

CA SYSVIEW Performance Management 15.0
CA RS 2010 Service List

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Service	Description	Type
S014840	JOBMIPS WLSMIPS METRIC VALUES INCORRECT	PTF
S014928	CA MOI DEFAULT METRIC ADJUSTMENTS FOR SPECIFIC CP'S	PTF
S015001	GSVXBAT RETURN CODE ZERO AFTER ABEND	PTF
The CA RS 2010 service count for this release is 3		

CA SYSVIEW Performance Management
CA RS 2010 Service List for CNM4F00

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FMID	Service	Description	Type
CNM4F00	S014840	JOBMIPS WLSMIPS METRIC VALUES INCORRECT	PTF
	S014928	CA MOI DEFAULT METRIC ADJUSTMENTS FOR SPECIFIC CP'S	PTF
	S015001	GSVXBAT RETURN CODE ZERO AFTER ABEND	PTF
The CA RS 2010 service count for this FMID is 3			

Service	Details
SO14840	<p>SO14840 M.C.S. ENTRIES = ++PTF (SO14840)</p> <p>JOBMIPS WLSMIPS METRIC VALUES INCORRECT</p> <p>PROBLEM DESCRIPTION:</p> <p>The SYSVIEW calculation of MIPS usage for a job does not take into account the Processor Capacity Index (PCI) for the specific hardware machine model the system is executing on, as listed in the IBM Z Large System Performance Reference (LSPR) ITR ratios for processors.</p> <p>SYMPTOMS:</p> <p>The reported values for the JOBMIPS and WLSMIPS data collection metrics are inaccurate.</p> <p>The JOBMIPS value is also displayed:</p> <ul style="list-style-type: none"> - on the ACTJOB command display - on the ACTSUM command display in field MIPS <p>The WLSMIPS value is also displayed:</p> <ul style="list-style-type: none"> - on the WORKLOAD command display in field MIPS <p>On WORKLOAD the MIPS field value was also being displayed incorrectly making it appear even larger.</p> <p>IMPACT:</p> <p>Reported MIPS usage is likely higher than it should be.</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA SYSVIEW Release 15.0</p> <p>CA SYSVIEW Release 16.0</p> <p>Related Problem:</p> <p>SYSVW 2546</p> <p>Copyright (C) 2020 CA. All rights reserved. R00150-NM4150-SP1</p> <p>DESC(JOBMIPS WLSMIPS METRIC VALUES INCORRECT).</p> <p>++VER (Z038)</p> <p>FMID (CNM4F00)</p> <p>PRE (R097598 R099412 S000378 S001737 S003940 S004675 S006572 S008596 S008931 S010611 S012995 S013391)</p> <p>SUP (S007932 ST07932 ST14840)</p>

Service	Details
SO14928	<p>SO14928 M.C.S. ENTRIES = ++PTF (SO14928)</p> <p>CA MOI DEFAULT METRIC ADJUSTMENTS FOR SPECIFIC CP'S</p> <p>PROBLEM DESCRIPTION:</p> <p>The amount of data sent from CA SYSVIEW to CA Mainframe Operational Intelligence (CA MOI) can in some cases be high in volume. The default metrics being sent by SYSVIEW can be attributed to the volume of data. This fix turns off a set of metrics being sent from SYSVIEW to MOI to provide a better out of the box set of defaults and better user experience.</p> <p>Specifically, the individual processor data for each CP on the LPAR will not be sent. The combined data for processors will be sent. That would include groups like CP, IFA, IIP...etc.</p> <p>SYMPTOMS:</p> <p>High volume of data being sent to MOI. Not all data being sent may be applicable to MOI's features.</p> <p>IMPACT:</p> <p>High data volume sent from SYSVIEW to MOI.</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA SYSVIEW Release 15.0</p> <p>CA SYSVIEW Release 16.0</p> <p>Related Problem:</p> <p>SYSVW 2552</p> <p>Copyright (C) 2020 CA. All rights reserved. R00151-NM4150-SP1</p> <p>DESC(CA MOI DEFAULT METRIC ADJUSTMENTS FOR SPECIFIC CP'S).</p> <p>++VER (Z038)</p> <p>FMID (CNM4F00)</p> <p>PRE (R097598 R099412 S000378 S003940 S004675 S006572</p> <p>SO10611 SO12995 SO14840)</p> <p>SUP (S007932 ST07932 ST14928)</p>

Service	Details
SO15001	<p>SO15001 M.C.S. ENTRIES = ++PTF (SO15001)</p> <p>GSVXBAT RETURN CODE ZERO AFTER ABEND</p> <p>PROBLEM DESCRIPTION:</p> <p>If a command being run during SYSVIEW batch processing causes an abend, GSVXBAT will terminate with a return code of zero. This can cause an issue with subsequent job steps running as expected processing might not have happened.</p> <p>Once this change is installed a return code of 20 will result if an abend occurs in GSVXBAT.</p> <p>SYMPTOMS:</p> <p>An abend will appear in the job log and output of the batch SYSVIEW run. The job step will complete with a return code of zero.</p> <p>IMPACT:</p> <p>There is no direct impact in the SYSVIEW step, other than the abend. In subsequent job steps which may run conditionally, a step that should not run, might be run.</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA SYSVIEW Release 15.0</p> <p>CA SYSVIEW Release 16.0</p> <p>Related Problem:</p> <p>SYSVW 2555</p> <p>Copyright (C) 2020 CA. All rights reserved. R00152-NM4150-SP1</p> <p>DESC (GSVXBAT RETURN CODE ZERO AFTER ABEND) .</p> <p>++VER (Z038)</p> <p>FMID (CNM4F00)</p> <p>PRE (R096630 R097598 R099412 S000378 S006572)</p> <p>SUP (AS13271 S013271 S013997 ST13271 ST13997 ST15001)</p> <p>++HOLD (SO15001) SYSTEM FMID(CNM4F00)</p> <p>REASON (DOC) DATE (20272)</p> <p>COMMENT (</p> <p>+-----+</p> <p> CA SYSVIEW PERFORMANCE MANAGEMENT Version 15.0 </p> <p>+-----+</p> <p>*****</p> <p>* PUBLICATION *</p> <p>*****</p> <p>This change introduces return code 20 to GSVXBAT processing. If an abend occurs when a SYSVIEW command is processing, the new return code will be issued.</p> <p>The new return code explanation in the documentation is as follows:</p> <p>20</p> <p>An abend occurred during the processing of a command being run by GSVXBAT. Check for messages in either the job log or the SYSPRINT output.</p> <p>).</p> <p>MCS SO14840 STARTS ON PAGE 0002</p> <p>MCS SO14928 STARTS ON PAGE 0003</p> <p>MCS SO15001 STARTS ON PAGE 0004</p>

CA SYSVIEW Performance Management 15.0
CA RS 2010 Product/Component Listing

Product Family	Product	Release
Systems Management	CA SYSVIEW PERFORMANCE MANAGEMENT	15.00.00
The CA RS 2010 Product/Component Count for this release is 1		

CA RS Level	Service	FMID
CAR2010	S015001	CNM4F00
	S014928	CNM4F00
	S014840	CNM4F00
CAR2009	S014489	CNM4F00
	S014422	CNM4F00
	S014387	CNM4F00
	S014331	CNM4F00
	S013576	CNM4F00
	S013391	CNM4F00
	S013127	CNM4F00
CAR2008	S014129	CNM4F00
	S014078	CNM4F00
	S013997	CNM4F00
	S013993	CNM4F00
	S013983	CNM4F00
	S013897	CNM4F00
	S013793	CNM4F00
	S013351	CNM4F00
	S013271	CNM4F00
	S012176	CNM4F00
CAR2007	S013525	CNM4F00
	S013511	CNM4F00
	S013410	CNM4F00
	S012897	CNM4F00
	S012753	CNM4F00
CAR2006	S013241	CNM4F00
	S013119	CNM4F00
	S013057	CNM4F00
	S013035	CNM4F00
	S012996	CNM4F00
	S012995	CNM4F00
	S012801	CNM4F00
CAR2005	S012796	CNM4F00
	S012790	CNM4F00
	S012701	CNM4F00
	S012623	CNM4F00
	S012606	CNM4F00
	S012604	CNM4F00
	S012317	CNM4F00
CAR2004	S012500	CNM4F00
	S012456	CNM4F00
	S012393	CNM4F00
	S012386	CNM4F00
	S012258	CNM4F00
	S012218	CNM4F00
	S012217	CNM4F00
	S012183	CNM4F00

CA RS Level	Service	FMID
	S012113	CNM4F00
CAR2003	S011948	CNM4F00
	S011894	CNM4F00
	S011885	CNM4F00
	S011710	CNM4F00
	S010379	CNM4F00
CAR2002	S011829	CNM4F00
	S011822	CNM4F00
	S011802	CNM4F00
	S011682	CNM4F00
	S011610	CNM4F00
	S011509	CNM4F00
	S011379	CNM4F00
CAR2001	S010925	CNM4F00
CAR1912	S010999	CNM4F00
	S010670	CNM4F00
	S010666	CNM4F00
	S010611	CNM4F00
	S010560	CNM4F00
CAR1911	S010629	CNM4F00
	S010494	CNM4F00
	S010452	CNM4F00
	S010318	CNM4F00
	S008373	CNM4F00
CAR1910	S010237	CNM4F00
	S010211	CNM4F00
	S010134	CNM4F00
	S009992	CNM4F00
	S009984	CNM4F00
	S009916	CNM4F00
	S009873	CNM4F00
	S009430	CNM4F00
CAR1909	S009654	CNM4F00
	S009649	CNM4F00
	S009560	CNM4F00
	S009472	CNM4F00
	S009335	CNM4F00
	S009092	CNM4F00
CAR1908	S009308	CNM4F00
	S009215	CNM4F00
CAR1907	S008931	CNM4F00
	S008657	CNM4F00
	S008596	CNM4F00
	S008543	CNM4F00
	S008538	CNM4F00
	S008342	CNM4F00
	S008269	CNM4F00

CA RS Level	Service	FMID
	S007426	CNM4F00
CAR1906	S008571	CNM4F00
	S008319	CNM4F00
	S008304	CNM4F00
	S008276	CNM4F00
	S008195	CNM4F00
CAR1905	S007946	CNM4F00
	S007945	CNM4F00
	S007932	CNM4F00
	S007537	CNM4F00
CAR1904	S007779	CNM4F00
	S007714	CNM4F00
	S007701	CNM4F00
	S007692	CNM4F00
	S007626	CNM4F00
CAR1903	S007377	CNM4F00
	S007245	CNM4F00
	S007163	CNM4F00
	S007157	CNM4F00
	S007130	CNM4F00
CAR1902	S007139	CNM4F00
	S007038	CNM4F00
	S006998	CNM4F00
	S006970	CNM4F00
CAR1901	S006572	CNM4F00
CAR1812	S006149	CNM4F00
CAR1811	S005678	CNM4F00
	S005531	CNM4F00
CAR1810	S005461	CNM4F00
	S005324	CNM4F00
	S005240	CNM4F00
CAR1808	S004675	CNM4F00
	S004297	CNM4F00
CAR1807	S003940	CNM4F00
CAR1806	S003690	CNM4F00
	S001737	CNM4F00
CAR1805	S001322	CNM4F00
	S001216	CNM4F00
CAR1804	S001093	CNM4F00
CAR1803	S000378	CNM4F00
CAR1802	R099504	CNM4F00
CAR1801	R099735	CNM4F00
	R099412	CNM4F00
CAR1711	R098752	CNM4F00
CAR1709	R097598	CNM4F00
	R097445	CNM4F00
CAR1707	R096762	CNM4F00

CA RS Level	Service	FMID
	R096738	CNM4F00
	R096630	CNM4F00