

CA SYSVIEW Performance Management 14.0
CA RS 1610 Service List

Release	Service	Description	Type
14.0	R089574	Increase initial buffer size for IMSPROG command	PTF
	R091263	CICS TRANLOG record GSVI CPU time *OVERFLW	PTF
	R092057	LEAP SECOND COMPATIBILITY - DEC 31, 2016	PTF
	R092244	GSVX071E*DESC IS NOT A VALID KEYWORD W/R090310	PTF
The CA RS 1610 service count for this release is 4			

CA SYSVIEW Performance Management
CA RS 1610 Service List for CNM4E00

FMID	Service	Description	Type
CNM4E00	RO89574	Increase initial buffer size for IMSPROG command	PTF
	RO91263	CICS TRANLOG record GSVI CPU time *OVERFLW	PTF
	RO92057	LEAP SECOND COMPATIBILITY - DEC 31, 2016	PTF
	RO92244	GSVX071E*DESC IS NOT A VALID KEYWORD W/RO90310	PTF
The CA RS 1610 service count for this FMID is 4			

CA SYSVIEW Performance Management 14.0
 CA RS 1610 - PTF RO89574 Details

Release	Service	Details
14.0	RO89574	RO89574 M.C.S. ENTRIES = ++PTF(RO89574) DESC(Increase initial buffer size for IMSPROG command) /* PROBLEM DESCRIPTION: The current buffer initially obtained for the IMSPROG command is typically smaller than what is actually required for many customers. The initial small size results in multiple expansions in order to fulfill the request. SYMPTOMS: When issuing the IMSPROG command, messages generated in the users LISTLOG may show expansion required. These messages are similar to the following. GSVX390I GDBB Expanded. Total=00040000 Min=001E8480 Max=01000000 Entries=655 GSVX390I GDBB Expanded. Total=00080000 Min=001E8480 Max=01000000 Entries=1310 GSVX390I GDBB Expanded. Total=00100000 Min=001E8480 Max=01000000 Entries=2621 GSVX390I GDBB Expanded. Total=00200000 Min=001E8480 Max=01000000 Entries=5242 IMPACT: Delay returning results to the user. CIRCUMVENTION: None. PRODUCTS AFFECTED: CA SYSVIEW 14.0 */. ++VER(Z038) FMID(CNM4E00) SUP(TSE0200).

CA SYSVIEW Performance Management 14.0
 CA RS 1610 - PTF RO91263 Details

Release	Service	Details
14.0	RO91263	<pre> RO91263 M.C.S. ENTRIES = ++PTF(RO91263) DESC(CICS TRANLOG record GSVI CPU time *OVERFLW) /* PROBLEM DESCRIPTION: SYSVIEW's CICS Global User Exit gathers CPU time and on rare occasions it has been noticed that an invalid time is detected. This changes the method which is used to collect Time Used in order to prevent possible incorrect results. SYMPTOMS: If the CPU time calculated in the Global User Exit is invalid, the following would be seen for CICS transaction detail SMF record created by SYSVIEW. GSVI Global user exit CPU time *OVERFLW IMPACT: Incorrect Global user exit CPU time. CIRCUMVENTION: None. PRODUCTS AFFECTED: CA SYSVIEW 14.0 */. ++VER(Z038) FMID(CNM4E00) PRE(RO80715 RO83310 RO79667 RO79149 RO89980) SUP(TSE0223). ++HOLD(RO91263) FMID(CNM4E00) SYSTEM REASON(RESTART) DATE(16209) COMMENT(+-----+-----+ CA SYSVIEW Release 14.0 +-----+-----+ SEQUENCE Before Restart +-----+-----+ PURPOSE To implement the fix. +-----+-----+ USERS All users of SYSVIEW for CICS. AFFECTED +-----+-----+ KNOWLEDGE Product Administration REQUIRED CICS Systems Programming +-----+-----+ ACCESS Product libraries REQUIRED Ability to run SYSVIEW for CICS transactions +-----+-----+ ***** * STEPS TO PERFORM * ***** After applying this fix either the CICS region must be recycled to pick up the change, or the following steps can be followed to implement the change dynamically: 1. Use the GSVT (terminate) transaction to stop SYSVIEW/CICS in the CICS region. 2. Perform a CICS NEWCOPY for programs GSVCEXIT and GSVCM EI. 3. Use the GSVS (start) transaction to bring SYSVIEW/CICS back up in the CICS region. Also recycle SYSVIEW.).</pre>

CA SYSVIEW Performance Management 14.0
 CA RS 1610 - PTF RO92057 Details

Release	Service	Details
14.0	RO92057	<p>RO92057 M.C.S. ENTRIES = ++PTF(RO92057) DESC(LEAP SECOND COMPATIBILITY - DEC 31, 2016) /* PROBLEM DESCRIPTION: On December 31, 2016 an additional leap second will be introduced. As a result, an additional second will be added to the last second of the day. When running reports on records that have been created after the leap second has been added, it is possible for timestamps on reported records to be off by one second. This change is in accordance to international timekeeping. More information related to z/OS and this leap second addition can be found in IBM white paper WP102081: http://www-03.ibm.com/support/techdocs/atmsmastr.nsf/WebIndex/WP102081 SYMPTOMS: When running FLASHBACK reports, every reported record timestamp may be off by one second. When running TABular reports, records with timestamps near tabular intervals may be reported in an incorrect tabular interval. IMPACT: Unable to accurately report on records created after December 31, 2016. CIRCUMVENTION: Specify the LEAPSEC option to manually override leap seconds to the correct leap second offset of 27 seconds: OPTION(LEAPSEC=27) PRODUCTS AFFECTED: CA EXPLORE Report Writer 14.0 /*. ++VER(Z038) FMID(CNM4E00) PRE(RO91597) SUP(TSE0228).</p>

CA SYSVIEW Performance Management 14.0
 CA RS 1610 - PTF RO92244 Details

Release	Service	Details
14.0	RO92244	RO92244 M.C.S. ENTRIES = ++PTF(RO92244) DESC(GSVX071E*DESC IS NOT A VALID KEYWORD W/RO90310) /* PROBLEM DESCRIPTION: With PTF RO90310 applied, message GSVX071E is received in SYSVIEW 14.0 the first time an external line command is issued. The problem is related to changes made to the LISTDIR command but the error may be seen when using any line command. Changes made with RO90310 included the use of the DESC parm which was invalid at SYSVIEW 14.0. SYMPTOMS: Using a line command may result in the following message being received. GSVX071E*DESC is not a valid keyword for the xxxxxxxx command Similar messages to the following may be seen in LISTLOG as well. GSVX071E DESC is not a valid keyword for the ACTIVITY command GSVX071E*'DELETE is not a valid keyword for the ACTIVITY command GSVX071E*DATA is not a valid keyword for the ACTIVITY command GSVX071E*SET is not a valid keyword for the ACTIVITY command GSVX071E*MEMBER is not a valid keyword for the ACTIVITY command GSVX071E*' is not a valid keyword for the ACTIVITY command GSVX071E*ACT is not a valid keyword for the ACTIVITY command GSVX071E*DESC is not a valid keyword for the ACTIVITY command GSVX071E*'DELETE is not a valid keyword for the ACTIVITY command GSVX071E*DATA is not a valid keyword for the ACTIVITY command GSVX071E*SET is not a valid keyword for the ACTIVITY command GSVX071E*MEMBER' is not a valid keyword for the ACTIVITY command GSVX071E*ACT is not a valid keyword for the ACTIVITY command IMPACT: Error message GSVX071E received in the display or in LISTLOG. CIRCUMVENTION: None. PRODUCTS AFFECTED: CA SYSVIEW 14.0 */. ++VER(Z038) FMID(CNM4E00) PRE(RO90310) SUP(AO90310 TSE0232).