Listing

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Product Family	Product	Release
Storage	CA VANTAGE SRM AND CA VANTAGE GMI	14.00.00
The CA RS 2004 Product/Component Count for this release is 1		

CA RS Level	Service	FMID
CAR2004	S012440	CCTUE00
	S012092	CCTUE00
	S010873	CCTUE00
CAR2003	S011198	CCTUE00
CAR2002	S011730	CCTUE00
	S011670	CCTUE00
	S011503	CCTUE00
	S011327	CCTUE00
CAR1912	S010798	CCTUE00
	S010747	CCTUE00
	S009957	CCTUE00
	S009691	CCTUE00
CAR1911	S010499	CCTUE00
	S009744	CCTUE00
	S008705	CCTUE00
CAR1909	S009778	CCTUE00
	S009435	CCTUE00
	S009332	CCTUE00
	S009243	CCTUE00
	S009153	CCTUE00
CAR1908	S008209	CCTUE00
	S009295	CCTUE00
	S009283	CCTUE00
	S008949	CCTUE00
CAR1907	S008708	CCTUE00
	S008404	CCTUE00
CAR1906	S008472	CCTUE00
	S008389	CCTUE00
	S008213	CCTUE00
	S007908	CCTUE00
	S007903	CCTUE00
	S007752	CCTUE00
	S007633	CCTUE00
	S005631	CCTUE00
CAR1902	S006858	CCTUE00
	S006203	CCTUE00
CAR1901	S006758	CCTUE00
	S006433	CCTUE00
	S006079	CCTUE00
	S005955	CCTUE00
CAR1812	S006439	CCTUE00
	S006202	CCTUE00
	S006155	CCTUE00
	S005989	CCTUE00
CAR1811	S005406	CCTUE00
	S005313	CCTUE00
	S005185	CCTUE00

CA RS Level	Service	FMID
CAR1810	S005499	CCTUE00
	S005217	CCTUE00
	S004438	CCTUE00
CAR1809	S005060	CCTUE00
	S005029	CCTUE00
	S004770	CCTUE00
	S004633	CCTUE00
	S004310	CCTUE00
	S003862	CCTUE00
CAR1808	S004602	CCTUE00
	S004439	CCTUE00
	S004236	CCTUE00
	S004049	CCTUE00
	S003859	CCTUE00
CAR1807	S004124	CCTUE00
	S004038	CCTUE00
	S003923	CCTUE00
	S003710	CCTUE00
	S001683	CCTUE00
CAR1806	S003623	CCTUE00
	S001800	CCTUE00
	S001765	CCTUE00
	S001508	CCTUE00
	S001383	CCTUE00
	R099883	CCTUE00
	R099174	CCTUE00
CAR1805	S001503	CCTUE00
	S001478	CCTUE00
	S000950	CCTUE00
	S000868	CCTUE00
	S000655	CCTUE00
CAR1804	S000577	CCTUE00
	S000573	CCTUE00
	S000464	CCTUE00
	S000071	CCTUE00
	R099222	CCTUE00
	R099128	CCTUE00
	R097061	CCTUE00
CAR1802	R099708	CCTUE00
	R099407	CCTUE00
CAR1712	R098578	CCTUE00
CAR1711	R098387	CCTUE00
	R098309	CCTUE00
	R098197	CCTUE00
	R098113	CCTUE00
	R098037	CCTUE00
	R097610	CCTUE00

CA RS Level	Service	FMID
CAR1710	R098189	CCTUE00
	R097682	CCTUE00
	R097637	CCTUE00
CAR1709	R097572	CCTUE00
	R097384	CCTUE00
	R097383	CCTUE00
	R097229	CCTUE00
	R097212	CCTUE00
	R096735	CCTUE00
	R095510	CCTUE00
	R094392	CCTUE00
CAR1708	R097063	CCTUE00
	R096929	CCTUE00
	R095823	CCTUE00
	R095258	CCTUE00
	R093614	CCTUE00
CAR1706	R096064	CCTUE00
	R095843	CCTUE00
	R095842	CCTUE00
	R095373	CCTUE00
CAR1705	R095664	CCTUE00
	R095390	CCTUE00
	R095228	CCTUE00
	R094643	CCTUE00
	R093383	CCTUE00
CAR1703	R093652	CCTUE00
CAR1702	R093418	CCTUE00
	R093417	CCTUE00
	R093349	CCTUE00
	R093344	CCTUE00
	R093221	CCTUE00