

CA Vantage Storage Resource Manager 12.6  
CA RS 1312 Service List

Release	Service	Description	Hiper
12.6	RO55861	CA VANTAGE SRM CONFIGURABLE USING CHORUS MSM	
	RO59157	GETMAIN FAILURE RUNNING DB2NAMES SCRIPT FOR DB2 OBJECTS	
	RO59357	ENHANCE DB2 OBJECTS TO INCLUDE REAL TIME DB2 STATISTICS	
	RO59612	DMSAR HANGING. NO AUTO RESTORES DONE. RESTART NEEDED	
	RO59615	PROVIDE CA ASTEX "VOLUME RESPONSE ANALYSIS" AT VOLUME LVL	
	RO59891	ADDED VSYS SUPPORT FOR INCLEXCL IN CONFIG MEMBER	
	RO59989	BACKEDUP AUDIT SHOWS INCORRECT NBR OF DSNs IN MSGE	
	RO59991	DS TYPE BLANK FOR DC LARGE IN SMSC DATA CLASSES (SDC) OBJ	
	RO59992	ADDED "MAXIMUM FREE EXTENT IN TRACKS" IN CATALOGJ OBJECT	
	RO60081	CA SRM SELECTED OBJECTS MADE AVAILABLE IN OBJECT TREE	
	RO60381	VAN0100I LOG READ ERROR FOR OLD X VERSIONS	
	RO60382	SMALL MEMORY LEAK IN LI OBJECTS CREATED BY SCRIPTS	
	RO60383	UCB INFORMATION OCCASIONALLY MISSING IN DIFFERENT OBJECTS	
	RO60384	HSM MIGRATE AND ALTER MC ACTIONS ARE NOT CONSISTENT	
	RO60436	CA DISK READER STOPS AT 100 MILLION RECORDS ASSUMING LOOP	
	RO60498	MOVE DFSMSHSM CDS OBJECTS ABOVE THE BAR	
	RO60499	ALL SCRIPTS LOADED (OBJCAUSC) OBJECT FIELDS CORRUPTED	
	RO60908	MEMORY LEAK IN VANSMF21	
	RO61078	IBM TS7700 HNODE HSM HISTORY OBJECT HAS INCORRECT DATA	
	RO61089	REDESIGN OBJECT MENU FOR WINDOWS CLIENT	
	RO61172	ADDED CA VANTAGE SRM RELEASE AND PTF LEVEL TO GUI HOST LST	
	RO61174	UNABLE TO JOIN DATACOM DATASETS DSN FIELD	
	RO61175	ABEND S806 DETECTED IN GENEMCAI	
	RO61176	SCRIPT ERROR WHEN NO RECORDS RETURNED FOR JOB LIST OBJECT	
	RO61178	EMC SYMMETRIX LOGICAL VOLUMES SHOW INCORRECT VALUES	
	RO61179	LIST TTOC FAILS IF SYSID PARM IS ALL NUMERIC	
	RO61220	SUPPORT DOMAIN AND CODEPAGES 1142 AND 1147 FOR EMAIL	
	RO61221	EMC SYMMETRIX DISK DIRECTORS OBJECT INVALID PERCENTAGE	
	RO61224	INVALID DATE AND TIME IN IBM SYSTEM STORAGE OBJECTS	
	RO61264	COMBINE EXT FILTRS WITH REGULAR FILTRS. NEW BETWEEN OPER.	
	RO61266	S0C4 IN GENODEFS+2AA6 WHEN REQUESTING OBJECT LOG	
	RO61267	SUMMARY OBJECT CONTAINS -NONE IN THE COUNT FIELD	
	RO61302	DELAYED START OF DMSAR FROM VANTAGE ARM WHEN FDB USED	
	RO61319	FIND FOR LOGGED OBJECT RETURNS NO MATCH FOUND	
	RO61410	ORIGINATING HOST NAME IN STK VTCS VTV MOUNT STATISTICS	
	RO61412	ADD CONSOLE MESSAGES FOR MONITORING SMSSPARE INIT	
	RO61471	CHORUS UNIQUE FIELDS IN SYSVIEW OBJECTS	
	RO61744	MEMORY LEAK IF ZERO RECORDS IN AN OBJECT	
	RO61745	RSTLGMNT UTILITY GIVES DUPLICATE KEY MESSAGE AND STOPS	
	RO61951	UPDATE HLPNEWS FOR 12.6 AND GUI 12.7 SP1	
	RO62058	HSM LOG ACTIVITY DOES NOT USE HLOGLIST PARAMETER	
	RO62059	ABEND 0C4 IN OBJCJOIN +22AB WHEN ACCESSING A JOIN OBJECT	
	RO62158	S0C9 ABEND IN OBJCTOTS +000FF4 FOR OBJECT VPFTYPES	
	RO62339	0C4 AT OBC02209+982 CREATING HFSPDSE OBJECT	
	RO62340	ACTION ATTEMPTED FOR DI MODE OBJECT CAUSES UI TO HANG	
	RO62341	VKG0131I OBJ=VVDVSAM FUNC=G REAL TIME RC=20	
	RO62342	ABEND S0C7 CALCULATING TOTALS FOR VISVTVXP	
	RO62343	ACTION COMMAND DTOC_HSM_MIGLVL2 DOES NOT WORK IN SCRIPT	
	RO62430	SMALL ERROR IN HELP FOR OBJECT OBJ12027	
	RO62431	NO META DATA IN MSG OBJECT TREND LOG WHEN MSGBREAK(FULL)	
	RO62432	ABEND 0C4 IN VANSFMDS CREATING DATA SET ALLOCATIONS OBJECT	
	RO62433	REMOVE OBSOLETE ACTION (SUBMIT) FROM JCLMLIST	
	RO62434	RESPONSE AREA BUFFER TOO SHORT FOR STK-ACS-LSM OBJECTS	
	RO62435	SMSSPARE OBJ MISSING HELP TEXT FOR NON-ICKDSF	
	RO62514	DSKIBMVH SCRIPT LEAVES TAPE MOUNTED AFTER EXECUTION	
	RO63843	NEW VOLUME AND POOL SPACE SUPPORT	

CA Vantage Storage Resource Manager 12.6  
CA RS 1312 Service List

Release	Service	Description	Hiper
	RO65093	OBJ POOLVOLS IS MISSING DISNEW VOLS IN SMS POOLS	**HIPER**
The CA RS 1312 service count for this release is 57			

CA Vantage Storage Resource Manager  
CA RS 1312 Service List for CCTUC60

F MID	Service	Description	Hiper
CCTUC60	RO55861	CA VANTAGE SRM CONFIGURABLE USING CHORUS MSM	
	RO59157	GETMAIN FAILURE RUNNING DB2NAMES SCRIPT FOR DB2 OBJECTS	
	RO59357	ENHANCE DB2 OBJECTS TO INCLUDE REAL TIME DB2 STATISTICS	
	RO59612	DMSAR HANGING. NO AUTO RESTORES DONE. RESTART NEEDED	
	RO59615	PROVIDE CA ASTEX "VOLUME RESPONSE ANALYSIS" AT VOLUME LVL	
	RO59891	ADDED VSYS SUPPORT FOR INCLEXCL IN CONFIG MEMBER	
	RO59989	BACKEDUP AUDIT SHOWS INCORRECT NBR OF DSNS IN MSGE	
	RO59991	DS TYPE BLANK FOR DC LARGE IN SMSC DATA CLASSES (SDC) OBJ	
	RO59992	ADDED "MAXIMUM FREE EXTENT IN TRACKS" IN CATALOGJ OBJECT	
	RO60081	CA SRM SELECTED OBJECTS MADE AVAILABLE IN OBJECT TREE	
	RO60381	VAN0100I LOG READ ERROR FOR OLD X VERSIONS	
	RO60382	SMALL MEMORY LEAK IN LI OBJECTS CREATED BY SCRIPTS	
	RO60383	UCB INFORMATION OCCASIONALLY MISSING IN DIFFERENT OBJECTS	
	RO60384	HSM MIGRATE AND ALTER MC ACTIONS ARE NOT CONSISTENT	
	RO60436	CA DISK READER STOPS AT 100 MILLION RECORDS ASSUMING LOOP	
	RO60498	MOVE DFSMSHSM CDS OBJECTS ABOVE THE BAR	
	RO60499	ALL SCRIPTS LOADED (OBJCAUSC) OBJECT FIELDS CORRUPTED	
	RO60908	MEMORY LEAK IN VANSMF21	
	RO61078	IBM TS7700 HNODE HSM HISTORY OBJECT HAS INCORRECT DATA	
	RO61089	REDESIGN OBJECT MENU FOR WINDOWS CLIENT	
	RO61172	ADDED CA VANTAGE SRM RELEASE AND PTF LEVEL TO GUI HOST LST	
	RO61174	UNABLE TO JOIN DATACOM DATASETS DSN FIELD	
	RO61175	ABEND S806 DETECTED IN GENEMCAI	
	RO61176	SCRIPT ERROR WHEN NO RECORDS RETURNED FOR JOB LIST OBJECT	
	RO61178	EMC SYMMETRIX LOGICAL VOLUMES SHOW INCORRECT VALUES	
	RO61179	LIST TIOC FAILS IF SYSID PARM IS ALL NUMERIC	
	RO61220	SUPPORT DOMAIN AND CODEPAGES 1142 AND 1147 FOR EMAIL	
	RO61221	EMC SYMMETRIX DISK DIRECTORS OBJECT INVALID PERCENTAGE	
	RO61224	INVALID DATE AND TIME IN IBM SYSTEM STORAGE OBJECTS	
	RO61264	COMBINE EXT FILTRS WITH REGULAR FILTRS. NEW BETWEEN OPER.	
	RO61266	S0C4 IN GENODEFS+2AA6 WHEN REQUESTING OBJECT LOG	
	RO61267	SUMMARY OBJECT CONTAINS -NONE IN THE COUNT FIELD	
	RO61302	DELAYED START OF DMSAR FROM VANTAGE ARM WHEN FDB USED	
	RO61319	FIND FOR LOGGED OBJECT RETURNS NO MATCH FOUND	
	RO61410	ORIGINATING HOST NAME IN STK VTCS VTV MOUNT STATISTICS	
	RO61412	ADD CONSOLE MESSAGES FOR MONITORING SMSSPARE INIT	
	RO61471	CHORUS UNIQUE FIELDS IN SYSVIEW OBJECTS	
	RO61744	MEMORY LEAK IF ZERO RECORDS IN AN OBJECT	
	RO61745	RSTLGMNT UTILITY GIVES DUPLICATE KEY MESSAGE AND STOPS	
	RO61951	UPDATE HLPNEWS FOR 12.6 AND GUI 12.7 SP1	
	RO62058	HSM LOG ACTIVITY DOES NOT USE HLOGLIST PARAMETER	
	RO62059	ABEND 0C4 IN OBJCJOIN +22AB WHEN ACCESSING A JOIN OBJECT	
	RO62158	S0C9 ABEND IN OBJCTOTS +000FF4 FOR OBJECT VFPTYPES	
	RO62339	0C4 AT OBC02209+982 CREATING HFSPDSE OBJECT	
	RO62340	ACTION ATTEMPTED FOR DI MODE OBJECT CAUSES UI TO HANG	
	RO62341	VKG0131I OBJ=VVDVSAM FUNC=G REAL TIME RC=20	
	RO62342	ABEND S0C7 CALCULATING TOTALS FOR VISVTVXP	
	RO62343	ACTION COMMAND DIOC_HSM_MIGLVL2 DOES NOT WORK IN SCRIPT	
	RO62430	SMALL ERROR IN HELP FOR OBJECT OBJ12027	
	RO62431	NO META DATA IN MSG OBJECT TREND LOG WHEN MSGBREAK(FULL)	
	RO62432	ABEND 0C4 IN VANSMFDS CREATING DATA SET ALLOCATIONS OBJECT	
	RO62433	REMOVE OBSOLETE ACTION (SUBMIT) FROM JCLMLIST	
	RO62434	RESPONSE AREA BUFFER TOO SHORT FOR STK-ACS-LSM OBJECTS	
	RO62435	SMSSPARE OBJ MISSING HELP TEXT FOR NON-ICKDSF	
	RO62514	DSKIBMVH SCRIPT LEAVES TAPE MOUNTED AFTER EXECUTION	
	RO63843	NEW VOLUME AND POOL SPACE SUPPORT	

CA Vantage Storage Resource Manager  
CA RS 1312 Service List for CCTUC60

FMID	Service	Description	Hiper
	RO65093	OBJ POOLVOLS IS MISSING DISNEW VOLS IN SMS POOLS	**HIPER**
The CA RS 1312 service count for this FMID is 57			

CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO55861 Details

Release	Service	Details
12.6	RO55861	<pre> RO55861  M.C.S. ENTRIES  = ++PTF(RO55861) DESC(CA VANTAGE SRM CONFIGURABLE USING CHORUS MSM). ++VER(Z038) FMID(CCTUC60) /* PROBLEM DESCRIPTION: CA Vantage SRM can now be configured using Chorus Software Manager (formerly MSM). This is in addition to the currently available installation and deployment capabilities. SYMPTOMS: N/A IMPACT: Configuration process should be easier. CIRCUMVENTION: None HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM                      Release: 12.6 CA Vantage GMI                      Release: 12.6 RELATED PROBLEM(S): 9125 */ . ++HOLD(RO55861) SYSTEM REASON(DOC) FMID(CCTUC60) COMMENT( Documentation changes for configuring CA Vantage SRM using the Chorus Software Manager are made to the Third Edition of the Release 12.6.00 Installation Guide and Configuration Guide, and the Fifth Edition of the Release 12.6.00 Release Notes. You can download the latest manuals from the CA Support Online Documentation.  Select the "CA Vantage Storage Resource Manager 12.6 (z/OS)-US English" bookshelf and hit go. Try this link. It will take you directly to the bookshelf: https://support.ca.com/cadocs/7/CA%20Vantage%20Storage%20Resource%20Ma nager%2012%206-z%20OS-ENU/Bookshelf.html ). </pre>

CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO59157 Details

Release	Service	Details
12.6	RO59157	RO59157 M.C.S. ENTRIES = ++PTF(RO59157) DESC(GETMAIN FAILURE RUNNING DB2NAMES SCRIPT FOR DB2 OBJECTS). ++VER(Z038) FMID(CCTUC60) PRE(RO38289) SUP(T905108) /* PROBLEM DESCRIPTION: Out of memory when running script DB2NAMES or executing DB2 objects. SYMPTOMS: In job log: VAN1103I RM-task for local DB2 system DPVW - disconnected and terminated VAN0590E: GETMAIN FAILED, LEN=nnn SP=000 ID=OBJAPIBU FOR DB2DETAL VKG0172E GETMAIN Object API Buffer, Error Code= 4 In MSGE file: 13093 04:30:00 VANDB2CO DPUA RETCODE=8 REASCODE=00F30012 13093 04:30:00 VANDB2CO DPEA RETCODE=8 REASCODE=00F30012 13093 04:30:00 VANDB2CO DPEB RETCODE=8 REASCODE=00F30012 IMPACT: DB2 objects not built. CIRCUMVENTION: None. CIRCUMVENTION: HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM Release: 12.6 CA Vantage GMI Release: 12.6 RELATED PROBLEM(S): 9383 */ .

CA Vantage Storage Resource Manager 12.6  
CA RS 1312 - PTF RO59357 Details

Release	Service	Details
12.6	RO59357	<pre> RO59357  M.C.S. ENTRIES  = ++PTF(RO59357) DESC(ENHANCE DB2 OBJECTS TO INCLUDE REAL TIME DB2 STATISTICS). ++VER(Z038) FMID(CCTUC60) PRE(RO37442 RO47106 RO59075 RO59184) /* PROBLEM DESCRIPTION: Real Time DB2 statistics are missing in CA Vantage SRM. The DB2 catalog statistics available before DB2 RTS are not comprehensive and often out of date as the data is dependent on the DB2 administrator regularly running a RUNSTATS utility to make it current. SYMPTOMS: There are no objects to reflect the new DB2 RTS tables: SYSIBM.SYSTABLESPACESTATS SYSIBM.SYSINDEXSPACESTATS IMPACT: The DB2 catalog statistics may be out of date. CIRCUMVENTION: None. HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM                      Release: 12.6 CA Vantage GMI                      Release: 12.6 RELATED PROBLEM(S): 9357 */ . ++HOLD(RO59357) SYSTEM REASON(ACTION) FMID(CCTUC60) COMMENT( Product:   CA Vantage SRM                      Release: 12.6 Sequence:  After Apply. Purpose:   Bind DB2 Package/plan Relevance: PTF should NOT be installed unless your DB2 systems are at an IBM supported DB2 version which is V9 or higher. After PTF installation and before DB2RTS is run, a DB2 bind package/plan must be performed. Knowledge required: DB2 bind package/plan Vantage script execution Access required: DB2 bind package/plan CA Vantage SRM CSI and libraries Steps to Perform: 1.Install Vantage PTF 2.Bind package/plan with CCTUPARM(VANDB2RM). See CA Vantage SRM Configuration Guide's section Configure for DB2 for details. 3.Configure and Run Vantage DB2RTS script ). ++HOLD(RO59357) SYSTEM REASON(DOC) FMID(CCTUC60) COMMENT( Product:   CA Vantage SRM                      Release: 12.6 Publication: Configuration Guide after DB2NAMES Script - Database and Tablespace Names ****add the following: DB2RTS Script - Real Time Statistics Before any DB2 RTS objects are available for viewing, scripting, and so on, you may run DB2RTS to create them as Last Interval objects. These objects are also available as Real Time objects. Note that the creation of the DB2 RTS objects requires that DB2 is at a IBM supported DB2 version of V9 or above. The J09DB2 job, described in the section SYSPROG - Run INSTALL Job J09DB2, should have copied the DB2RTS script to your system-scripts library. But if not, simply copy it from the CCTUSAMP library. Schedule when this script should run. </pre>

CA Vantage Storage Resource Manager 12.6  
CA RS 1312 - PTF RO59357 Details

Release	Service	Details
		<p>To schedule when this script should run, do one of the following:</p> <ol style="list-style-type: none"><li>1. Use TSO/ISPF to edit the DB2RTS member and set PERFORM_EVT_PROC to the desired day and time you want it to run. To do this, uncomment the statement that looks like the following, and specify the correct day and time. (Delete the asterisk in column 1, and ensure PERFORM starts in the first column.) Valid values for the ON_DAY= parameter are: ALL, MON, TUE, WED, THU, FRI, SAT, or SUN. PERFORM_EVT_PROC=ON_DAY=MON,AT_TIME=0200</li><li>2. Use the System Scripts Builder wizard in the Windows Client. Select z/OS Menu, Object Scripting, System Scripts, and then click DB2 Data Sets.</li></ol> <p>Note: This script should not be run at the same time as script DB2NAMES. Or, you may choose to add the build of objects OBJ12027 and OBJ12028 to DB2NAMES, and not use DB2RTS. ).</p>



CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO59612 Details

Release	Service	Details
12.6	RO59612	RO59612 M.C.S. ENTRIES = ++PTF(RO59612) DESC(DMSAR HANGING. NO AUTO RESTORES DONE. RESTART NEEDED). ++VER(Z038) FMID(CCTUC60) SUP(T915070) /* PROBLEM DESCRIPTION: Current DMSARs are hanging and CA Vantage needs to be restarted or shut down to allow automatic restores to start again. SYMPTOMS: DMSAR hanging. IMPACT: Data sets cannot be restored. CIRCUMVENTION: None HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM Release: 12.6 CA Vantage GMI Release: 12.6 RELATED PROBLEM(S): 9400 */ .

CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO59615 Details

Release	Service	Details
12.6	RO59615	RO59615 M.C.S. ENTRIES = ++PTF(RO59615) DESC(PROVIDE CA ASTEX "VOLUME RESPONSE ANALYSIS" AT VOLUME LVL). ++VER(Z038) FMID(CCTUC60) PRE(RO57625) SUP(T915071) /* PROBLEM DESCRIPTION: Provide a historical view of the 'RSP Avg' (average time in milliseconds) object at the volume level. Currently CA ASTEX "Volume Response Analysis" only exist as a zoom to object. SYMPTOMS: Currently CA ASTEX "Volume Response Analysis" view does not allow Automated Script building. IMPACT: Cannot provide General Object Automation (GOA) for "Volume Response Analysis" view. CIRCUMVENTION: NONE HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM Release: 12.6 CA Vantage GMI Release: 12.6 RELATED PROBLEM(S): 9337 */ .

CA Vantage Storage Resource Manager 12.6  
CA RS 1312 - PTF RO59891 Details

Release	Service	Details
12.6	RO59891	<pre> RO59891  M.C.S. ENTRIES = ++PTF(RO59891) DESC(ADDED VSYS SUPPORT FOR INCLEXCL IN CONFIG MEMBER). ++VER(Z038) FMID(CCTUC60) PRE(RO31599 RO38555 RO45515 RO52245 RO55912) SUP(T909015) /* PROBLEM DESCRIPTION: Added VSYS support for INCLEXCL in the CONFIG member, similar to VKGPARMS, to support different includes/excludes while using a shared PARMLIB. SYMPTOMS: None IMPACT: Missing the ability to run with different INCLEXCL member names. CIRCUMVENTION: None HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM                      Release: 12.6 CA Vantage GMI                      Release: 12.6 RELATED PROBLEM(S): 9343 */ . ++HOLD(RO59891) SYSTEM REASON(DEP) FMID(CCTUC60) COMMENT( Product:   CA Vantage SRM                      Release: 12.6 Sequence:  Before restarting CA Vantage SRM Purpose:   Install Windows Client release 12.7 SP1 Relevance: All users of Host Configuration Client Knowledge required: Windows Client installation Access required: N/A Steps to be performed: This PTF is dependant on the upgraded Windows Client release 12.7 SP1 ). ++HOLD(RO59891) SYSTEM REASON(DOC) FMID(CCTUC60) COMMENT( Product:   CA Vantage SRM                      Release: 12.6 Publication: In the Vantage Reference Guide, section: INCLEXCL - Local PARMLIB Member ****change to the following: The INCLEXCL member in your local PARMLIB is used to contain optional include-exclude lists for various objects and functions. You should use the Config Client to update these lists as needed. You can also use TSO/ISPF or other editors, but since they do not know the syntax rules, you may unknowingly introduce errors. If you run multiple CA Vantage SRM systems and each requires a different configuration (for example, different system parameters in VKGPARMS, different INCLEXCL lists, and so on) you can configure all of them in one local parmlib and then distribute the parmlib data set to your other systems. To achieve this, review section; Configure PARMLIB Member CONFIG in chapter; Configuring Multiple Systems in the CA Vantage SRM Configuration Guide. Publication: In the Vantage Configuration Guide section: Configure PARMLIB Member CONFIG ****change to the following: Configure PARMLIB Member CONFIG This example assumes an approach of creating multiple &lt;VSYs=sysname&gt; sections within the same CONFIG member. The EXEC statement in the supplied procedure looks like the following: //SAMS  PROC //SAMS      EXEC PGM=SAM,REGION=0M,TIME=1440, //          PARM='CONFIG=CONFIG,VSYs=VANTAGE' </pre>

Release	Service	Details
		<p>The CONFIG member is CONFIG, and the VSYS section is named VANTAGE. As distributed in the CCTUSAMP library, the &lt;VSYS=VANTAGE&gt; section in member CONFIG looks like the following:</p> <pre>&lt;VSYS=VANTAGE&gt;      VSYS SECTION FOR CA Vantage SRM VKGPARMS=VKGPARMS  PARMLIB MEMBER WITH YOUR SYSTEM PARAMETER OVERRIDES</pre> <p>* UNCOMMENT THE FOLLOWING STATEMENTS IF NEEDED. DO NOT CHANGE ORDER.  *COMP=RCDSP          UNCOMMENT IF ARM/ALLOMGR USED (SUARH=Y OR SUPLS=Y)  *COMP=ARM            UNCOMMENT IF ARM IS USED (SUARH=Y)</p> <p>COMP=AUTO           CAN CHANGE TO A COMMENT IF AUTOMATION NOT USED  COMP=TCPIP          CAN CHANGE TO A COMMENT IF TCP/IP NOT USED  COMP=SNA            CAN CHANGE TO A COMMENT IF VIEW/3270 NOT USED  COMP=HWM           CAN CHANGE TO A COMMENT IF HARDWARE MONITOR NOT USED  COMP=DB2           CAN CHANGE TO A COMMENT IF DB2 NOT USED  COMP=ADABAS        CAN CHANGE TO A COMMENT IF ADABAS NOT USED  COMP=VTAPE         CAN CHANGE TO A COMMENT IF CA VTAPE IS NOT USED  COMP=EXTGRPS       CAN CHANGE TO A COMMENT IF SECONDARY GROUPS NOT USED  COMP=SMF           CAN CHANGE TO A COMMENT IF SMF INTERFACE IS NOT USED</p> <p>To define another CA Vantage SRM system, to run on System 1</p> <ol style="list-style-type: none"> <li>Duplicate the entire &lt;VSYS=VANTAGE&gt; section within the CONFIG member.</li> <li>Give the second copy an appropriate name, such as &lt;VSYS=VANSYS1&gt;.</li> <li>Modify the copied VKGPARMS statement to VKGPARMS=VKGPSYS1.</li> <li>Create member VKGPSYS1 by copying member VKGPARMS, and customize it for the new system.</li> </ol> <p>Note: For more information, see the section VKGPARMS Customization.</p> <ol style="list-style-type: none"> <li>If a different INCLEXCL member is needed for each CA Vantage SRMsystem,insert after VKGPARMS=name, a new statement called:  INCLEXCL= and use an appropriate name like:  INCLEXCL=INEXSYS1 (The Include/Exclude member used for this system.)</li> <li>Create member INEXSYS1 by copying member INCLEXCL, and customize it for the new system.</li> <li>Comment out appropriate COMP= statements in the new VSYS section. Any component that will not be used by a particular system should be commented out, by putting an asterisk in column 1.</li> </ol> <p>For example, the result of steps 1 - 6 above, with only the hardware monitor and TCPIP components to be started, would look like this:</p> <pre>&lt;VSYS=VANSYS1&gt;      VSYS SECTION FOR CA Vantage SRM ON SYSTEM 1 VKGPARMS=VKGPSYS1  PARMLIB MEMBER WITH SYSPARM OVERRIDES FOR THIS SYSTEM INCLEXCL=INEXSYS1  THE Include/Exclude MEMBER USED FOR THIS SYSTEM</pre> <p>* UNCOMMENT THE FOLLOWING STATEMENTS IF NEEDED. DO NOT CHANGE ORDER.  *COMP=RCDSP          UNCOMMENT IF ARM/ALLOMGR USED (SUARH=Y OR SUPLS=Y)  *COMP=ARM            CAN CHANGE TO A COMMENT IF ARM NOT USED</p> <p>*COMP=AUTO           CAN CHANGE TO A COMMENT IF AUTOMATION NOT USED  COMP=TCPIP          CAN CHANGE TO A COMMENT IF TCP/IP NOT USED  *COMP=SNA            CAN CHANGE TO A COMMENT IF VIEW/3270 NOT USED  COMP=HWM           CAN CHANGE TO A COMMENT IF HARDWARE MONITOR NOT USED  *COMP=DB2           CAN CHANGE TO A COMMENT IF DB2 NOT USED  *COMP=ADABAS        CAN CHANGE TO A COMMENT IF ADABAS NOT USED  *COMP=VTAPE         CAN CHANGE TO A COMMENT IF CA VTAPE IS NOT USED  *COMP=EXTGRPS       CAN CHANGE TO A COMMENT IF SECONDARY GROUPS NOT USED  *COMP=SMF           CAN CHANGE TO A COMMENT IF SMF INTERFACE IS NOT USED</p> <ol style="list-style-type: none"> <li>Repeat the above steps for each CA Vantage SRM system.</li> <li>If you use Input Lists to name your CA Disk Files data sets, HSM log data sets, restore log data sets, or DB2 systems, place them at the end of the CONFIG member. Multiple CA Vantage SRM systems can share the same Input List, if appropriate. In such cases the system parameters identifying the Input Lists on each system all refer to the same Input List located here. However, any system that requires a different Input List must give it a different name which can also be found in this CONFIG member. For example, if systems 1, 2, and 3 can</li> </ol>

Release	Service	Details
		<p>all share the same list of FILES data sets, Input List &lt;FILELIST&gt; can be used by all three. If system 4 requires a different list of data sets, it must refer to a different Input List, for example &lt;FILELST4&gt;. Note: For more information, see the topic "Input Lists" in the Reference Guide.</p> <p>Note: Blank lines are allowed in the CONFIG member, as are comment lines, which must start with an asterisk in column one.</p> <p>Publication: In the Vantage Message Reference Guide, *****change the messages to the following:</p> <p>VAN0314I          Volume or Pattern: %6S in Pool: %8S excluded or not found          Reason:          While CA Vantage was processing the POOLDEFn member or the DFSMS Storage Groups or the CA Allocate Storage Groups, the volume (volume pattern) listed was not found. A possible cause is that the VOLSER or pattern is excluded in the START-EXCLUDE-VOL section, the device number is excluded in the START-EXCLUDE-CUA section, or the storage group is excluded in the START-DFSMS-STOR-GR section in the PARMLIB member used for includes or excludes.</p> <p>Action:          This is an informational message.</p> <p>VAN0418I          Building %8S Include Exclude Table          Reason:          Note: %8S refers to the member name used for Include or Exclude, VOLUMES or CUA.          If member name used for includes or excludes is listed (%8S), then the definitions in member %8S is updated in memory.          If %8S is VOLUMES, then the Volumes include-exclude table is being built.          If %8S is CUA, then the Devices include-exclude table is being built.</p> <p>Action:          None, this is an informational message only.</p> <p>VKG0183I          No %8S Excluded from DTOCs (PARMLIB Mbr=%8S not Used)          Reason:          If DTOCs are not desired for specific volumes, pools or datasets, they can be excluded by putting their names or matching pattern names in the PARMLIB member for include/exclude processing. The default name for this member is INCLEXCL, but it can be a unique name for each Vantage system. The active member name is shown in the message. Within the identified member, section START-DTOCVEXC-VOL is used to exclude volumes and volume patterns, section START-DTOCPEXC-POOL is used to exclude pools (storage groups) and pool patterns, and section START-DTOCDEXC-DSN is used to exclude data set names and data set name patterns. The DTOC manager has checked for these exclusion entries and indicates the results through this message.</p> <p>Action:          None, this is an informational message only.          ).</p>

CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO59989 Details

Release	Service	Details
12.6	RO59989	RO59989 M.C.S. ENTRIES = ++PTF(RO59989) DESC(BACKEDUP AUDIT SHOWS INCORRECT NBR OF DSNS IN MSGE). ++VER(Z038) FMID(CCTUC60) PRE(RO37442) SUP(T905109) /* PROBLEM DESCRIPTION: 1)Script Audit of Datasets not backed up by HSM (BACKEDUP) shows incorrect "Nbr of data sets on all audited volumes" in MSGE output. 2)Various functions requesting UCB information may give incomplete result. SYMPTOMS: 1)OBC06110 Nbr of INCLUDE volumes audited : 10,895 OBC06110 Nbr of data sets on all audited volumes : 66,317 ( 66,317 looks wrong. Field probably too small and overflows) OBC06110 Nbr of INCLUDE data sets audited : 3,107,676 OBC06110 Nbr of data sets backed up by DFSMSHsm : 24,683 OBC06110 Nbr of data sets not backed up by DFSMSHsm: 3,082,993 2)GENUCBSV UCBS CAN/UCBLOOK ERROR: RC=32 REASON=0 IEA794I SVC DUMP HAS CAPTURED: 169 DUMPID=001 REQUESTED BY JOB (VANTR126) DUMP TITLE=COMPON=IOS-UCB SERVICES,COMPID=SC1C3,ISSUER=IOSVUSER IMPACT: 1)Wrong count of backed up data sets may cause confusion. 2)Object fields with UCB source may show up as missing. CIRCUMVENTION: None HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM Release: 12.6 CA Vantage GMI Release: 12.6 RELATED PROBLEM(S): 9212 */ .

CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO59991 Details

Release	Service	Details
12.6	RO59991	RO59991 M.C.S. ENTRIES = ++PTF(RO59991) DESC(DS TYPE BLANK FOR DC LARGE IN SMSC DATA CLASSES (SDC) OBJ). ++VER(Z038) FMID(CCTUC60) PRE(RO46240 RO59155) /* PROBLEM DESCRIPTION: The view "Data Classes" (SDC) under DFSMS Constructs displays the field "DS Type" incorrectly as BLANK for a Data Class that sets DSNTYPE=LARGE. LARGE is also not listed in the HELP text for the field "DS Type". SYMPTOMS: The column DS Type is blank if the type of Data Class is Large or HFS. IMPACT: The information is misleading and automation cannot be created on the Data Classes. The type of Data Class is undetermined. CIRCUMVENTION: None HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM Release: 12.6 CA Vantage GMI Release: 12.6 RELATED PROBLEM(S): 9395 */ .

CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO59992 Details

Release	Service	Details
12.6	RO59992	<pre> RO59992  M.C.S. ENTRIES  = ++PTF(RO59992) DESC(ADDED "MAXIMUM FREE EXTENT IN TRACKS" IN CATALOGJ OBJECT). ++VER(Z038) FMID(CCTUC60) PRE(RO48247 RO50730 RO50866 RO54468 RO57900 RO58782 RO59153) SUP(T919133) /* PROBLEM DESCRIPTION: CATALOGJ (On Volume Lspace Information) object does not show the value of maximum free extent expressed in tracks. New field MxExTr has been added to the following 4 objects: Volume Space Usage (LSPACEPO) Storage Group Volumes (POOLVOLS) Volume and RAID Information (VOLUMES) On Volume (Lspace Information) (CATALOGJ) SYMPTOMS: No information about maximum free extent expressed in tracks. IMPACT: Cannot monitor the free space on a volume expressed in tracks CIRCUMVENTION: None HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM                      Release: 12.6 CA Vantage GMI                      Release: 12.6 RELATED PROBLEM(S): 9386 */ . ++HOLD(RO59992) SYSTEM REASON(EXIT) FMID(CCTUC60) COMMENT( Product:   CA Vantage SRM                      Release: 12.6 Sequence:  After Apply. Purpose:   New Map of object. Relevance: If you are mapping the layout of a prior version of the below objects/records in programs or exits, or if you are using substitution. Knowledge required: CA Vantage SRM customization. Access required: CA Vantage SRM CSI and libraries. Steps to be performed: Mappings have changed for the following objects: * Obj=LSPACEPO, Volume Space Usage * Obj=POOLVOLS, Storage Group Volumes * Obj=VOLUMES, Volume and RAID Information * Obj=CATALOGJ, On Volume (Lspace Information) Review and update the programs or templates that use the objects. Please see "Record Descriptions" and "JCL Template Samples" in the Reference Manual for further information. ).</pre>



CA Vantage Storage Resource Manager 12.6  
CA RS 1312 - PTF RO60081 Details

Release	Service	Details
12.6	RO60081	<pre> RO60081  M.C.S. ENTRIES = ++PTF(RO60081) DESC(CA SRM SELECTED OBJECTS MADE AVAILABLE IN OBJECT TREE). ++VER(Z038) FMID(CCTUC60) PRE(RO37500 RO50250 RO55198 RO59418) /* PROBLEM DESCRIPTION: CA SRM selected objects made available under the Distributed Sys Views in the object tree. SYMPTOMS: N/A IMPACT: N/A CIRCUMVENTION: N/A PRODUCTS AFFECTED: CA Vantage SRM r12.6 CA Vantage GMI r12.6 HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM                Release: 12.6 CA Vantage GMI                Release: 12.6 RELATED PROBLEM(S): 9213 */ . ++HOLD(RO60081) SYSTEM REASON(DEP) FMID(CCTUC60) COMMENT( Product:   CA Vantage SRM                Release: 12.6 Sequence:  After Apply. Purpose:   Windows Client updates must be present in order to access the CA SRM objects and for the Link Service to create the object data. Relevance: If you want to access the CA SRM objects from the CA Vantage SRM object tree. Knowledge required: CA Vantage SRM and Windows Client customization. CA SRM host definition. Access required: CA Vantage SRM CSI and libraries. CA SRM Application Server Steps to be performed: Download and install CA Vantage SRM Windows Client 12.7 SP1 (build 793) or later. ). ++HOLD(RO60081) SYSTEM REASON(DOC) FMID(CCTUC60) COMMENT( Product:   CA Vantage SRM                Release: 12.6 Publication: Configuration Guide ***Chapter: 5 Configure Base System Section: Configure to Retrieve Data from Distributed Systems ***Change/Update the text from the following: CA Vantage SRM, running on your z/OS system, can use your TCP/IP network to retrieve data from: ? CA ARCserve ? CA Enterprise Backup *** to CA Vantage SRM, running on your z/OS system, can use your TCP/IP network to retrieve data from: ? CA ARCserve ? CA Enterprise Backup ? CA SRM selected objects ***Chapter: 5 Configure Base System Section: Configure to Retrieve Data from Distributed Systems ***Insert in front of this section: Configure for CA Storage Products on Distributed Systems </pre>

Release	Service	Details
		<p>***Add the following text:</p> <p>Open system (CA SRM) objects can be accessed from the z/OS object tree. The list of open system objects available are located under the folder "CA SRM" in the z/OS object tree. This enables user to extend the z/OS features like Summary Objects and Join Objects on CA SRM objects.</p> <p>If you have access to a CA SRM system from your host list, you can configure CA Vantage SRM to retrieve object data from certain predefined CA SRM objects. Data can currently only be retrieved from one CA SRM system, and it will be the one defined first in your host list.</p> <p>CA SRM object data is created by the Windows Client SRM Link Service as described below. It runs on the interval specified in the General Options SRM Link - Interval parameter against the host specified in the SRM Link - Host. The data is saved by the Windows Client in a library defined by the SRMDEFS system parameter (one object data member for each object).</p> <p>CA SRM is writing data and definitions to this PDS on a scheduled basis.</p> <p>CA Vantage is reading the data from the file when a SRM object is executed.</p> <p>The CA SRM objects on CA Vantage are Disk Interface (DI)</p> <p>The CA SRM and CA Vantage SRM Link Service</p> <p>The CA SRM and CA Vantage Link Service is installed under the Windows Service. You must manually start and stop the service. The service runs in the Windows system background. Once you have started it, it runs all the time the machine is switched on. Once started, this service periodically triggers collection of records from a CA SRM host. These records are stored locally on the PC and saved in a PDS member on the z/OS host. The default collection period is every 60 minutes. You can update the timing of the collection interval in the SRM Link - Interval (min.) field in the General page of the Windows Client Option wizard. The CA SRM records are saved on the z/OS host you specify in the SRM Link - Host field in the General page of the Option wizard.</p> <p>CA SRM and CA Vantage SRM Link Service Prerequisites</p> <p>The prerequisites are:</p> <ul style="list-style-type: none"> <li>* At-least one open system (CA SRM) host and one z/OS (CA Vantage SRM) host must be defined in the Windows Client Host List.</li> </ul> <p>Note: If more than one CA SRM hosts are defined in the Host List, the open system records are obtained from the first CA SRM host in the list.</p> <ul style="list-style-type: none"> <li>* The z/OS host name where the CA SRM records are to be stored must be specified in the SRM Link - Host field in the General page of the Windows Client Option wizard.</li> <li>* User credentials must be specified to the service. To do this, follow these steps:       <ol style="list-style-type: none"> <li>1. Right-click the service and select the 'Properties' option.</li> </ol> <p>Note: To locate the service:</p> <ol style="list-style-type: none"> <li>a. Run the command services.msc from the Start menu. The Services dialog opens.</li> <li>b. Search for "CA SRM and CA Vantage Link Service" in the Name column.</li> </ol> <ol style="list-style-type: none"> <li>2. Select the Log On tab.</li> <li>3. Select the option This account and specify the user name and password which has write access authority to the BSRM share location on the CA SRM Application Server.</li> <li>4. Click Ok.</li> </ol> <p>Configure the retrieval of CA SRM objects on the z/OS host.</p> <ol style="list-style-type: none"> <li>1. Run the J01SRM Install job to allocate the SRMDEFS dataset. SRMDEFS is the CA SRM Interface Data and Definitions Data Set. There is one member per object.</li> <li>2. Update the SRMDEFS parameter to point to the SRMDEFS dataset created.</li> </ol> <p>The default for the parameter is: %DSNPF%SRMDEFS</p> <ol style="list-style-type: none"> <li>3. Set the SRM Link - Host and SRM Link - Interval parameters in the</li> </ol> </li> </ul>

CA Vantage Storage Resource Manager 12.6  
CA RS 1312 - PTF RO60081 Details

Release	Service	Details
		<p>Windows Client as described above. ***Chapter: 15 System Parameters ***Add the following parameter: SRMDEFS Specify the name of the CA SRM Interface Data and Definitions Data Set. The CA SRM application will write object data and definitions to this PDS. CA Vantage will read from it. Applies to: Base. Default: %%DSNPF%%.SRMDEFS ).</p>

CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO60381 Details

Release	Service	Details
12.6	RO60381	RO60381 M.C.S. ENTRIES = ++PTF(RO60381) DESC(VAN0100I LOG READ ERROR FOR OLD X VERSIONS). ++VER(Z038) FMID(CCTUC60) PRE(RO53764) /* PROBLEM DESCRIPTION: When requesting trend log data for an object, and the time period specifies a long date range, error message VAN0100I could be returned. This happens when a log file in the date range is an old version X log where Meta data is not used to build the dictionary definition for the log. SYMPTOMS: Message issued: VAN0100I LOG READ ERROR FOR DSN=xxxxxxx IMPACT: Not able to get old version X trend data. CIRCUMVENTION: Adjust date and time range when requesting trend data. HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM Release: 12.6 CA Vantage GMI Release: 12.6 RELATED PROBLEM(S): 9420 */ .

CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO60382 Details

Release	Service	Details
12.6	RO60382	RO60382 M.C.S. ENTRIES = ++PTF(RO60382) DESC(SMALL MEMORY LEAK IN LI OBJECTS CREATED BY SCRIPTS). ++VER(Z038) FMID(CCTUC60) PRE(RO37497 RO42080 RO42084 RO42651 RO47839 RO53963 RO54809 RO57900) /* PROBLEM DESCRIPTION: Small memory leak in Last Interval objects created by Scripts for Chorus unique Fields. SYMPTOMS: When running with the Getmain/Freemain Trace active, and do a filter on 'AREA ID' INCL GENUNIQF,VANTAB,BUFFER,HASHBUF, then the number of these areas are increasing IMPACT: Small memory leak. CIRCUMVENTION: None HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM Release: 12.6 CA Vantage GMI Release: 12.6 RELATED PROBLEM(S): 9376 */ .

CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO60383 Details

Release	Service	Details
12.6	RO60383	RO60383 M.C.S. ENTRIES = ++PTF(RO60383) DESC(UCB INFORMATION OCCASIONALLY MISSING IN DIFFERENT OBJECTS). ++VER(Z038) FMID(CCTUC60) PRE(RO30871 RO45703 RO55406) /* PROBLEM DESCRIPTION: Various functions requesting UCB information may give incomplete result. UCBSCAN/UCBLOOK routine gives RC=32 SYMPTOMS: GENUCSV UCBSCAN/UCBLOOK ERROR: RC=32 REASON=0 IEA794I SVC DUMP HAS CAPTURED: 169 DUMPID=001 REQUESTED BY JOB (VANTAGEX) DUMP TITLE=COMPON=IOS-UCB SERVICES,COMPID=SC1C3,ISSUER=IOSVUSER IMPACT: Object fields with UCB source may show up as missing. CIRCUMVENTION: None. HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM Release: 12.6 CA Vantage GMI Release: 12.6 RELATED PROBLEM(S): 9418 */ .

CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO60384 Details

Release	Service	Details
12.6	RO60384	RO60384 M.C.S. ENTRIES = ++PTF(RO60384) DESC(HSM MIGRATE AND ALTER MC ACTIONS ARE NOT CONSISTENT). ++VER(Z038) FMID(CCTUC60) PRE(RO31315 RO43957) /* PROBLEM DESCRIPTION: 'Alter MC' and 'Hsm Migrate Lvl1' DTOC4SYS actions behave differently when applied on already migrated data set from GOA script. SYMPTOMS: 'Alter MC' action called from script ends ok when applied on already migrated data set. 'Hsm Migrate Lvl1' ends with error when applied on the same data set. Both actions ends with error when issued manually from the Windows Client. IMPACT: May affect multi-phase scripts where the next phase depends on how the previous one ended. CIRCUMVENTION: None HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM Release: 12.6 CA Vantage GMI Release: 12.6 RELATED PROBLEM(S): 9407 */ .

CA Vantage Storage Resource Manager 12.6  
CA RS 1312 - PTF RO60436 Details

Release	Service	Details
12.6	RO60436	<pre> RO60436  M.C.S. ENTRIES  = ++PTF(RO60436) DESC(CA DISK READER STOPS AT 100 MILLION RECORDS ASSUMING LOOP). ++VER(Z038) FMID(CCTUC60) PRE(RO42482) /* PROBLEM DESCRIPTION: Error message "VKG0335E Error Detected in CA Disk Reader - Msg: read 100 million Records - assuming a loop" is displayed when the 100 million records limit is reached in CA Disk Reader for object EXTCBS (Data Set Groups (Applications) &gt; On Secondary Storage)). SYMPTOMS: Error message displayed: VKG0335E Error Detected in CA Disk Reader - Msg: read 100million Records - assuming a loop IMPACT: CA Disk reader stops at the 100 million records limit CIRCUMVENTION: None HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM                Release: 12.6 CA Vantage GMI                Release: 12.6 RELATED PROBLEM(S): 9379 */ . ++HOLD(RO60436) SYSTEM REASON(DOC) FMID(CCTUC60)COMMENT( Product:  CA Vantage SRM                Release: 12.6 Publication: Message Guide ***Chapter VKGnnnnT Messages / Message VKG0335E ***Change/Update the Reason: for message VKG0335E from the following: Reason: An error has been detected in the CA Disk low-level FILES data set reader. Note: There is a limit of 20 million input records per FILES data sets. ***To this: Reason: An error has been detected in the CA Disk low-level FILES data set reader. Note: There is a limit of 800 million input records per FILES data sets. ). </pre>



CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO60498 Details

Release	Service	Details
12.6	RO60498	RO60498 M.C.S. ENTRIES = ++PTF(RO60498) DESC(MOVE DFSMSHSM CDS OBJECTS ABOVE THE BAR). ++VER(Z038) FMID(CCTUC60) PRE(RO33627 RO37442 RO37500 RO38545 RO59075) /* PROBLEM DESCRIPTION: Memory allocations (getmains) for the CA Vantage SRM started task fails because memory above the 16Mb line is exhausted by the DFSMSHsm Control Data Sets objects having huge number of records. This PTF changes the memory allocations for the DFSMSHSM objects HSMCC, HSMCB, HSMCD, HSMCL, HSMTOC, HSMTTDSN, HSMTTOCR and OBJ06072. SYMPTOMS: VAN0590E: GETMAIN FAILED, LEN= 67,108,944 SP=000 ID=MUEWAREA FOR_MEMORY_MAP G CALLER=GENMEMUS OFFSET=00000650 or similar GETMAIN FAILED error message. IMPACT: CA Vantage SRM functionality is limited because of possible failed memory allocations. CIRCUMVENTION: Set LOGREAD and CDSNMBS parameters to smaller values to keep smaller amount of records in memory. HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM Release: 12.6 CA Vantage GMI Release: 12.6 RELATED PROBLEM(S): 9423 */ .

CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO60499 Details

Release	Service	Details
12.6	RO60499	RO60499 M.C.S. ENTRIES = ++PTF(RO60499) DESC(ALL SCRIPTS LOADED (OBJCAUSC) OBJECT FIELDS CORRUPTED). ++VER(Z038) FMID(CCTUC60) /* PROBLEM DESCRIPTION: Some values in object All Scripts Loaded (OBJCAUSC) could be corrupted due to an old macro used in module 003300VX. SYMPTOMS: Unreadable values in All Scripts Loaded (OBJCAUSC) object. IMPACT: Some values in object All scripts loaded are not readable. CIRCUMVENTION: None HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM Release: 12.6 CA Vantage GMI Release: 12.6 RELATED PROBLEM(S): 9366 */ .

CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO60908 Details

Release	Service	Details
12.6	RO60908	RO60908 M.C.S. ENTRIES = ++PTF(RO60908) DESC(MEMORY LEAK IN VANSMF21). ++VER(Z038) FMID(CCTUC60) PRE(RO55198) /* PROBLEM DESCRIPTION: PROBLEM DESCRIPTION: VANSMF21 has a small memory leak. This has been fixed now. SYMPTOMS: TCB=VANXM002(0074D5C8) DID NOT FREE L= 21688 AT=40D49B48 ID=OBJAREA FOR OBJ10181 IMPACT: CA Vantage can get memory shortage after some time. CIRCUMVENTION: Restart CA Vantage to free storage. HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM Release: 12.6 CA Vantage GMI Release: 12.6 RELATED PROBLEM(S): 9394 */ .

CA Vantage Storage Resource Manager 12.6  
CA RS 1312 - PTF RO61078 Details

Release	Service	Details
12.6	RO61078	<pre> RO61078  M.C.S. ENTRIES  = ++PTF(RO61078) DESC(IBM TS7700 HNODE HSM HISTORY OBJECT HAS INCORRECT DATA). ++VER(Z038) FMID(CCTUC60) PRE(RO29987 RO37442 RO42950 RO59418) SUP(T917162) /* PROBLEM DESCRIPTION: The "IBM TS7700 Hnode HSM History" object has wrong mapping of the input record. The result is that some of the fields contain incorrect data. We have also added new fields for %Used Cache and TVC size in GB and GiB. SYMPTOMS: Incorrect values in the object fields. IMPACT: Object data unusable. CIRCUMVENTION: None HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM                      Release: 12.6 CA Vantage GMI                      Release: 12.6 RELATED PROBLEM(S): 9078 */ . ++HOLD(RO61078) SYSTEM REASON(EXIT) FMID(CCTUC60) COMMENT( Product:   CA Vantage SRM                      Release: 12.6 Sequence:  After Apply. Purpose:   New Map of object. Relevance: If you are mapping the layout of a prior version of the below objects/records in programs or exits, or if you are using substitution. Knowledge required: CA Vantage SRM customization. Access required: CA Vantage SRM CSI and libraries. Steps to be performed: Mappings have changed for the following objects: * Obj=VISIVTAH, IBM TS7700 Vnode Adapter History * Obj=VISIVTHH, IBM TS7700 Hnode HSM History * Obj=VISIVTVH, IBM TS7700 Vnode Virtual Device History * Obj=VISIVTVS, IBM TS7700 Volume Status Information * Obj=VISIVTVP, IBM TS7700 Vnode Virtual Device Point In Time * Obj=VISIVTAP, IBM TS7700 Vnode Adapter Point-In-Time * Obj=VISIVTHP, IBM TS7700 Hnode HSM Point-In-Time Review and update the programs or templates that use the object(s). Please see "Record Descriptions" and "JCL Template Samples" in the Reference Manual for further information. ).</pre>

CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO61089 Details

Release	Service	Details
12.6	RO61089	RO61089 M.C.S. ENTRIES = ++PTF(RO61089) DESC(REDESIGN OBJECT MENU FOR WINDOWS CLIENT). ++VER(Z038) FMID(CCTUC60) PRE(RO42838 RO50250 RO60081) /* PROBLEM DESCRIPTION: Currently the entire object menus are maintained on host and sent to the Windows client each time an object is opened. This is now simplified and more robust. Only the dynamic part of the object menu is now defined on the host and sent to the client. SYMPTOMS: New Object Menu layout in the Windows Client IMPACT: New Object Menu layout in the Windows Client CIRCUMVENTION: N/A HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM Release: 12.6 CA Vantage GMI Release: 12.6 RELATED PROBLEM(S): 9356 */ . ++HOLD(RO61089) SYSTEM REASON(DEP) FMID(CCTUC60) COMMENT( Product: CA Vantage SRM Release: 12.6 Sequence: Before restarting CA Vantage SRM Purpose: Install Windows Client release 12.7 SP1 Relevance: All users of CA Vantage SRM Windows Client Knowledge required: Windows Client installation Access required: N/A Steps to be performed: This PTF is dependant on the upgraded Windows Client release 12.7 SP1 (build 793). CA Support Online solution number RO60887. ).

CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO61172 Details

Release	Service	Details
12.6	RO61172	RO61172 M.C.S. ENTRIES = ++PTF(RO61172) DESC(ADDED CA VANTAGE SRM RELEASE AND PTF LEVEL TO GUI HOST LST). ++VER(Z038) FMID(CCTUC60) PRE(RO31600) /* PROBLEM DESCRIPTION: Added CA Vantage SRM release and PTF level to the Windows Client Host list panel SYMPTOMS: CA Vantage release and PTF level in host list are not available. IMPACT: Cannot identify CA Vantage release in the GUI host list. CIRCUMVENTION: None HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM Release: 12.6 CA Vantage GMI Release: 12.6 RELATED PROBLEM(S): 9072 */ .

CA Vantage Storage Resource Manager 12.6  
CA RS 1312 - PTF RO61174 Details

Release	Service	Details
12.6	RO61174	<p>RO61174 M.C.S. ENTRIES = ++PTF(RO61174)  DESC(UNABLE TO JOIN DATACOM DATASETS DSN FIELD).  ++VER(Z038) FMID(CCTUC60)  PRE(RO51638)  SUP(T912086)  /*  PROBLEM DESCRIPTION:  Unable to join CA Datacom/DB Data Sets (DATACOMZ) object with All  Data Sets object (DTC4SYS) using the Dataset Name field as the  Join Field. The reason is that the Data Set Name field in the CA  Datacom/DB Data Set object is defined to be 45 bytes long with a  format type of Text.  Also filter on the Dataset Name field does not work.  SYMPTOMS:  Datacom Data Set Name not available in join list.  IMPACT:  Not possible to use data set name in join of DATACOMZ and DTC4SYS  object  CIRCUMVENTION:  None  HIPER: NO  DISTRIBUTION CODE: A  PRODUCT(S) AFFECTED: CA Vantage SRM Release: 12.6  CA Vantage GMI Release: 12.6  RELATED PROBLEM(S): 9425  */ .  ++HOLD(RO61174) SYSTEM REASON(EXIT) FMID(CCTUC60)  COMMENT(  Product: CA Vantage SRM Release: 12.6  Sequence: After Apply.  Purpose: New Map of object.  Relevance:  If you are mapping the layout of a prior version of the below  objects/records in programs or exits, or if you are using  substitution.  Knowledge required:  CA Vantage SRM customization.  Access required:  CA Vantage SRM CSI and libraries.  Steps to be performed:  Mappings have changed for the following objects:  * Obj=DATACOMZ, CA Datacom/DB Data Sets  Review and update the programs or templates that use the object(s).  Please see "Record Descriptions" and "JCL Template Samples"  in the Reference Manual for further information.  ).</p>

CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO61175 Details

Release	Service	Details
12.6	RO61175	RO61175 M.C.S. ENTRIES = ++PTF(RO61175) DESC(ABEND S806 DETECTED IN GENEMCAI). ++VER(Z038) FMID(CCTUC60) PRE(RO35936 RO54468) SUP(T917175) /* PROBLEM DESCRIPTION: Abend S806 detected in GENEMCAI when EMC Symmetrix API is missing. A missing EMCAPI will now only give a message on the MSGE: "The EMCAPI is not available. rc=',RC" SYMPTOMS: CSV003I REQUESTED MODULE EMCSAI NOT FOUND CSV028I ABEND806-04 JOBNAME=G101VAN@ STEPNAME=G101VAN@ GENEMCAI ABEND DETECTED CODE= 0806 VAN0806I RAID Objects Collection Complete IMPACT: None CIRCUMVENTION: None HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM Release: 12.6 CA Vantage GMI Release: 12.6 RELATED PROBLEM(S): 9416 */ .



CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO61176 Details

Release	Service	Details
12.6	RO61176	RO61176 M.C.S. ENTRIES = ++PTF(RO61176) DESC(SCRIPT ERROR WHEN NO RECORDS RETURNED FOR JOB LIST OBJECT). ++VER(Z038) FMID(CCTUC60) SUP(T919135) /* PROBLEM DESCRIPTION: When the Job List (OBJ82339) object is used in a script and the object returns no jobs, the error message VKG0905E is issued and the script does not continue. SYMPTOMS: VKG0400I No Jobs found VKG0905E Event Procedure Ended with Error. IMPACT: Scripts cannot perform any action when no jobs found because it is handled as an Error. CIRCUMVENTION: none HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM Release: 12.6 CA Vantage GMI Release: 12.6 RELATED PROBLEM(S): 9430 */ .

CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO61178 Details

Release	Service	Details
12.6	RO61178	RO61178 M.C.S. ENTRIES = ++PTF(RO61178) DESC(EMC SYMMETRIX LOGICAL VOLUMES SHOW INCORRECT VALUES). ++VER(Z038) FMID(CCTUC60) SUP(T917177) /* PROBLEM DESCRIPTION: The EMC Symmetrix Logical Volumes object show 0000 for Symm Device Number and Phy Device Number for some records. SYMPTOMS: The value 0000 in some fields of EMC Symmetrix Logical Volumes object. IMPACT: Wrong value in Symm Device Number and Phy Device Number fields. CIRCUMVENTION: None HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM Release: 12.6 CA Vantage GMI Release: 12.6 RELATED PROBLEM(S): 9403 */ .

CA Vantage Storage Resource Manager 12.6  
CA RS 1312 - PTF RO61179 Details

Release	Service	Details
12.6	RO61179	<pre> RO61179  M.C.S. ENTRIES  = ++PTF(RO61179) DESC(LIST TTOC FAILS IF SYSID PARM IS ALL NUMERIC). ++VER(Z038) FMID(CCTUC60) PRE(RO57327) SUP(T919134) /* PROBLEM DESCRIPTION: The name of the temporary data set that is used in HSM LIST TTOC command in ODS parameter contains sysid as one data set qualifiers. Sysid can start with numeric which is not possible for a data set qualifier. The qualifier has been changed to Ssysid (sysid is 4 characters system id) SYMPTOMS: HSM cannot parse such command and fails: ARC1001I (CONT.) ODS('PRD.CAVANT.EXPL.0152.LIST.TTOC') COMMAND FAILED, ARC1001I (CONT.) RC=0005, REAS=0004 ARC1605I COMMAND HAD PARSE ERROR IMPACT: HSMTTOC doesn't contain values in 'HSM Valid %' field. CIRCUMVENTION: Rename system to not start with numeric value. HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM                      Release: 12.6 CA Vantage GMI                      Release: 12.6 RELATED PROBLEM(S): 9431 */ . ++HOLD(RO61179) SYSTEM REASON(DOC) FMID(CCTUC60) COMMENT( Product:  CA Vantage SRM                      Release: 12.6 Publication: Reference Guide ***Chapter 2: Reference Topics *** Topic: HSM LIST TTOC Work Data Set / Page 83 ***Change/Update the text from the following: If the object is created using one of the user-interface clients, data set userid.sysname.LIST.TTOC is created. If the object is created from a script, data set %DSNPF% sysname.LIST.TTOC is created. ***to this: If the object is created using one of the user-interface clients, data set userid.Ssysid.LIST.TTOC is created. If the object is created from a script, data set %DSNPF%.Ssysid.LIST.TTOC is created. ).</pre>

CA Vantage Storage Resource Manager 12.6  
CA RS 1312 - PTF RO61220 Details

Release	Service	Details
12.6	RO61220	<pre> RO61220  M.C.S. ENTRIES = ++PTF(RO61220) DESC(SUPPORT DOMAIN AND CODEPAGES 1142 AND 1147 FOR EMAIL). ++VER(Z038) FMID(CCTUC60) PRE(RO50866) SUP(T913050) /* PROBLEM DESCRIPTION: 1) Email from a GOA script fails when SMTP server requires the Danish or French codepages.  When the SMTP server uses codepage 1142 (Danish and Norwegian) or codepage 1147 (French), Vantage email from a script fails because the @ sign in the From and To addresses needs to be encoded differently.  Vantage sends x'7C' for @ sign, but in codepage 1142 it needs to be x'80', and in codepage 1147 it needs to be x'44'. 2) According to RFC 821 the first statement in an email should contain the domain name: HELO &lt;SP&gt; &lt;domain&gt; &lt;CRLF&gt; This is missing with the email created by Vantage and may be required where tight security policies are implemented. SYMPTOMS: Email being sent from GOA scripts fails (is not sent). IMPACT: Important emails regarding storage problems can be missed. CIRCUMVENTION: 1) Use a standard English codepage for the SMTP server. 2) None. HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM                      Release: 12.6 CA Vantage GMI                      Release: 12.6 RELATED PROBLEM(S): 9368 */ . ++HOLD(RO61220) SYSTEM REASON(DOC) FMID(CCTUC60) COMMENT( Product:  CA Vantage SRM                      Release: 12.6 Publication: Configuration Guide ***Chapter 15, System Parameters ***Add/insert the following new sysparm: SMTPDOMN Domain name to the SMTP server to be used when sending e-mails from GOA scripts (up to 44 characters long).  The domain name will end up in the SMTP HELO command: HELO domain The default value is blank. ***Add/insert the following new sysparm: CODEPAGE This parameter is for instructing the Vantage host to convert data being sent to another z/OS application to the codepage required by that application. Specify CODEPAGE (1142) if your SMTP server requires data encoded using this Danish and Norwegian codepage.     Specify CODEPAGE (1147) if your SMTP server requires data encoded using this French codepage.     If another value is needed, contact CA Technical support. Applies to: Automation Default: (1140) Publication: Reference Guide ***Chapter 2, Reference Topics ***Add/insert the following new topic: Codepage Language Support The Vantage clients (Windows, Config, Web and Chorus) convert ASCII to EBCDIC when sending data (scripts, filters etc.) to the host to be saved.  The host does no more conversion, it just saves the EBCDIC data.  When the host sends any of this data back to the client, it sends the EBCDIC data it saved, and the client converts </pre>

CA Vantage Storage Resource Manager 12.6  
CA RS 1312 - PTF RO61220 Details

Release	Service	Details
		<p>it back to ASCII for its use. No other conversions are needed between the Vantage host and its Windows, Config, Web and Chorus clients. They always communicate using the same English encoding. However, when the Vantage host sends any of the saved EBCDIC data to another application on the host, such as the host SMTP server for sending email, that other host application may be configured to expect data encoded using a different codepage. System parameter CODEPAGE allows the Vantage host to convert the EBCDIC data from its default codepage of 1140, to the codepage required by the other host application when it receives data.</p> <p>At present, the only conversions supported are to codepage 1142, for Danish and Norwegian, and to codepage 1147, for French.</p> <p> </p> <p>If your SMTP server requires a different non-English codepage, contact CA Technical Support to discuss your needs.</p> <p> </p> <p>).</p>

CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO61221 Details

Release	Service	Details
12.6	RO61221	RO61221 M.C.S. ENTRIES = ++PTF(RO61221) DESC(EMC SYMMETRIX DISK DIRECTORS OBJECT INVALID PERCENTAGE). ++VER(Z038) FMID(CCTUC60) PRE(RO54468) /* PROBLEM DESCRIPTION: EMC Symmetrix Disk Directors object (OBJ02101) does not show -none for invalid percentage values. Remove MSGE trace messages issued by OBJ02101 Object creator. SYMPTOMS: 13179 04:22:25 OBC02101 ERROR: EDLIWRTP > 100 =235 IMPACT: None CIRCUMVENTION: None HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM Release: 12.6 CA Vantage GMI Release: 12.6 RELATED PROBLEM(S): 9434 */ .

CA Vantage Storage Resource Manager 12.6  
CA RS 1312 - PTF RO61224 Details

Release	Service	Details
12.6	RO61224	<pre> RO61224  M.C.S. ENTRIES  = ++PTF(RO61224) DESC(INVALID DATE AND TIME IN IBM SYSTEM STORAGE OBJECTS). ++VER(Z038) FMID(CCTUC60) PRE(RO47292 RO49322 RO49806) /* PROBLEM DESCRIPTION: Invalid date and time in IBM Raid, System Storage objects: IBM TotalStorage Subsystems      OBJ02360 IBM TotalStorage SSID            OBJ02361 IBM TotalStorage Raid Ranks      OBJ02363 IBM TotalStorage Volumes         OBJ02364 The invalid values are replaced with -none. SYMPTOMS: Invalid date and time fields in the IBM System Storage objects. IMPACT: Cannot filter on date and/or time in the objects. CIRCUMVENTION: None HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM                      Release: 12.6 CA Vantage GMI                               Release: 12.6 RELATED PROBLEM(S): 9438 */ . </pre>

CA Vantage Storage Resource Manager 12.6  
CA RS 1312 - PTF RO61264 Details

Release	Service	Details
12.6	RO61264	<pre> RO61264  M.C.S. ENTRIES  = ++PTF(RO61264) DESC(COMBINE EXT FILTRS WITH REGULAR FILTRS. NEW BETWEEN OPER.). ++VER(Z038) FMID(CCTUC60) PRE(RO52492 RO54080 RO61089) /* PROBLEM DESCRIPTION: 1. Currently users must choose between entering a filter expression OR referring to a filter saved in the External Filter Library. They cannot combine the two. The new support allows them to refer to any number of external filters, combined with AND/OR operators, and to combine them with other filter expressions inserted directly into the filter string. 2. To test that the value of a field is within a certain range, users must currently enter two tests: fldname GE value1 AND fldname LE value2 New support makes this easier by providing the BETWEEN operator. That is, the tests shown above can now be entered as fldname BETWEEN (value1 value2) SYMPTOMS: Difficulty in expressing complex filter strings. IMPACT: Ease of use. CIRCUMVENTION: When a new combination of other filter strings is needed, copy all of them into a new filter string, save it, and then refer to that new string. When a range of values in a field must be tested, enter both the GE test and the corresponding LE test. PRODUCTS AFFECTED: CA Vantage SRM r12.6 CA Vantage GMI r12.6 HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM          Release: 12.6 CA Vantage GMI          Release: 12.6 RELATED PROBLEM(S): 9399 */ . ++HOLD(RO61264) SYSTEM REASON(DOC) FMID(CCTUC60) COMMENT( Product:  CA Vantage SRM          Release: 12.6 ----- Publication: Release Notes *** Chapter 2: Enhancements to Existing Features ***Topic: New Filter Abilities ***Add this: New Filter Abilities Filter expressions have been enhanced in two ways: * External Filters can now be combined with other External Filters and expressions The restriction that prevented an External Filter from being combined with additional filter expressions or another External Filter has been removed. A filter string can now reference any number of External Filters as well as other filter expressions using the appropriate AND and OR Boolean operations. To refer to an External Filter, use the "Insert Class" service within the filter dialog. It will appear as "class:mbrname" within the filter string as shown in the following examples: Class:baseflt1 AND vsorg = KSDS (class:baseflt1 OR class:baseflt2) AND blksize = 80 DSN INCL appl/ OR class:app2flt OR class:app9flt External Filters can also refer to other External Filters, but only to 3 nested levels. That is, the 1st External Filter (class) can refer to a 2nd, and it to a 3rd. If the 3rd level refers to a 4th, the filter will be rejected. * Any field can be used with the BETWEEN operator </pre>



Release	Service	Details
		<p>For ease-of-use, a filter test of "fldname between (value1 value2)" can now be used. It is merely a quick way of generating these two tests:          fldname GE value1 AND fldname LE value2          Notice that it uses the GE and LE comparison operators, not GT and LT. For example, the expression "blksize between (800 3120)" will find all entries with a blksize of 800 and larger, up to and including 3120.</p> <p>-----</p> <p>Publication: Reference Guide          ***Chapter 2. Reference Topics / topic Filter Syntax Rules          ***Change To this:          Filter Syntax Rules          A filter statement consists of a string in the following general format:          'field name' comparator value AND OR 'field name' comparator value          AND OR 'field name' comparator 'field name2' AND OR class:mbrname          Syntax:          'field name'          The name of the field to be tested:          * A field name is usually the exact text displayed in the column header. If it contains a blank, it must be contained within single quotes. If the field name does not contain a blank, the quotes are not needed.          * Every field has an internal name that may or may not be the same as the column header (external name). Internal field names are also allowed. For example, Data Set Name may be an external name that has an internal name of DSN.          Note: Utility program GENMAP, described in member MAPPINGS in the CCTUSAMP library, can be used to display all substitution variables for an object. Substitution variables are the internal field names enclosed within double percent signs. comparator          One of the logical comparison operators:          * For numeric fields, date, time, and hex the comparator can be any of the common LE, LT, EQ, NE, GE, or GT comparison operators.          * For any field type the comparator can be the BETWEEN operator followed by two values within parentheses, such as datefield BETWEEN (today-7 today) or bytes BETWEEN (100K 8M).          * For character and text fields, use the INCL or EXCL operators to indicate that the following list of test values are to be either included or excluded respectively. Parentheses can be used around a list of test values, and are recommended for clarity when more than one value is given. However the parentheses are not required. Items in a list can be separated by commas or blanks. For example:          'DATA SET NAME' INCL (PSS.A300./,SYS4/,DB2/)          value          One or more values to be compared to the value in the field:          * For numeric, date, time, and hex fields (which require LE, LT, EQ, NE, GE, or GT comparison operators), only one test value is allowed.          * For character and text fields (which allow INCL or EXCL operators), a list of one or more test values may be given. If more than one, it is recommended to include the list within parentheses, separating each item with a blank or comma. The values can be either exact character strings, or pattern strings. For patterns, use the question mark (?) to represent any variable character, and the forward slash (/) to match any characters that follow. For example, TSO?5/ accepts any character after TSO and any suffix after the digit 5.          * For the BETWEEN operator, two values must always be given within parentheses, such as (value1 value2).          'field name2'          The name of a second field to be compared to the first one; that is, a field is to be compared to another field rather than a test value.          * Any Character, Text, or Flag field can be compared to any other Character, Text or Flag field. The comparison is not case sensitive (case is ignored).          * Any Numeric field can be compared to any other Numeric field.          * Any Date field can be compared to any other Date field (except field</p>

Release	Service	Details
		<p>types DJPU and DJIU, which can only be compared to another DJPU or DJIU field respectively - because they may not be real dates).</p> <p>* Any Time field can be compared to any other Time field.</p> <p>* A Hex field can be compared to another Hex field ONLY if they have the same length.</p> <p>class:mbrname</p> <p>The name of the member in the External Filter library that is to be used. In the Windows Client, use the Insert Class service in the filter dialog to get the appropriate class:mbrname inserted into the filter string.</p> <p>-----</p> <p>Publication: Windows Client Guide</p> <p>***Chapter 4. User Views / topic To refer to a filter by its External Filter/Class name</p> <p>***Change To this:</p> <p>To refer to a filter by its External Filter/Class name</p> <ol style="list-style-type: none"> <li>1. From the Object menu bar click the Filter icon. The Filter dialog is displayed.</li> <li>2. Optionally, create a filter string using the standard procedure.</li> <li>3. Click in the filter expression window where you want the Class name inserted. You can insert Classes anywhere in the filter string and it becomes part of the string.</li> <li>4. Click Insert Class on the Filter dialog toolbar to display the list of External Filter/Class names available for your object.</li> <li>5. Click the desired External Filter/Class name you want to use, and the reference to the Class name is copied into the filter dialog window.</li> <li>6. You can repeat steps 2 to 5 to meet your needs. Observe the following:                     <ul style="list-style-type: none"> <li>- A z/OS filter expression can have a maximum of about 1900 characters.</li> <li>- If you save the object view with the Class name inserted in the filter and a user modifies the Class in the External Filter/Class library, then the Class modification can affect the object view the next time it is activated.</li> </ul> </li> </ol> <p>To import a filter string from the External Filter/Class library, instead of just referring to it</p> <ol style="list-style-type: none"> <li>1 From the Object menu bar click the Filter icon. The Filter dialog is displayed.</li> <li>2 Optionally, create a filter string using the standard procedure.</li> <li>3 Click in the filter expression window where you want the External Filter inserted. You can insert External Filters anywhere in the filter string and it becomes part of the string.</li> <li>4 Click Insert External Filter on the Filter dialog toolbar to display the list of External Filter/Class names available for your object.</li> <li>5 Click the desired External Filter/Class name you want to use, and its filter string is imported into the Filter dialog window.</li> <li>6 You can repeat steps 2 to 5 to meet your needs. Observe the following:                     <ul style="list-style-type: none"> <li>- A z/OS filter expression can have a maximum of about 1900 characters.</li> <li>- You can modify the External Filter's filter string after it is displayed in the filter expression window without affecting the filter string stored in the External Filter library.</li> <li>- If you save the object view with the External Filter expression imported in the filter and a user modifies the External Filter in the External Filter/Class library, then the External Filter modification is not carried over to your object filter and the modification does not affect the object view the next time it is activated.</li> </ul> </li> </ol> <p>-----</p> <p>Publication: Windows Client Guide</p> <p>***Chapter 6. z/OS Systems Features / topic External Filters/Classes</p> <p>***Change To this:</p> <ul style="list-style-type: none"> <li>- Insert Class</li> </ul> <p>Lets you select an applicable filter from the External Filter library</p>

Release	Service	Details
		<p>and insert a reference to it using its Class name. When you select an External Filter using the Insert Class option, the filter expression simply refers to it by its Class name, instead of copying the actual filter string into the Filter dialog. Observe the following:</p> <ul style="list-style-type: none"><li>* Using the Insert Class option you can refer to multiple Classes in your object filter string.</li><li>* Using the Insert Class option provides a method for circumventing the limit of roughly 1900 characters in an object filter.</li><li>* You cannot modify the filter string of an inserted Class from the object Filter dialog. You must use the External Filter/Class Manager to modify External Filter expressions.</li><li>* You can use the External Filter/Class Manager to create External Filters that have a filter string that exceeds 1900 characters and then use the Insert Class option to include it in an object filter string.</li><li>* If you save the object view with the Class name inserted in the filter and a user modifies or deletes the Class in the External Filter/Class library, then the Class modification or delete can affect the object view the next time it is activated. If you open an object that has a Class inserted in its filter and the Class has been deleted from the External Filter/Class library, you will first receive an error message that the External Filter is not found and then the object is displayed without the External Filter applied.</li></ul> <p>).</p>

CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO61266 Details

Release	Service	Details
12.6	RO61266	<pre> RO61266  M.C.S. ENTRIES  = ++PTF(RO61266) DESC(S0C4 IN GENODEFS+2AA6 WHEN REQUESTING OBJECT LOG). ++VER(Z038) FMID(CCTUC60) PRE(RO60382) /* PROBLEM DESCRIPTION: Abend S0C4 may happen in GENODEFS+2AA6 when requesting older X-versions of a log object. SYMPTOMS: S0C4 at 341DEAA6 LMOD GENODEFS CSECT GENODEFS +002AA6 SAMS SAMS MODULE = GENODEFS FMID = CCTUC60 RMID = CCTUC60 BREAKING EVENT ADDRESS: 00000000 341DEA36 PSW: 07850000 80000000 00000000 341DEAA6 ILC: 06 INTERRUPT CODE: 04 COMPLETION CODE S0C4 REASON CODE 00000004 TRANSLATION EXCEPTION ADDRESS: 00000000_3521D408 DATA AT PSW 341DEAA0 : D203102C D188D505 841ED085 IMPACT: CA Vantage SRM hangs and has to be recycled after the S0C4 CIRCUMVENTION: None HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM                      Release: 12.6 CA Vantage GMI                      Release: 12.6 RELATED PROBLEM(S): 9439 */ </pre>

CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO61267 Details

Release	Service	Details
12.6	RO61267	RO61267 M.C.S. ENTRIES = ++PTF(RO61267) DESC(SUMMARY OBJECT CONTAINS -NONE IN THE COUNT FIELD). ++VER(Z038) FMID(CCTUC60) PRE(RO59418) /* PROBLEM DESCRIPTION: A Summary object defined as filter type that contains no data for the filter, will display -none in the count field instead of zero (0). SYMPTOMS: -none in the count field if no data in summary filter. IMPACT: The -none field causes problems in the Chorus client. CIRCUMVENTION: none HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM Release: 12.6 CA Vantage GMI Release: 12.6 RELATED PROBLEM(S): 9442 */ .

CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO61302 Details

Release	Service	Details
12.6	RO61302	RO61302 M.C.S. ENTRIES = ++PTF(RO61302) DESC(DELAYED START OF DMSAR FROM VANTAGE ARM WHEN FDB USED). ++VER(Z038) FMID(CCTUC60) PRE(RO34375) SUP(T915060) /* PROBLEM DESCRIPTION: There is a noticeable delay after the auto restore request is passed to CA Vantage ARM and before DMSAR is started when an FDB is being used. SYMPTOMS: Message DMS2977 DMSAR HAS NOT STARTED YET-- DISCONTINUE THE WAIT FOR AUTO-RESTORE? (Y/N) might be issued. IMPACT: Unnecessary delays to access archived data sets. CIRCUMVENTION: None. HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM Release: 12.6 CA Vantage GMI Release: 12.6 RELATED PROBLEM(S): 8743 */ .

CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO61319 Details

Release	Service	Details
12.6	RO61319	<pre> RO61319  M.C.S. ENTRIES  = ++PTF(RO61319) DESC(FIND FOR LOGGED OBJECT RETURNS NO MATCH FOUND). ++VER(Z038) FMID(CCTUC60) /* PROBLEM DESCRIPTION: Using Find by right-clicking in a Windows Client column does not work for a Log version of an object. Windows client returns a No Match Found message. SYMPTOMS: Windows Client issues the following message: SRM-VAN-0438: No Match Found Vantage task issues the following MSGE messages: OBJFIND  INVALID FILTER: Flt reject, Obj=L02053VX Ver=/ VTok=000000 unknown OBJFIND  ..FLT=POOLNAME INCL  SMD IMPACT: Find string does not work in Log Mode for an object. CIRCUMVENTION: None HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM                Release: 12.6 CA Vantage GMI                Release: 12.6 RELATED PROBLEM(S): 9440 */ . </pre>

CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO61410 Details

Release	Service	Details
12.6	RO61410	<pre> RO61410  M.C.S. ENTRIES  = ++PTF(RO61410) DESC(ORIGINATING HOST NAME IN STK VTCS VTV MOUNT STATISTICS). ++VER(Z038) FMID(CCTUC60) PRE(RO47115 RO52362 RO54893) SUP(T917178) /* PROBLEM DESCRIPTION: New field Originating Host Name (OrigHost) added to the STK VTCS VTV mount statistics object. SYMPTOMS: n/a IMPACT: n/a CIRCUMVENTION: n/a PRODUCTS AFFECTED: CA Vantage SRM r12.6 CA Vantage GMI r12.6 HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM                      Release: 12.6 CA Vantage GMI                      Release: 12.6 RELATED PROBLEM(S): 9433 */ . ++HOLD(RO61410) SYSTEM REASON(EXIT) FMID(CCTUC60) COMMENT( Product:   CA Vantage SRM                      Release: 12.6 Sequence:  After Apply. Purpose:   New Map of object. Relevance: If you are mapping the layout of a prior version of the below objects/records in programs or exits, or if you are using substitution. Knowledge required: CA Vantage SRM customization. Access required: CA Vantage SRM CSI and libraries. Steps to be performed: Mappings have changed for the following objects: * Obj=VISSVTVM, STK VTCS VTV mount statistics Review and update the programs or templates that use the object(s). Please see "Record Descriptions" and "JCL Template Samples" in the Reference Manual for further information. ).</pre>



CA Vantage Storage Resource Manager 12.6  
CA RS 1312 - PTF RO61412 Details

Release	Service	Details
12.6	RO61412	<p>RO61412 M.C.S. ENTRIES = ++PTF(RO61412)  DESC(ADD CONSOLE MESSAGES FOR MONITORING SMSSPARE INIT).  ++VER(Z038) FMID(CCTUC60)  PRE(RO59992)  SUP(T917176)  /*  PROBLEM DESCRIPTION:  To better monitor the CA Vantage Dynamically Volume Additions process, four new console messages have been added showing if the SMSSPARE volume initialization and/or the VVDS creation was successful or failed. The messages are VAN1590I, VAN1591E, VAN1592I and VAN1593E.  SYMPTOMS:  Messages are only issued in the MSGE file  VANSMSAC ICK00001I FUNCTION COMPLETED, HIGHEST CONDITION CODE WAS 0  VANSMSAC IDC0001I FUNCTION COMPLETED, HIGHEST CONDITION CODE WAS 0  IMPACT:  Missing ability to monitor SMSSPARE process  CIRCUMVENTION:  None  PRODUCTS AFFECTED:  CA Vantage SRM r12.6  CA Vantage GMI r12.6  HIPER: NO  DISTRIBUTION CODE: A  PRODUCT(S) AFFECTED: CA Vantage SRM Release: 12.6  CA Vantage GMI Release: 12.6  RELATED PROBLEM(S): 9435  */ .  ++HOLD(RO61412) SYSTEM REASON(DOC) FMID(CCTUC60) COMMENT(  Product: CA Vantage SRM Release: 12.6  Publication: Message Guide ... Add new messages:  VAN1590I  ICKDSF initialization of volume %4S %6S succeeded  Reason:  The ICKDSF initialization of the volume was successful.  Action:  The volume is ready for use.  VAN1591E  ICKDSF initialization of volume %4S %6S failed  Reason:  The ICKDSF initialization of the volume failed.  Action:  Check MSGE or System Messages menu on GUI for error diagnostics.  VAN1592I  VVDS creation on volume %4S %6S succeeded  Reason:  The VVDS creation was successful.  Action:  The VVDS is ready for use.  VAN1593E  VVDS creation on volume %4S %6S failed  Reason:  The VVDS creation failed.  Action:  Check MSGE or System Messages menu on GUI for error diagnostics.  ).</p>

CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO61471 Details

Release	Service	Details
12.6	RO61471	RO61471 M.C.S. ENTRIES = ++PTF(RO61471) DESC(CHORUS UNIQUE FIELDS IN SYSVIEW OBJECTS). ++VER(Z038) FMID(CCTUC60) PRE(RO60382) /* PROBLEM DESCRIPTION: Chorus unique fields SysplexVan, LparVan and SubsystemVan incorrectly appear in Sysview Objects SYMPTOMS: The fields SysplexVan, LparVan and SubsystemVan show up in all Sysview objects. IMPACT: None CIRCUMVENTION: None HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM Release: 12.6 CA Vantage GMI Release: 12.6 RELATED PROBLEM(S): 9448 */ .

CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO61744 Details

Release	Service	Details
12.6	RO61744	RO61744 M.C.S. ENTRIES = ++PTF(RO61744) DESC(MEMORY LEAK IF ZERO RECORDS IN AN OBJECT). ++VER(Z038) FMID(CCTUC60) PRE(RO50585 RO60382) /* PROBLEM DESCRIPTION: Memory increases in the Private Address Space Area if an object is executed and returns zero records. SYMPTOMS: Memory leak if there are no records in an object. IMPACT: Memory increase CIRCUMVENTION: None HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM Release: 12.6 CA Vantage GMI Release: 12.6 RELATED PROBLEM(S): 9441 */ .



CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO61951 Details

Release	Service	Details
12.6	RO61951	RO61951 M.C.S. ENTRIES = ++PTF(RO61951) DESC(UPDATE HLPNEWS FOR 12.6 AND GUI 12.7 SP1). ++VER(Z038) FMID(CCTUC60) PRE(RO52363 RO61172) /* PROBLEM DESCRIPTION: -Updated the HLPNEWS member in the CCTUHENU library to include notes about maintenance and enhancements through 15 August 2013 in CA Vantage r12.6 and Windows Client 12.7 SP1. The HLPNEWS member can be viewed through the Host Configuration Client when clicking "View Release News". -Updated the Copyright Info. SYMPTOMS: N/A IMPACT: N/A CIRCUMVENTION: N/A HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM Release: 12.6 CA Vantage GMI Release: 12.6 RELATED PROBLEM(S): 9415 */ .

CA Vantage Storage Resource Manager 12.6  
CA RS 1312 - PTF RO62058 Details

Release	Service	Details
12.6	RO62058	<pre> RO62058  M.C.S. ENTRIES  = ++PTF(RO62058) DESC(HSM LOG ACTIVITY DOES NOT USE HLOGLIST PARAMETER). ++VER(Z038) FMID(CCTUC60) PRE(RO50585 RO51687) SUP(T919136) /* PROBLEM DESCRIPTION: DFSMSHsm Activity Log object (HSMMLOG) does not take HLOGLIST system parameter into account when reading HSM log messages. HSMLOGX is always used when no input list entry is defined. SYMPTOMS: HSMMLOG object reads log messages from HSMLOGX data set as default. IMPACT: Only one HSM log data set can be set as default source for HSMMLOG object. If more log data sets are to be read, they need to be put into the input list every time the HSMMLOG is processed. CIRCUMVENTION: None HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM          Release: 12.6 CA Vantage GMI          Release: 12.6 RELATED PROBLEM(S): 9450 */ . ++HOLD(RO62058) SYSTEM REASON(DOC) FMID(CCTUC60) COMMENT( Product:  CA Vantage SRM          Release: 12.6 Publication: Configuration Guide ***Chapter Configuring CA Vantage SRM Interface for DFSMSHsm *** Section HSM Activity Logs -&gt; Specify LOGX/Y Activity Data ***Change/Update the text from the following: This product can use HSM log data as input when it displays the Activity Log itself, or creates Report Details and Report Summaries. When you request the Activity Log object, you can also specify directly which part of the log you want to see: the memory buffer, the primary data set (log x) or the secondary data set (log y). However, for Report Details and Summaries, system parameters HLOGLIST, HSMANLYZ, and HSMLOGX tell CA Vantage SRM which log data sets to read as input. HLOGLIST overrides HSMANLYZ, which overrides HSMLOGX. ***to this: This product can use HSM log data as input when it displays the Activity Log itself, or creates Report Details and Report Summaries. When you request the Activity Log object or Report Details and Summaries object, system parameters HLOGLIST, HSMANLYZ, and HSMLOGX tell CA Vantage SRM which log data sets to read as input. HLOGLIST overrides HSMANLYZ, which overrides HSMLOGX. When user does not specify any input list entry, default input list entries are used as well as HSM memory buffer. ).</pre>

CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO62059 Details

Release	Service	Details
12.6	RO62059	RO62059 M.C.S. ENTRIES = ++PTF(RO62059) DESC(ABEND 0C4 IN OBJCJOIN +22AB WHEN ACCESSING A JOIN OBJECT). ++VER(Z038) FMID(CCTUC60) PRE(RO37500) SUP(T912087) /* PROBLEM DESCRIPTION: 1.When accessing a Join object an abend 0C4 can occur in module OBJCJOIN. This happens when the Join object consists of Last Interval objects like the DTOC4SYS and the LI collector starts building new (DTOC4SYS) data while the Join object is executed. 2.An outer join that displays missing values for the fields in one of the objects can in rare cases display a field value instead of the missing value (displayed as -None). This is due to a bad initialization of the missing value for the given field. SYMPTOMS: 1.VKG0120E System Code=00C4, RC/PIC=00000010, User Code= 0 VKG0121E Psw at Time Of Error=078D0001 A8AD1BFC A(TCB)=0085DE88 VKG0122E Active Load Module=OBJCJOIN E.P.Adr.=28ACF951 Offset=000022AB 2.A field value is displayed where -None should be seen. IMPACT: 1.Not able to access the Join object 2.Improper analysis may result due to a field value being displayed where -None should be given. CIRCUMVENTION: Do not run the LI collector (Dtoc scan) while a Join object executes HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM Release: 12.6 CA Vantage GMI Release: 12.6 RELATED PROBLEM(S): 9453 */ .

CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO62158 Details

Release	Service	Details
12.6	RO62158	RO62158 M.C.S. ENTRIES = ++PTF(RO62158) DESC(SOC9 ABEND IN OBJCTOTS +000FF4 FOR OBJECT VPFTYPES). ++VER(Z038) FMID(CCTUC60) PRE(RO50277 RO55579) /* PROBLEM DESCRIPTION: The "Totals" and "Statistics" object abends if the value of the totals exceeds the maximum calculation value in Vantage, and the field has decimal points. SYMPTOMS: SOC9 abend in OBJCTOTS or U33333 abend in ZIIP. Max value is 9,223,372,036,854,775,807 or x'7FFFFFFFFFFFFFFF' IMPACT: "Totals" and "Summary" for objects not available CIRCUMVENTION: None HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM Release: 12.6 CA Vantage GMI Release: 12.6 RELATED PROBLEM(S): 9299 */ .



CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO62339 Details

Release	Service	Details
12.6	RO62339	<p>RO62339 M.C.S. ENTRIES = ++PTF(RO62339)            DESC(OC4 AT OBC02209+982 CREATING HFSPDSE OBJECT).            ++VER(Z038) FMID(CCTUC60)            PRE(RO42837            RO59184)            /*            PROBLEM DESCRIPTION:            1.OC4 abend at OBC02209+982 when creating the HFSPDSE object, which is done by System Script HFSPDSE.            2.The HFSPDSE object does not display the catalog status and number of volumes cataloged for each dataset.            SYMPTOMS:            1.OC4 abend at OBC02209+982            2.Field Cat will often display a - (dash) instead of Y or N to indicate whether the dataset is cataloged to the volume on which it was found.            Field CVols will often display -None instead of a digit indicating the number of volumes to which the dataset is cataloged.            IMPACT:            1.The HFSPDSE object may not be available for analysis.            2.When it is available, the uncataloged entries are not identified, making it difficult to do clean-up work.            CIRCUMVENTION:            None            HIPER: NO            DISTRIBUTION CODE: A            PRODUCT(S) AFFECTED: CA Vantage SRM Release: 12.6            CA Vantage GMI Release: 12.6            RELATED PROBLEM(S): 9414            */ .</p>

CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO62340 Details

Release	Service	Details
12.6	RO62340	RO62340 M.C.S. ENTRIES = ++PTF(RO62340) DESC(ACTION ATTEMPTED FOR DI MODE OBJECT CAUSES UI TO HANG). ++VER(Z038) FMID(CCTUC60) PRE(RO60384) /* PROBLEM DESCRIPTION: When a Send Chorus Alert action is attempted from a DI object, like the CA SRM objects, either from the Chorus UI or the Windows Client UI, the action dialog will hang and the user is forced to close the dialog to break free from the hang condition. Actions are not allowed from DI objects, and the UIs will now correctly show the "Actions Not Available in DI Mode" message and not hang. SYMPTOMS: GUI hangs with a yellow clock and message : Actions Not Available in DI mode IMPACT: Action dialog hangs in the UI CIRCUMVENTION: None HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM Release: 12.6 CA Vantage GMI Release: 12.6 RELATED PROBLEM(S): 9437 */ .

CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO62341 Details

Release	Service	Details
12.6	RO62341	RO62341 M.C.S. ENTRIES = ++PTF(RO62341) DESC(VKG0131I OBJ=VVDSVSAM FUNC=G REAL TIME RC=20). ++VER(Z038) FMID(CCTUC60) PRE(RO49352) /* PROBLEM DESCRIPTION: When accessing the VSAM Data Set Attributes (VVDS) object with a filter that does not match any records, the wrong message is given. You get message VKG0131I OBJ=VVDSVSAM FUNC=G REAL TIME RC=20 instead of message VKG0170D No Records Exist OR No Match On Filter Criteria SYMPTOMS: Message VKG0131I OBJ=VVDSVSAM FUNC=G REAL TIME RC=20 IMPACT: Uncertainty if there was an error, or if there were simply no entries. CIRCUMVENTION: None HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM Release: 12.6 CA Vantage GMI Release: 12.6 RELATED PROBLEM(S): 9378 */ .

CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO62342 Details

Release	Service	Details
12.6	RO62342	RO62342 M.C.S. ENTRIES = ++PTF(RO62342) DESC(ABEND SOC7 CALCULATING TOTALS FOR VISVTVXP). ++VER(Z038) FMID(CCTUC60) SUP(T917179) /* PROBLEM DESCRIPTION: Selecting View >Statistics >Totals from the VTV XML report (VISVTVXP) object fails with an SOC7 abend if a non-numeric value exist in column "TimRead" The object is located under the Tape Resource Management/ Virtual Tape Systems/ Sun StorageTek VSM branch SYMPTOMS: VKG0119E ESTAE Set ID=GENSUMRY TCB/CDNAME=OBJAPIAT SDWANAME=OBJAPIAT VKG0120E System Code=00C7, RC/PIC=00000000, User Code= 0 IMPACT: No data in the "VTV XML report" (VISVTVXP) object. CIRCUMVENTION: None HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM Release: 12.6 CA Vantage GMI Release: 12.6 RELATED PROBLEM(S): 9458 */ .

CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO62343 Details

Release	Service	Details
12.6	RO62343	RO62343 M.C.S. ENTRIES = ++PTF(RO62343) DESC(ACTION COMMAND DTOC_HSM_MIGLVL2 DOES NOT WORK IN SCRIPT). ++VER(Z038) FMID(CCTUC60) PRE(RO55913) SUP(T912088) /* PROBLEM DESCRIPTION: Object Action DTOC_HSM_MIGLVL2 can be selected in a DTOC4SYS based script, but the action fails to execute. The following message is returned in the script: VKG0400I Action DTOC_HSM_MIGLVL2 Not Supported in script SYMPTOMS: The following message is issued from the script: VKG0400I Action DTOC_HSM_MIGLVL2 Not Supported in script IMPACT: Not able to use Action DTOC_HSM_MIGLVL2 in a script. CIRCUMVENTION: None HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM Release: 12.6 CA Vantage GMI Release: 12.6 RELATED PROBLEM(S): 9459 */ .

CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO62430 Details

Release	Service	Details
12.6	RO62430	RO62430 M.C.S. ENTRIES = ++PTF(RO62430) DESC(SMALL ERROR IN HELP FOR OBJECT OBJ12027). ++VER(Z038) FMID(CCTUC60) PRE(RO59357) /* PROBLEM DESCRIPTION: DB2 object '(OBJ12027) Real Time Index Space Statistics' have a small error in "Help on Object". SYMPTOMS: Typing error in Help text in the (OBJ12027) Real Time Index Space Statistics. IMPACT: NONE CIRCUMVENTION: NONE HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM Release: 12.6 CA Vantage GMI Release: 12.6 RELATED PROBLEM(S): 9456 */ .

CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO62431 Details

Release	Service	Details
12.6	RO62431	<pre> RO62431  M.C.S. ENTRIES  = ++PTF(RO62431) DESC(NO META DATA IN MSG OBJECT TREND LOG WHEN MSGBREAK(FULL)). ++VER(Z038) FMID(CCTUC60) PRE(RO53801) /* PROBLEM DESCRIPTION: Old MSG logs are not readable because the metadata is not written to logs. This happens when value of system parm MSGBREAK is set to FULL. SYMPTOMS: No trend data available for MSG object when MSGBREAK set to FULL IMPACT: Not able to get trend data for MSG object CIRCUMVENTION: Do not set MSGBREAK to FULL. HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM                      Release: 12.6 CA Vantage GMI                      Release: 12.6 RELATED PROBLEM(S): 9454 */ . ++HOLD(RO62431) SYSTEM REASON(ACTION) FMID(CCTUC60) COMMENT( Product:   CA Vantage SRM                      Release: 12.6 Sequence: After Apply. Purpose:  Old MSG trend logs are not readable and needs to be deleted Relevance: After PTF installation and before you attempt to read the MSG trend logs Knowledge required: CA Vantage logging and trend display Access required: CA Vantage SRM CSI and trend logs. Steps to Perform: 1.Install Vantage PTF 2.Locate the old MSG trend logs by doing an TSO/ISPF 3.4 serch using the following pattern: your.logpfx.001005.LX* Brows the log to see if first record starts with: MOX If it starts with MOX the log is ok. If NOT delete the log. 3.restart CA Vantage ).</pre>

CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO62432 Details

Release	Service	Details
12.6	RO62432	<pre> RO62432  M.C.S. ENTRIES  = ++PTF(RO62432) DESC(ABEND 0C4 IN VANSMFDS CREATING DATA SET ALLOCATIONS OBJECT). ++VER(Z038) FMID(CCTUC60) PRE(RO59418) /* PROBLEM DESCRIPTION: Abend S0c4 in module VANSMFDS at offset 0005CC during creation of the "Data Set Allocations" object at midnight. The reason is that an object field is not initialized. SYMPTOMS: CCSR010E GENESTAE S0C4 at 1B447F2C LMOD VANSMFDS CSECT VANSMFDS +0005CC CCSR021I OWNER = CA Vantage SRM R12.6 CCSR022I MODULE = VANSMFDS FMID = CCTUC60 RMID = RO59418 ACTIVE LOAD MODULE          ADDRESS=1B447960 OFFSET=000005CC NAME=VANSMFDS DATA AT PSW 1B447F26 - D2072010 B77E95E8 B7604780 IMPACT: No data in the "Data Set Allocations" object. CIRCUMVENTION: None HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM                      Release: 12.6 CA Vantage GMI                      Release: 12.6 RELATED PROBLEM(S): 9452 */ </pre>



CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO62433 Details

Release	Service	Details
12.6	RO62433	RO62433 M.C.S. ENTRIES = ++PTF(RO62433) DESC(REMOVE OBSOLETE ACTION (SUBMIT) FROM JCLMLIST). ++VER(Z038) FMID(CCTUC60) PRE(RO61089) /* PROBLEM DESCRIPTION: The JCLMLIST incorrectly contains the SUBMIT action. It is obsolete for the object and should be removed. A submit should be done from the PDS Member Editor pane. SYMPTOMS: If the Submit action is clicked the following message is issued: "VKG0246I Command Abended, Check Syslog For Reason". IMPACT: None CIRCUMVENTION: None HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM Release: 12.6 CA Vantage GMI Release: 12.6 RELATED PROBLEM(S): 9460 */ .

CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO62434 Details

Release	Service	Details
12.6	RO62434	RO62434 M.C.S. ENTRIES = ++PTF(RO62434) DESC(RESPONSE AREA BUFFER TOO SHORT FOR STK-ACS-LSM OBJECTS). ++VER(Z038) FMID(CCTUC60) PRE(RO32333) SUP(T917181) /* PROBLEM DESCRIPTION: The execution of the Sun StorageTek "STK ACS-LSM" (VISACSL) and "STK ACS-LSM Panels" (VISACSP) objects fail because the STK batch API response area buffer length is too short. SYMPTOMS: Error message: RC=32 RESPONSE AREA BUFFER LENGTH TOO SHORT IMPACT: No data in the The Sun StorageTek "STK ACS-LSM" (VISACSL) and "STK ACS-LSM Panels" (VISACSP) objects. CIRCUMVENTION: none HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM Release: 12.6 CA Vantage GMI Release: 12.6 RELATED PROBLEM(S): 9463 */ .

CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO62435 Details

Release	Service	Details
12.6	RO62435	RO62435 M.C.S. ENTRIES = ++PTF(RO62435) DESC(SMSSPARE OBJ MISSING HELP TEXT FOR NON-ICKDSF). ++VER(Z038) FMID(CCTUC60) /* PROBLEM DESCRIPTION: The help text for the "Spare Volumes for Storage Groups" (SMSSPARE) object does not include help for the non-ICKDSF "Naviquest" method of adding spare volumes to SMS Storage Groups. SYMPTOMS: Missing help text. IMPACT: No help text for the non-ICKDSF method of adding volumes. CIRCUMVENTION: none HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM Release: 12.6 CA Vantage GMI Release: 12.6 RELATED PROBLEM(S): 9464 */ .

CA Vantage Storage Resource Manager 12.6  
 CA RS 1312 - PTF RO62514 Details

Release	Service	Details
12.6	RO62514	RO62514 M.C.S. ENTRIES = ++PTF(RO62514) DESC(DSKIBMVH SCRIPT LEAVES TAPE MOUNTED AFTER EXECUTION). ++VER(Z038) FMID(CCTUC60) PRE(RO61078) SUP(T917180) /* PROBLEM DESCRIPTION: Not all tapes are released after DSKIBMVH script completes. The BVIR interface module, GENEVIR, gets called more than once during execution of the script. More than one tape is then used but not released. SYMPTOMS: Mounted tape carts (BVIR-data) after DSKIBMVH script has ended IMPACT: Tape is kept mounted (active) to the CA Vantage STC. CIRCUMVENTION: None HIPER: NO DISTRIBUTION CODE: A PRODUCT(S) AFFECTED: CA Vantage SRM Release: 12.6 CA Vantage GMI Release: 12.6 RELATED PROBLEM(S): 9462 */ .

CA Vantage Storage Resource Manager 12.6  
CA RS 1312 - PTF RO63843 Details

Release	Service	Details
12.6	RO63843	<p>RO63843 M.C.S. ENTRIES = ++PTF (RO63843)</p> <p>NEW VOLUME AND POOL SPACE SUPPORT</p> <p>PROBLEM DESCRIPTION:</p> <p>1. Long scan/collection times within the Volume/Pool Component. The Volume/Pool Space Component is single threaded, A delayed response from any volume causes the entire scan/collection to wait. The maximum wait time for a volume is 4 min 15 sec as that is the "max time out value" by IBM. The elapsed time can grow very large if hangs occur for multiple volumes.</p> <p>With this fix, eight threads will be used for volume collection, and the maximum wait time is set to one minute.</p> <p>2. Realtime requests for space information on a single volume or a single pool (storage group), take the same time and cost as a collection on all volumes and all pools.</p> <p>Current processing gathers space from all volumes, adds the appropriate volume space into each pool, and then returns the requested volume or pool space info, which may be just a single volume or pool. Realtime requests will now collect only from the requested volumes instead of all online volumes.</p> <p>3. CPU usage by the Volume/Pool Component is not zIIP enabled.</p> <p>SYMPTOMS:</p> <p>1.Long scan/collect times for the Volume/Pool component.</p> <p>2.A realtime request for space on a specific volume or for space in a specific pool with only a few volumes, takes far too much elapsed and cpu time.</p> <p>3.No CPU usage during this scan is using the zIIP processors.</p> <p>IMPACT:</p> <p>Elapsed time obtaining new space information is too long. CPU time accumulates too quickly, because the Vol/Pool Component is very highly used.</p> <p>Realtime requests are avoided, even though desired, because of the high cost in both elapsed and cpu time.</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCT(S) AFFECTED: CA Vantage SRM &amp; CA Vantage GMI Release 12.6</p> <p>Star Problem(s):</p> <p>VANT 9049</p> <p>Copyright (C) 2013 CA. All rights reserved. R00013-CTU126-SP1</p> <p>DESC(NEW VOLUME AND POOL SPACE SUPPORT) .</p> <p>++VER (Z038)</p> <p>FMID (CCTUC60)</p> <p>PRE ( R034475 R035936 R036002 R036888 R037003 R037490 R037493 R037500 R037995 R041966 R042655 R043879 R043886 R044008 R045515 R045835 R046174 R047220 R047834 R048247 R048263 R048270 R049322 R050730 R050866 R050874 R050955 R051325 R052772 R053764 R054468 R057900 R059153 R059155 R059184 R059992 R060081 R061172 )</p> <p>SUP ( R031210 R035944 R038322 R038549 R041854 R041911 R050729 R055632 R058782 TR63843 T913053 )</p> <p>++HOLD (RO63843) SYSTEM FMID(CCTUC60)</p> <p>REASON (ACTION ) DATE (13283)</p> <p>COMMENT (</p> <p>PRODUCT: CA VANTAGE SRM &amp; CA VANTAGE GMI RELEASE 12.6</p> <p>SEQUENCE: AFTER APPLY.</p> <p>Purpose: New Map of object.</p> <p>Relevance:</p> <p>If you are mapping the layout of a prior version of the below objects/records in programs or exits, or if you are using substitution.</p> <p>Knowledge required:</p> <p>CA Vantage SRM customization.</p> <p>Access required:</p>

CA Vantage Storage Resource Manager 12.6  
CA RS 1312 - PTF RO63843 Details

Release	Service	Details
		<p>CA Vantage SRM CSI and libraries. Steps to Perform: Mappings have changed for the following objects: * Obj=LSPACEPO, Volume Space and Other Attributes * Obj=VOLUMES, Volume Space and RAID Information * Obj=CATALOGJ, Defined Catalogs On Volume (LSPACE info) * Obj=POOLS, Storage Group Space and Other Attributes * Obj=POOLVOLS, Storage Group Volumes Review and update the programs or templates that use the object(s). Please see "Record Descriptions" and "JCL Template Samples" in the Reference Manual for further information. ).</p>

CA Vantage Storage Resource Manager 12.6  
CA RS 1312 - PTF RO65093 Details

Release	Service	Details
12.6	RO65093	<p>RO65093 M.C.S. ENTRIES = ++PTF (RO65093)</p> <p>OBJ POOLVOLS IS MISSING DISNEW VOLS IN SMS POOLS</p> <p>PROBLEM DESCRIPTION:</p> <p>When the new pool component is applied (RO63843), the following errors occur.</p> <ol style="list-style-type: none"> <li>1. A memory leak of roughly 7MB occurs each time the Volumes Space and Attributes object (LSPACEPO) is requested directly in RT, or by a zoom in RT. This is not often done ad hoc, but a script monitoring volumes with mode RT may run frequently, as well as a script monitoring pools that then zooms to its volumes in RT. Each time this happens, a several MB area above the bar is not freed. This increased memory means more paging space is being used, which can lead to a critical situation.</li> <li>2. If you specify sysparm POOLTOTX with a value of Y or Q, volumes can be missing from the Storage Group Volumes object (POOLVOLS). The missing volumes can then cause scripts to fail. For example, with POOLTOTX (Y), a script that monitors a pool threshold, and then zooms down to the POOLVOLS, expecting to find volumes with sms status DISNEW, will no longer find them. Excluding volumes from the POOLVOLS object based upon this parameter is wrong, and inconsistent with the implementation in the old support.</li> </ol> <p>SYMPTOMS:</p> <ol style="list-style-type: none"> <li>1. Memory usage above the bar continues to increase. Viewingobject Vantage Internal Management -&gt; Memory Usage -&gt; Display Above the Bar will show more and more entries with id DevNbrTb. There should be only one entry.</li> <li>2. Pool threshold scripts that zoom to POOLVOLS to find volumes with SMS status of DISNEW will begin to fail.</li> </ol> <p>Viewing of the POOLVOLS object will fail to show the DISNEW volumes.</p> <p>IMPACT:</p> <ol style="list-style-type: none"> <li>1. Page space is consumed, which can have a severe impact on the system. Vantage will deny new memory requests when page space usage reaches a certain level (see MEMLIMIT and sysparm MEMLIMITA), but the increased use of memory can still impact your system.</li> <li>2. Automation scripts for managing the volumes within a pool can fail, because not all volumes are shown as being in the pool. Jobs needing disk space within a pool can fail, because volumes are not be added to the pool dynamically by an automation script.</li> </ol> <p>CIRCUMVENTION:</p> <ol style="list-style-type: none"> <li>1. Restart Vantage in order to free up memory consumed by the leak.</li> <li>2. None</li> </ol> <p>PRODUCT(S) AFFECTED: CA Vantage SRM &amp; CA Vantage GMI Release 12.6</p> <p>Star Problem(s):</p> <p>VANT 9496</p> <p>Copyright (C) 2013 CA. All rights reserved. R00038-CTU126-SP1</p> <p>DESC(OBJ POOLVOLS IS MISSING DISNEW VOLS IN SMS POOLS) .</p> <p>++VER (Z038)</p> <p>FMID (CCTUC60)</p> <p>PRE ( RO63843 )</p> <p>SUP ( AR63843 TR64886 TR65093 )</p>