Service	Description	Type
LU01095	SNAP COMMAND PRODUCES INCORRECT RESULT SMALL DATA LENGTH	PTF
LU01138	CPU% AND CPU%LPAR METRICS REPORT ZERO UNDER VM W/LU00548	** PRP **
LU01337	XSLIST SHOWS INACTIVE ENTRIES FOR XSYSTEM SERVERS	** PRP **
LU01353	NEW EMAILTO COMMAND TO SEND DISPLAY AS EMAIL ATTACHMENT	PTF
LU01368	FTPCA IGNORES SFTP OPTION FOR XMIT TYPE FILES	PTF
LU01394	ACTIVITY FIELDS CPU%, CPUT%, AND CPUDELTA INCORRECT	PTF
The CA RS 2106 service count for this release is 6		

FMID	Service	Description	Type
CNM4G00	LU01095	SNAP COMMAND PRODUCES INCORRECT RESULT SMALL DATA LENGTH	PTF
	LU01138	CPU% AND CPU%LPAR METRICS REPORT ZERO UNDER VM W/LU00548	** PRP **
	LU01337	XSLIST SHOWS INACTIVE ENTRIES FOR XSYSTEM SERVERS	** PRP **
	LU01353	NEW EMAILTO COMMAND TO SEND DISPLAY AS EMAIL ATTACHMENT	PTF
	LU01368	FTPCA IGNORES SFTP OPTION FOR XMIT TYPE FILES	PTF
	LU01394	ACTIVITY FIELDS CPU%, CPUT%, AND CPUDELTA INCORRECT	PTF

The CA RS 2106 service count for this FMID is 6

Service	Details
LU01095	LU01095 M.C.S. ENTRIES = ++PTF (LU01095) SNAP COMMAND PRODUCES INCORRECT RESULT SMALL DATA LENGTH PROBLEM DESCRIPTION: When issuing the SNAP command with a length value that is smaller than the offset into the first row of data, the data returned will be invalid. The problem only occurs when OPTIONS R1OFFS is in effect on the SNAP command. OPTIONS R1OFFS | NOR1OFFS on SNAP was introduced by PTF SO14533 and the default value is NOR1OFFS. SYMPTOMS: When issuing the SNAP command with an offset value and a length less than that offset, incorrect data is returned. For example, the following command results in incorrect data being returned when OPTIONS R1OFFS is set. SNAP CVT+14,4 When NOR1OFFS is set for SNAP option, correct data is returned. IMPACT: Incorrect data presented from SNAP command. CIRCUMVENTION: You can specify OPTIONS NOR1OFFS to see the correct data returned. PRODUCT(S) AFFECTED: CA SYSVIEW PERFORMANCE MANAGEMENT Version 16.0 Related Problem: SYSVW 13552 Copyright (C) 2021 CA. All rights reserved. R00198-NM4160-SP0 DESC(SNAP COMMAND PRODUCES INCORRECT RESULT SMALL DATA LENGTH). ++VER (Z038) FMID (CNM4G00) PRE (LU00548 SO14533) SUP (LT01095)

Service	Details
LU01138	LU01138 M.C.S. ENTRIES = ++PTF (LU01138) CPU% AND CPU%LPAR METRICS REPORT ZERO UNDER VM W/LU00548 PROBLEM DESCRIPTION: After applying CA SYSVIEW 16.0 PTF LU00548, the CPU% and CPU%LPAR metrics report a value of zero under conditions listed below. This problem only affects the summary resources such as ALL, CP, SP, IIP, and IFA. The detail resource of the processor Id still correctly reports processor utilization. The problem occurs if either of the following conditions are true: 1. CA SYSVIEW is executing on a z/OS guest system under z/VM. 2. CA SYSVIEW is executing on a z/OS system that has no physical zIIPs defined to the Central Processor Complex (CPC). SYMPTOMS: The CPU% and CPU%LPAR metrics incorrectly report a value of zero for processor utilization. Thresholds set against the CPU% and CPU%LPAR metrics no longer trigger. IMPACT: Unable to view and alert on processor utilization with the CPU% and CPU%LPAR metrics. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA SYSVIEW PERFORMANCE MANAGEMENT Version 16.0 Related Problem: SYSVW 13595 Copyright (C) 2021 CA. All rights reserved. R00201-NM4160-SP0 DESC(CPU% AND CPU%LPAR METRICS REPORT ZERO UNDER VM W/LU00548). ++VER (Z038) FMID (CNM4G00) PRE (LU00548 SO10316 SO13072 SO14761) SUP (BL00548 LT01138)

Service	Details

LU01337	LU01337 M.C.S. ENTRIES = ++PTF (LU01337)
	
	XSLIST SHOWS INACTIVE ENTRIES FOR XSYSTEM SERVERS
	PROBLEM DESCRIPTION:
	With PTF SO16292 applied, the XSLIST command will display entries
	showing INACTIVE for type DATA, MISC, SESS and XTRN. This problem was
	due to a bump to build level 0991 for the XSystem Data Servers (XSDS)
	subtask.
	SYMPTOMS:
	Issuing XSLIST shows INACTIVE entries with only Ssid, Status and
	Type filled in. The following shows what the display will look like.
	<pre>System Status Type Description Ssid Jobname
	CAXX INACTIVE DATA GSVX
	. INACTIVE MISC GSVX
	. INACTIVE SESS GSVX
	. INACTIVE XTRN GSVX
	. ACTIVE MISC GSVX SYSVIEW
	. ACTIVE DATA GSVX SYSVUSER
	. ACTIVE SESS GSVX SYSVUSER
	. ACTIVE XTRN GSVX SYSVUSER</pre>This problem can also result in invalid alerts being generated on the
	System Condition Monitor (SCM) for the servers marked INACTIVE.
	IMPACT:
	Incorrect XSLIST display.
	CIRCUMVENTION:
	None.
	PRODUCT(S) AFFECTED:
	CA SYSVIEW PERFORMANCE MANAGEMENT Version 16.0
	Related Problem:
	SYSVW 13720
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	DESC(XSLIST SHOWS INACTIVE ENTRIES FOR XSYSTEM SERVERS).
	++VER (Z038)
	FMID (CNM4G00)
	PRE (SO16292)
	SUP (BS16292 LT01337)

Service	Details
LU01353	LU01353 M.C.S. ENTRIES = ++PTF (LU01353)

```
NEW EMAILTO COMMAND TO SEND DISPLAY AS EMAIL ATTACHMENT
ENHANCEMENT DESCRIPTION:
This PTF contains the following enhancements to CA SYSVIEW.
1. New EMAILTO command.
The EMAILTO command was added to allow a CA SYSVIEW user to send
the current command display as a text file attachment to an email.
Users can send the email to one email address or to a logical group
of email addresses, such as a distribution list.
PRODUCT(S) AFFECTED:
CA SYSVIEW PERFORMANCE MANAGEMENT                          Version 16.0
Related Problem:
SYSVW  13715
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DESC(NEW EMAILTO COMMAND TO SEND DISPLAY AS EMAIL ATTACHMENT).
++VER (Z038)
FMID (CNM4G00)
PRE ( SO10197 SO12629 SO13408 SO14533 )
SUP ( LT01353 )
++HOLD (LU01353) SYSTEM FMID(CNM4G00)
REASON (ACTION )   DATE (21137)
COMMENT (
+-----------------------------------------------------------------------+
|      CA SYSVIEW PERFORMANCE MANAGEMENT               Version 16.0      |
+----------+------------------------------------------------------------+
|SEQUENCE  | After Apply                                                |
+----------+------------------------------------------------------------+
|PURPOSE   | To implement the fix                                       |
+----------+------------------------------------------------------------+
|USERS     | All users of SYSVIEW                                       |
|AFFECTED  |                                                            |
+----------+------------------------------------------------------------+
|KNOWLEDGE | Product Administration                                     |
|REQUIRED  |                                                            |
+----------+------------------------------------------------------------+
|ACCESS    | Product libraries                                          |
|REQUIRED  |                                                            |
+----------+------------------------------------------------------------+
*************************
* STEPS    TO    PERFORM *
*************************
The EMAILTO APP originally distributed as a set of user-configurable
files on CA Communities is now shipped as part of CA SYSVIEW.
If you implemented the EMAILTO CA Communities APP in your system, it
should be removed to allow the distributed SMP/E version to be used.
If you did not implement the EMAILTO CA Communities APP in your system,
these instruction can be ignored.
To remove the EMAILTO CA Communities APP from your system, perform the
following:
1. Remove the following text from the USERCMDS parmlib member in the
site and/or user parmlib:
*=================================================================*
```

Service	Details
|  | ```
*        EMAILTO   User Command                               *
*        Version 1.0                                         *
*================================================================*
DEFINE EMAILTO
MINlen      5
DESCription 'EMAIL current display via rxclis'
CMDstring   RXCLIST XEMAIL &P1, &G$ActvCmd
``` 2. Delete the XEMAIL rexxlib member from the site rexxlib. 3. Delete the XEMAILA rexxlib member from the site rexxlib. 4. Delete the EMAILTO member from the site and/or user helplib. `).` |

Service	Details
LU01368	LU01368 M.C.S. ENTRIES = ++PTF (LU01368) FTPCA IGNORES SFTP OPTION FOR XMIT TYPE FILES PROBLEM DESCRIPTION: The FTPCA command is used to send files to Broadcom Support. If a PDS is entered in the Dsname field without a member name, FTPCA always uses FTP to transmit the file. This fix also removes the hard coded /*JOBPARM SYSAFF=* statements that was inserted with previous fix SO08740. This is due to some customer environments not allowing the use of /*JOBPARM cards. If needed the /*JOBPARM SYSAFF=* can be added to the JOBCARD options that can be edited from the SYSVIEW JOBCARD command. SYMPTOMS: FTP is used without warning if a PDS is specified as the input Dsname from the FTPCA panel, even though SFTP was specified. IMPACT: Unknowingly FTP is used instead of SFTP when a PDS without a member name is detected. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA SYSVIEW Release 15.0 CA SYSVIEW Release 16.0 Related Problem: SYSVW 2537 Copyright (C) 2021 CA. All rights reserved. R00205-NM4160-SP0 DESC(FTPCA IGNORES SFTP OPTION FOR XMIT TYPE FILES). ++VER (Z038) FMID (CNM4G00) PRE (SO16018) SUP (LT01368 SO08740 SO13188 SO14653 ST08740 ST13188 ST14653)

Service	Details
LU01394	LU01394 M.C.S. ENTRIES = ++PTF (LU01394) ACTIVITY FIELDS CPU%, CPUT%, AND CPUDELTA INCORRECT PROBLEM DESCRIPTION: On the ACTIVITY command display, the CPU%, CPUT%, and CPUDelta fields show incorrect values in some cases. The following problems have been observed: * The affected fields show a value of zero when an address space is using a significant amount of CPU. * The affected fields show a value much higher than possible when an address space is using little to no CPU. This problem is caused by an incorrect address space CPU calculation. SYMPTOMS: The following are observations of the CPU reporting problems related to the CPU%, CPUT%, and CPUDelta fields on the ACTIVITY command: * The affected fields show a lower value than an address space's actual CPU consumption. In this case, address spaces utilizing enclaves were affected as not all enclave CPU timers were being accounted for. This problem persists as long as the address space is actively using enclaves that are not being accounted for. * The affected fields show a higher value than an address space's actual CPU consumption. In this case, address spaces that just started were affected as residual CPU timers were incorrectly being accounted for. This problem usually rectifies itself after an address space has been active for more than a few seconds. IMPACT: Unable to use the ACTIVITY command to view accurate address space CPU utilization. CIRCUMVENTION: Use the ACTSUM command as a alternate method to view address space CPU utilization as it is not affected by this problem. PRODUCT(S) AFFECTED: CA SYSVIEW PERFORMANCE MANAGEMENT Version 15.0 CA SYSVIEW PERFORMANCE MANAGEMENT Version 16.0 Related Problem: SYSVW 13766 Copyright (C) 2021 CA. All rights reserved. R00206-NM4160-SP0 DESC(ACTIVITY FIELDS CPU%, CPUT%, AND CPUDELTA INCORRECT). ++VER (Z038) FMID (CNM4G00) PRE (LU00527 LU00548 SO08895 SO09059 SO10316 SO15081) SUP (LT01394) MCS LU01095 STARTS ON PAGE 0002 MCS LU01138 STARTS ON PAGE 0002 MCS LU01337 STARTS ON PAGE 0003 MCS LU01353 STARTS ON PAGE 0004 MCS LU01368 STARTS ON PAGE 0006 MCS LU01394 STARTS ON PAGE 0007

Product Family	Product	Release
Systems Management	CA SYSVIEW PERFORMANCE MANAGEMENT	16.00.00

The CA RS 2106 Product/Component Count for this release is 1

CA RS Level	Service	FMID
CAR2106	LU01394	CNM4G00
	LU01368	CNM4G00
	LU01353	CNM4G00
	LU01337	CNM4G00
	LU01138	CNM4G00
	LU01095	CNM4G00
CAR2105	LU01112	CNM4G00
	LU01098	CNM4G00
	LU01071	CNM4G00
	LU01064	CNM4G00
	LU01050	CNM4G00
	LU01005	CNM4G00
	LU00958	CNM4G00
	LU00951	CNM4G00
	LU00933	CNM4G00
	LU00919	CNM4G00
	LU00894	CNM4G00
	LU00849	CNM4G00
	LU00838	CNM4G00
	LU00806	CNM4G00
CAR2104	LU00763	CNM4G00
	LU00742	CNM4G00
	LU00704	CNM4G00
	LU00630	CNM4G00
	LU00595	CNM4G00
	LU00552	CNM4G00
	LU00548	CNM4G00
	LU00527	CNM4G00
	LU00517	CNM4G00
	LU00417	CNM4G00
	LU00409	CNM4G00
	LU00395	CNM4G00
CAR2103	SO16310	CNM4G00
	LU00279	CNM4G00
CAR2102	SO16292	CNM4G00
	SO16215	CNM4G00
	SO16213	CNM4G00
	SO16162	CNM4G00
	SO16108	CNM4G00
	SO16069	CNM4G00
	SO16035	CNM4G00
	SO16034	CNM4G00
	SO14945	CNM4G00
CAR2101	SO16018	CNM4G00
	SO15790	CNM4G00
	SO13275	CNM4G00
CAR2012	SO15783	CNM4G00

CA RS Level	Service	FMID
	SO15746	CNM4G00
	SO15546	CNM4G00
	SO15518	CNM4G00
	SO15433	CNM4G00
	SO15374	CNM4G00
CAR2011	SO15474	CNM4G00
	SO15325	CNM4G00
	SO15274	CNM4G00
	SO15212	CNM4G00
	SO15210	CNM4G00
	SO15206	CNM4G00
	SO15081	CNM4G00
	SO15053	CNM4G00
	SO14964	CNM4G00
CAR2010	SO14985	CNM4G00
	SO14921	CNM4G00
	SO14894	CNM4G00
	SO14768	CNM4G00
	SO14761	CNM4G00
	SO14746	CNM4G00
	SO14740	CNM4G00
	SO14696	CNM4G00
CAR2009	SO14661	CNM4G00
	SO14653	CNM4G00
	SO14533	CNM4G00
	SO14487	CNM4G00
	SO14442	CNM4G00
	SO14411	CNM4G00
	SO14363	CNM4G00
	SO14361	CNM4G00
	SO14259	CNM4G00
	SO13364	CNM4G00
	SO13186	CNM4G00
CAR2008	SO14130	CNM4G00
	SO14092	CNM4G00
	SO14004	CNM4G00
	SO13996	CNM4G00
	SO13989	CNM4G00
	SO13984	CNM4G00
	SO13927	CNM4G00
	SO13792	CNM4G00
	SO13701	CNM4G00
	SO13485	CNM4G00
	SO13350	CNM4G00
	SO13268	CNM4G00
CAR2007	SO13782	CNM4G00
	SO13779	CNM4G00

CA RS Level	Service	FMID
	SO13751	CNM4G00
	SO13612	CNM4G00
	SO13538	CNM4G00
	SO13529	CNM4G00
	SO13408	CNM4G00
	SO13188	CNM4G00
CAR2006	SO13276	CNM4G00
	SO13240	CNM4G00
	SO13228	CNM4G00
	SO13187	CNM4G00
	SO13116	CNM4G00
	SO13089	CNM4G00
	SO13072	CNM4G00
	SO13033	CNM4G00
CAR2005	SO12880	CNM4G00
	SO12816	CNM4G00
	SO12773	CNM4G00
	SO12721	CNM4G00
	SO12629	CNM4G00
	SO12625	CNM4G00
	SO12580	CNM4G00
	SO12330	CNM4G00
CAR2004	SO12516	CNM4G00
	SO12474	CNM4G00
	SO12454	CNM4G00
	SO12406	CNM4G00
	SO12401	CNM4G00
	SO12381	CNM4G00
	SO12354	CNM4G00
	SO12347	CNM4G00
	SO12257	CNM4G00
	SO12200	CNM4G00
	SO12163	CNM4G00
CAR2003	SO12125	CNM4G00
	SO12051	CNM4G00
	SO12050	CNM4G00
	SO11959	CNM4G00
	SO11955	CNM4G00
	SO11898	CNM4G00
	SO11891	CNM4G00
	SO11875	CNM4G00
	SO11865	CNM4G00
	SO11762	CNM4G00
	SO10411	CNM4G00
CAR2002	SO11830	CNM4G00
	SO11821	CNM4G00
	SO11798	CNM4G00

CA RS Level	Service	FMID
	SO11683	CNM4G00
	SO11642	CNM4G00
	SO11632	CNM4G00
	SO11553	CNM4G00
	SO11361	CNM4G00
CAR2001	SO11122	CNM4G00
	SO11028	CNM4G00
CAR1912	SO10853	CNM4G00
	SO10849	CNM4G00
	SO10710	CNM4G00
	SO10680	CNM4G00
	SO10649	CNM4G00
	SO10588	CNM4G00
	SO10541	CNM4G00
CAR1911	SO10537	CNM4G00
	SO10497	CNM4G00
	SO10493	CNM4G00
	SO10484	CNM4G00
	SO10421	CNM4G00
	SO10382	CNM4G00
	SO10332	CNM4G00
	SO10326	CNM4G00
	SO10316	CNM4G00
	SO10269	CNM4G00
	SO10214	CNM4G00
	SO10209	CNM4G00
CAR1910	SO10206	CNM4G00
	SO10197	CNM4G00
	SO10143	CNM4G00
	SO10098	CNM4G00
	SO09844	CNM4G00
	SO09632	CNM4G00
CAR1909	SO09772	CNM4G00
	SO09681	CNM4G00
	SO09650	CNM4G00
	SO09607	CNM4G00
	SO09589	CNM4G00
	SO09537	CNM4G00
	SO08894	CNM4G00
CAR1908	SO09287	CNM4G00
	SO09281	CNM4G00
	SO09059	CNM4G00
	SO09013	CNM4G00
	SO08793	CNM4G00
CAR1907	SO08895	CNM4G00
	SO08743	CNM4G00
	SO08740	CNM4G00

CA RS Level	Service	FMID
	SO08698	CNM4G00
	SO08681	CNM4G00
	SO08674	CNM4G00
	SO08553	CNM4G00
	SO08544	CNM4G00
	SO08502	CNM4G00
	SO08485	CNM4G00
	SO08459	CNM4G00
	SO08228	CNM4G00