

Vantage Storage Resource Manager 14.0
CA RS 2202 Service List

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Service	Description	Type
LU04144	'USEDVOL' COLUMN ADDED TO OBJ02014,OBJ2015,OBJ2016 OBJECTS	PTF
LU04216	INCORRECT DATA IN HSMABCD, HSMAMCD AND CATALOGL OBJECTS	** PRP **
LU04288	VANTAGE 14.0 PRODUCT PTF ANALYSIS SUPPORT	PTF
The CA RS 2202 service count for this release is 3		

Vantage Storage Resource Manager
CA RS 2202 Service List for CCTUE00

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FMID	Service	Description	Type
CCTUE00	LU04144	'USEDVOL' COLUMN ADDED TO OBJ02014,OBJ2015,OBJ2016 OBJECTS	PTF
	LU04216	INCORRECT DATA IN HSMABCD, HSMAMCD AND CATALOGL OBJECTS	** PRP **
	LU04288	VANTAGE 14.0 PRODUCT PTF ANALYSIS SUPPORT	PTF
The CA RS 2202 service count for this FMID is 3			

Service	Details																																					
LU04144	LU04144 M.C.S. ENTRIES = ++PTF (LU04144) 'USEDVOL' COLUMN ADDED TO OBJ02014,OBJ2015,OBJ2016 OBJECTS ENHANCEMENT DESCRIPTION: This SYSMOD adds a new column "UsedVol" to the following objects located under Catalog Management in the Vantage object tree: * (OBJ02014) All Data Sets Info - based on CSI long * (OBJ02015) VSAM Data Sets Info - based on CSI * (OBJ02016) GDG Data Sets Info - based on CSI UsedVol Indicates the number of volumes on which the entry is cataloged. SYMPTOMS: None. IMPACT: None. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: Vantage SRM and Vantage GMI Version 14.0 Related Problem: VANT 14956 Copyright (C) 2022 CA. All rights reserved. R00527-CTU140-SP1 DESC('USEDVOL' COLUMN ADDED TO OBJ02014,OBJ2015,OBJ2016 OBJECTS) . ++VER (Z038) FMID (CCTUE00) PRE (S005989 S006758 S007908 S012492 S013736 S015672) SUP (LT03044 LT04143 LT04144) ++HOLD (LU04144) SYSTEM FMID(CCTUE00) REASON (ENH) DATE (22007) COMMENT (<table><tr><td colspan="2">Vantage Storage Resource Manager</td><td>Version 14.0</td></tr></table> <table><tr><td>SEQUENCE</td><td>After Apply</td></tr><tr><td></td><td>Before using the "UsedVol" column in the following</td></tr><tr><td></td><td>Vantage objects:</td></tr><tr><td></td><td>* (OBJ02014) All Data Sets Info - based on CSI long</td></tr><tr><td></td><td>* (OBJ02015) VSAM Data Sets Info - based on CSI</td></tr><tr><td></td><td>* (OBJ02016) GDG Data Sets Info - based on CSI</td></tr></table> <table><tr><td>PURPOSE</td><td>Describe enhancements to the following Vantage objects:</td></tr><tr><td></td><td>* (OBJ02014) All Data Sets Info - based on CSI long</td></tr><tr><td></td><td>* (OBJ02015) VSAM Data Sets Info - based on CSI</td></tr><tr><td></td><td>* (OBJ02016) GDG Data Sets Info - based on CSI</td></tr></table> <table><tr><td>USERS</td><td>All users of the following Vantage objects:</td></tr><tr><td>AFFECTED</td><td>* (OBJ02014) All Data Sets Info - based on CSI long</td></tr><tr><td></td><td>* (OBJ02015) VSAM Data Sets Info - based on CSI</td></tr><tr><td></td><td>* (OBJ02016) GDG Data Sets Info - based on CSI</td></tr><tr><td></td><td>and users using log or capture records of the related</td></tr><tr><td></td><td>objects.</td></tr></table> <table><tr><td>KNOWLEDGE</td><td>CA Vantage customization.</td></tr></table>	Vantage Storage Resource Manager		Version 14.0	SEQUENCE	After Apply		Before using the "UsedVol" column in the following		Vantage objects:		* (OBJ02014) All Data Sets Info - based on CSI long		* (OBJ02015) VSAM Data Sets Info - based on CSI		* (OBJ02016) GDG Data Sets Info - based on CSI	PURPOSE	Describe enhancements to the following Vantage objects:		* (OBJ02014) All Data Sets Info - based on CSI long		* (OBJ02015) VSAM Data Sets Info - based on CSI		* (OBJ02016) GDG Data Sets Info - based on CSI	USERS	All users of the following Vantage objects:	AFFECTED	* (OBJ02014) All Data Sets Info - based on CSI long		* (OBJ02015) VSAM Data Sets Info - based on CSI		* (OBJ02016) GDG Data Sets Info - based on CSI		and users using log or capture records of the related		objects.	KNOWLEDGE	CA Vantage customization.
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Service	Details
	<pre> REQUIRED +-----+ ACCESS CA Vantage libraries. REQUIRED +-----+ ***** * STEPS TO PERFORM * ***** This SYSMOD adds new column "UsedVol" to the following objects: * (OBJ02014) All Data Sets Info - based on CSI long * (OBJ02015) VSAM Data Sets Info - based on CSI * (OBJ02016) GDG Data Sets Info - based on CSI UsedVol Indicates the number of volumes on which the entry is cataloged. Calculated from the list of volumes returned by CSI. Calculation excludes volume names with an asterisk followed by 5 blank spaces ("* ") and entries where no VOLSER value is returned (e.g. ALIAS type). 1.This enhancement is delivered activated and is intended for current users of the related objects. 2.To populate the new "UsedVol" column recycle the CA Vantage STC after the LU04144 APPLY.). ++HOLD (LU04144) SYSTEM FMID(CCTUE00) REASON (EXIT) DATE (22007) COMMENT (+-----+ Vantage Storage Resource Manager Version 14.0 +-----+ SEQUENCE After Apply Before using the "UsedVol" column in the following Vantage objects: * (OBJ02014) All Data Sets Info - based on CSI long * (OBJ02015) VSAM Data Sets Info - based on CSI * (OBJ02016) GDG Data Sets Info - based on CSI +-----+ PURPOSE New map of the objects. +-----+ USERS All users of the following Vantage objects: AFFECTED * (OBJ02014) All Data Sets Info - based on CSI long * (OBJ02015) VSAM Data Sets Info - based on CSI * (OBJ02016) GDG Data Sets Info - based on CSI and users using log or capture records of the related objects. +-----+ KNOWLEDGE CA Vantage Customization. REQUIRED +-----+ ACCESS CA Vantage libraries. REQUIRED +-----+ ***** * STEPS TO PERFORM * ***** </pre>

Service	Details
	Mappings have changed for the following objects: * Obj= (OBJ02014) All Data Sets Info - based on CSI long column "UsedVol" added * Obj= (OBJ02015) VSAM Data Sets Info - based on CSI column "UsedVol" added * Obj= (OBJ02016) GDG Data Sets Info - based on CSI column "UsedVol" added 1. Reload the related Windows Client object definition on any system where this maintenance is installed. 2. If you have Windows Client User View or Web Client dashboard created on any of the objects above, go to View and Output Object definition or Dashboard setting and ensure that the columns of your interest are selected to be displayed 3. If any of the objects above are specified in Summary, Joined, Delta, User view, Console or Dashboard object definition filters, review the fields in the filter to ensure that the correct field or value is tested. 4. If any of the fields above are specified in SYSTEM, LOG, GOA, AUDIT, MESSAGE script filter criteria, review the script filter criteria and ensure that correct field or value is being tested. 5. Review and update your programs or templates that use the objects above. Update your programs or templates that work with log or capture records of the objects above. For more information, see the MAPPINGS member distributed in the CCTUSAMP library.).

Service	Details
LU04216	LU04216 M.C.S. ENTRIES = ++PTF (LU04216) INCORRECT DATA IN HSMABCD, HSMAMCD AND CATALOGL OBJECTS This SYSMOD is a PRP for PE LU04144. PROBLEM DESCRIPTION: LU04144 introduced various problems: 1.The following objects located under Backup and Archive Management - DFSMSHsm - Audits in the Vantage object tree might show incorrect data in some columns: * (HSMABCD) DFSMSHsm BCDS Audit Details * (HSMAMCD) DFSMSHsm MCDS Audit Details 2.Actions in the following object located under Catalog Management in the Vantage object tree might not work properly and object might show incorrect data in some columns: * (CATALOGL) BCS Data Set Entries object This SYSMOD ensures that the listed objects show correct data in all columns and that the actions available in the object work properly. SYMPTOMS: 1.Inaccurate data in HSMABCD, HSMAMCD objects. 2.Actions on records in CATALOGL object fail. IMPACT: 1.Related objects provide incorrect data. 2.Object available actions cannot be used. CIRCUMVENTION: 1. and 2. None. PRODUCT(S) AFFECTED: Vantage Storage Resource Manager Version 14.0 Related Problem: VANT 15866 Copyright (C) 2022 CA. All rights reserved. R00529-CTU140-SP1 DESC(INCORRECT DATA IN HSMABCD, HSMAMCD AND CATALOGL OBJECTS). ++VER (Z038) FMID (CCTUE00) PRE (LU04144 R088960 R092145 S005989 S008705 S011427 S012492 S013736) SUP (AL04144 LT01355 LT01646 LT02347 LT04216 LU01355 LU01646 LU02347)

Service	Details
LU04288	LU04288 M.C.S. ENTRIES = ++PTF (LU04288) VANTAGE 14.0 PRODUCT PTF ANALYSIS SUPPORT ENHANCEMENT DESCRIPTION: This PTF enables you to use a feature in SYSVIEW called Product PTF Analysis. An element that contains metadata for all previously published PTFs for Vantage 14.0 is included with this PTF. Going forward, all PTFs will contain PTF tracking element metadata. What is Product PTF Analysis? Product PTF Analysis combines PTF tracking elements from your run-time XML library with maintenance data found in your product SMP/E installation CSI library. Product PTF Analysis provides the ability to: * Determine the PTFs and APARs currently applied. * View detailed descriptions of published PTFs. * Compare the PTFs applied on each LPAR using the Cross System component. * View detailed SYSMOD information from the SMP/E CSI data set used during installation and maintenance. Product PTF Analysis shows this information for all Broadcom Mainframe products that have the necessary XML data available. Please note that not every product will update XML data for all prior and new fixes at the same time. Consult each product's documentation for more information. How can I view Product PTF Analysis? SYSVIEW 16.0 Feature PTF LU03153 added a Product PTF Analysis feature that performs an analysis of product SMP/E CSIs and PTF tracking metadata. A PTFS command was added to SYSVIEW 16.0 with PTF LU03153 that performs the analysis. For more information, see the "New Features" topic in the Release Notes section of the SYSVIEW documentation at https://techdocs.broadcom.com. SYMPTOMS: None. IMPACT: None. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: Vantage Storage Resource Manager Version 14.0 Related Problem: VANT 15905 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved DESC(VANTAGE 14.0 PRODUCT PTF ANALYSIS SUPPORT). ++VER (Z038) FMID (CCTUE00) PRE (LU03646) SUP (LT04288) ++HOLD (LU04288) SYSTEM FMID(CCTUE00) REASON (DEP) DATE (22025) COMMENT (+-----+ Vantage Storage Resource Manager Version 14.0 +-----+ SEQUENCE After Apply

Service	Details
	<pre> Before using Vantage 14.0 product PTF analysis. +-----+-----+ PURPOSE To activate the Vantage 14.0 product PTF analysis. +-----+-----+ USERS All users of Sysview 16.0 and Vantage 14.0 interested in AFFECTED product PTF analysis. +-----+-----+ KNOWLEDGE Sysview 16.0 configuration and customization. REQUIRED +-----+-----+ ACCESS Sysview libraries. REQUIRED Vantage libraries. +-----+-----+ ***** * STEPS TO PERFORM * ***** SYSDVIEW 16.0 Feature PTF LU03153 added a Product PTF Analysis feature that performs an analysis of product SMP/E CSIs and PTF tracking metadata. A PTFS command was added to SYSDVIEW 16.0 with PTF LU03153 that performs the analysis. For more information, see the "New Features" topic in the Release Notes section of the SYSDVIEW documentation at https://techdocs.broadcom.com. SYSDVIEW 16.0 PTF LU03153 must be applied and PTF Analysis feature must configured in Sysview prior using the PTF Analysis for Vantage.). ++HOLD (LU04288) SYSTEM FMID(CCTUE00) REASON (ENH) DATE (22025) COMMENT (+-----+-----+ Vantage Storage Resource Manager Release 14.1 +-----+-----+ SEQUENCE After Apply Before using Vantage 14.0 product PTF analysis. +-----+-----+ PURPOSE Describes the new enhancement to Vantage. +-----+-----+ USERS All users of Sysview 16.0 and Vantage 14.0 interested in AFFECTED product PTF analysis. +-----+-----+ KNOWLEDGE Sysview 16.0 configuration and customization. REQUIRED +-----+-----+ ACCESS Sysview libraries. REQUIRED Vantage libraries. +-----+-----+ ***** * STEPS TO PERFORM * ***** This PTF enables you to use a feature in SYSDVIEW called Product PTF Analysis. An element that contains metadata for all previously published PTFs for Vantage 14.1 is included with this PTF. Going forward, all PTFs will contain PTF tracking element metadata. What is Product PTF Analysis? Product PTF Analysis combines PTF tracking elements from your run-time </pre>

Service	Details		
	XML library with maintenance data found in your product SMP/E installation CSI library. Product PTF Analysis provides the ability to: * Determine the PTFs and APARs currently applied. * View detailed descriptions of published PTFs. * Compare the PTFs applied on each LPAR using the Cross System component. * View detailed SYSMOD information from the SMP/E CSI data set used during installation and maintenance. For instructions and further information see this SYSMOD HOLD DATA of type DEP.).		
	MCS	LU04144	STARTS ON PAGE 0002
	MCS	LU04216	STARTS ON PAGE 0005
	MCS	LU04288	STARTS ON PAGE 0006

Product Family	Product	Release
Storage	CA VANTAGE SRM AND CA VANTAGE GMI	14.00.00
The CA RS 2202 Product/Component Count for this release is 1		

CA RS Level	Service	FMID
CAR2202	LU04288	CCTUE00
	LU04216	CCTUE00
	LU04144	CCTUE00
CAR2201	LU03889	CCTUE00
	LU03784	CCTUE00
	LU03646	CCTUE00
	LU03273	CCTUE00
	LU03189	CCTUE00
	LU02949	CCTUE00
	LU02763	CCTUE00
	LU02476	CCTUE00
CAR2112	LU03144	CCTUE00
CAR2111	SO15751	CCTUE00
	LU03090	CCTUE00
	LU02764	CCTUE00
CAR2110	SO15675	CCTUE00
	LU02682	CCTUE00
	LU02235	CCTUE00
CAR2109	LU02347	CCTUE00
	LU02304	CCTUE00
	LU02282	CCTUE00
	LU01764	CCTUE00
	LU01646	CCTUE00
	LU01595	CCTUE00
	LU01418	CCTUE00
	LU01320	CCTUE00
CAR2108	LU01355	CCTUE00
	LU00760	CCTUE00
CAR2107	LU01653	CCTUE00
	LU00357	CCTUE00
CAR2106	LU01004	CCTUE00
	LU00956	CCTUE00
	LU00780	CCTUE00
CAR2105	LU00963	CCTUE00
	LU00828	CCTUE00
	LU00776	CCTUE00
	LU00671	CCTUE00
	LU00665	CCTUE00
CAR2104	LU00490	CCTUE00
CAR2103	LU00324	CCTUE00
	LU00218	CCTUE00
CAR2102	SO16171	CCTUE00
	SO16093	CCTUE00
	SO15851	CCTUE00
	SO15676	CCTUE00
CAR2101	SO15965	CCTUE00
	SO15786	CCTUE00

CA RS Level	Service	FMID
	S015749	CCTUE00
	S015721	CCTUE00
	S015720	CCTUE00
	S015719	CCTUE00
	S015673	CCTUE00
	S015672	CCTUE00
	S015671	CCTUE00
CAR2012	S014770	CCTUE00
	S011935	CCTUE00
CAR2011	S015252	CCTUE00
	S015052	CCTUE00
	S015037	CCTUE00
	S015036	CCTUE00
	S015034	CCTUE00
	S015014	CCTUE00
CAR2010	S014807	CCTUE00
	S014758	CCTUE00
	S014122	CCTUE00
	S013225	CCTUE00
CAR2009	S014355	CCTUE00
	S014312	CCTUE00
	S014300	CCTUE00
	S014220	CCTUE00
	S013968	CCTUE00
	S013838	CCTUE00
	S013713	CCTUE00
	S013693	CCTUE00
	S013688	CCTUE00
	S013654	CCTUE00
	S013648	CCTUE00
	S013527	CCTUE00
	S013207	CCTUE00
CAR2008	S013928	CCTUE00
	S013844	CCTUE00
	S013622	CCTUE00
	S013209	CCTUE00
CAR2007	S013736	CCTUE00
	S013380	CCTUE00
	S013294	CCTUE00
	S013269	CCTUE00
	S013212	CCTUE00
CAR2006	S012731	CCTUE00
	S012592	CCTUE00
CAR2005	S012928	CCTUE00
	S012695	CCTUE00
	S012692	CCTUE00
	S012611	CCTUE00

CA RS Level	Service	FMID
	S012492	CCTUE00
	S011427	CCTUE00
CAR2004	S012440	CCTUE00
	S012092	CCTUE00
	S010873	CCTUE00
CAR2003	S011198	CCTUE00
CAR2002	S011730	CCTUE00
	S011670	CCTUE00
	S011503	CCTUE00
	S011327	CCTUE00
CAR1912	S010798	CCTUE00
	S010747	CCTUE00
	S009957	CCTUE00
	S009691	CCTUE00
CAR1911	S010499	CCTUE00
	S009744	CCTUE00
	S008705	CCTUE00
CAR1909	S009778	CCTUE00
	S009435	CCTUE00
	S009332	CCTUE00
	S009243	CCTUE00
	S009153	CCTUE00
	S008209	CCTUE00
CAR1908	S009295	CCTUE00
	S009283	CCTUE00
	S008949	CCTUE00
CAR1907	S008708	CCTUE00
	S008404	CCTUE00
CAR1906	S008472	CCTUE00
	S008389	CCTUE00
	S008213	CCTUE00
	S007908	CCTUE00
	S007903	CCTUE00
	S007752	CCTUE00
	S007633	CCTUE00
	S005631	CCTUE00
CAR1902	S006858	CCTUE00
	S006203	CCTUE00
CAR1901	S006758	CCTUE00
	S006433	CCTUE00
	S006079	CCTUE00
	S005955	CCTUE00
CAR1812	S006439	CCTUE00
	S006202	CCTUE00
	S006155	CCTUE00
	S005989	CCTUE00
CAR1811	S005406	CCTUE00

CA RS Level	Service	FMID
	S005313	CCTUE00
	S005185	CCTUE00
CAR1810	S005499	CCTUE00
	S005217	CCTUE00
	S004438	CCTUE00
CAR1809	S005060	CCTUE00
	S005029	CCTUE00
	S004770	CCTUE00
	S004633	CCTUE00
	S004310	CCTUE00
	S003862	CCTUE00
CAR1808	S004602	CCTUE00
	S004439	CCTUE00
	S004236	CCTUE00
	S004049	CCTUE00
	S003859	CCTUE00
CAR1807	S004124	CCTUE00
	S004038	CCTUE00
	S003923	CCTUE00
	S003710	CCTUE00
	S001683	CCTUE00
CAR1806	S003623	CCTUE00
	S001800	CCTUE00
	S001765	CCTUE00
	S001508	CCTUE00
	S001383	CCTUE00
	R099883	CCTUE00
	R099174	CCTUE00
CAR1805	S001503	CCTUE00
	S001478	CCTUE00
	S000950	CCTUE00
	S000868	CCTUE00
	S000655	CCTUE00
CAR1804	S000577	CCTUE00
	S000573	CCTUE00
	S000464	CCTUE00
	S000071	CCTUE00
	R099222	CCTUE00
	R099128	CCTUE00
	R097061	CCTUE00
CAR1802	R099708	CCTUE00
	R099407	CCTUE00
CAR1712	R098578	CCTUE00
CAR1711	R098387	CCTUE00
	R098309	CCTUE00
	R098197	CCTUE00
	R098113	CCTUE00

CA RS Level	Service	FMID
	R098037	CCTUE00
	R097610	CCTUE00
CAR1710	R098189	CCTUE00
	R097682	CCTUE00
	R097637	CCTUE00
CAR1709	R097572	CCTUE00
	R097384	CCTUE00
	R097383	CCTUE00
	R097229	CCTUE00
	R097212	CCTUE00
	R096735	CCTUE00
	R095510	CCTUE00
	R094392	CCTUE00
CAR1708	R097063	CCTUE00
	R096929	CCTUE00
	R095823	CCTUE00
	R095258	CCTUE00
	R093614	CCTUE00
CAR1706	R096064	CCTUE00
	R095843	CCTUE00
	R095842	CCTUE00
	R095373	CCTUE00
CAR1705	R095664	CCTUE00
	R095390	CCTUE00
	R095228	CCTUE00
	R094643	CCTUE00
	R093383	CCTUE00
CAR1703	R093652	CCTUE00
CAR1702	R093418	CCTUE00
	R093417	CCTUE00
	R093349	CCTUE00
	R093344	CCTUE00
	R093221	CCTUE00