Service	Description	Type
SO13186	INCORRECT UMASK SETTING FOR JVM FILES	PTF
SO13364	CHANPATH AND MVS CHANNEL UTILIZATION VARIABLES INCORRECT	PTF
SO14259	CICS TRANSACTION SUMMARY ID OPTIONS BLANK W/SO09013	** PRP **
SO14361	GSVC064I MESSAGES INCORRECT IF CICS MN=OFF	PTF
SO14363	MQPAGE DOES NOT WORK IN CROSS-SYSTEM MODE	** PRP **
SO14411	SYSVIEW COMMANDS MISSING IN CA VANTAGE GMI	PTF
SO14442	IMSDAILY SELECT LINE COMMAND MISSING RECORDS	PTF
SO14487	ABEND S0C4 GSVXLIAR ISSUING LGOFFLOD COMMAND	PTF
SO14533	NEW APPLICATION SERVER ADDRESS SPACE W/REST API	PTF
SO14653	JCL ERROR USING FTPCA WITH TERSED MEMBER	PTF
SO14661	REXX081E EXEC GSVV4ECH NOT FOUND IN SYSEXEC	PTF

The CA RS 2009 service count for this release is 11

FMID	Service	Description	Type
CNM4G00	SO13186	INCORRECT UMASK SETTING FOR JVM FILES	PTF
	SO13364	CHANPATH AND MVS CHANNEL UTILIZATION VARIABLES INCORRECT	PTF
	SO14259	CICS TRANSACTION SUMMARY ID OPTIONS BLANK W/SO09013	** PRP **
	SO14361	GSVC064I MESSAGES INCORRECT IF CICS MN=OFF	PTF
	SO14363	MQPAGE DOES NOT WORK IN CROSS-SYSTEM MODE	** PRP **
	SO14411	SYSVIEW COMMANDS MISSING IN CA VANTAGE GMI	PTF
	SO14442	IMSDAILY SELECT LINE COMMAND MISSING RECORDS	PTF
	SO14487	ABEND S0C4 GSVXLIAR ISSUING LGOFFLOD COMMAND	PTF
	SO14533	NEW APPLICATION SERVER ADDRESS SPACE W/REST API	PTF
	SO14653	JCL ERROR USING FTPCA WITH TERSED MEMBER	PTF
	SO14661	REXX081E EXEC GSVV4ECH NOT FOUND IN SYSEXEC	PTF

The CA RS 2009 service count for this FMID is 11

Service	Details

SO13186	SO13186 M.C.S. ENTRIES = ++PTF (SO13186)
	
	INCORRECT UMASK SETTING FOR JVM FILES
	PROBLEM DESCRIPTION:
	When creating USS directories a umask of 0000 and permissions of
	775 are used. The setting of 0000 overrides the permissions that are
	being set for SYSVIEW's USS files and directories. Umask setting of
	0000 results in permissions of 777 which allows for all accesses.
	SYMPTOMS:
	After installation or maintenance is applied, it is noticed the
	USS files and directories get created with permissions of 777.
	IMPACT:
	Relaxed security settings for USS directories and files.
	CIRCUMVENTION:
	Permissions can be manually changed using the SYSVIEW ULISTDIR
	command to alter the values from 777 to 775, or use your own
	utility to make the change.
	In SYSVIEW 16.0 modify SAMPJCL(INST0006) to change UMASK 0000 to
	UMASK 0002 in both //SYSTSIN DD statements.
	In SYSVIEW 15.0 modify CNM4BSAM(GSVUJVMR) to change UMASK 0000 to
	UMASK 0002 in both //SYSTSIN DD statements.
	PRODUCT(S) AFFECTED:
	CA SYSVIEW Release 15.0
	CA SYSVIEW Release 16.0
	Related Problem:
	SYSVW 2497
	Copyright (C) 2020 CA. All rights reserved. R00097-NM4160-SP0
	
	DESC(INCORRECT UMASK SETTING FOR JVM FILES).
	++VER (Z038)
	FMID (CNM4G00)
	SUP (ST13186)
	++HOLD (SO13186) SYSTEM FMID(CNM4G00)
	REASON (ACTION) DATE (20218)
	COMMENT (
	<pre>+--+
	| CA SYSVIEW PERFORMANCE MANAGEMENT Version 16.0 |
	+----------+---+
	|SEQUENCE | After Apply |
	+----------+---+
	|PURPOSE | Change permissions for USS file |
	+----------+---+
	|USERS | All users of SYSVIEW |
	|AFFECTED | |
	+----------+---+
	|KNOWLEDGE | Product Administrator |
	|REQUIRED | |
	+----------+---+
	|ACCESS | Product libraries |
	|REQUIRED | |
	+----------+---+
	*************************
	* STEPS TO PERFORM *
	*************************</pre>

Service	Details
	After applying this PTF the permissions will not be changed for the current USS directories. You can change the access attributes using SYSVIEW's ULISTDIR command or other tools to the proper permissions of 775. The directory path can be located in your SMPE CSI in DDDEF CNM4BJAR and CNM4JVMD in the target zone.).

Service	Details
SO13364	SO13364 M.C.S. ENTRIES = ++PTF (SO13364) CHANPATH AND MVS CHANNEL UTILIZATION VARIABLES INCORRECT PROBLEM DESCRIPTION: MVS channel path measurements are not accurate in MVS Channel variables: - CHANBUSY Channel busy percentage - CHANLPAR LPAR channel busy percentage and the CHANPATH Busy and Lpar data fields. SYMPTOMS: The CHANBUSY variable and the Busy field on the CHANPATH command display do not reflect the correct total channel utilization. The CHANLPAR variable and the Lpar field on the CHANPATH command display are always 0. IMPACT: Inaccurate reporting and monitoring of the channel path metrics. CIRCUMVENTION: Use command RMCHAN to view channel path measurements. PRODUCT(S) AFFECTED: CA SYSVIEW Release 15.0 CA SYSVIEW Release 16.0 Related Problem: SYSVW 2515 Copyright (C) 2020 CA. All rights reserved. R00106-NM4160-SP0 DESC(CHANPATH AND MVS CHANNEL UTILIZATION VARIABLES INCORRECT). ++VER (Z038) FMID (CNM4G00) PRE (SO09059 SO10316 SO10680) SUP (SO09281 SO10484 ST09281 ST10484 ST13364)

Service	Details
SO14259	SO14259 M.C.S. ENTRIES = ++PTF (SO14259) CICS TRANSACTION SUMMARY ID OPTIONS BLANK W/SO09013 PROBLEM DESCRIPTION: After applying PTF SO09013, ID Options used in a CICS Transaction Summary Report were no longer being filled in and instead show blanks (spaces). This fix will repopulate the affected ID Options. SYMPTOMS: Affected ID Options TRANID and SYSID are blank in reports for CICS Transaction Summary Records. IMPACT: Unable to view TRANID and SYSID data in a report for CICS Transaction Summary Records. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA Explore Report Writer Release 16.0 Related Problem: EXPRTO 109 Copyright (C) 2020 CA. All rights reserved. R00126-NM4160-SP0 DESC(CICS TRANSACTION SUMMARY ID OPTIONS BLANK W/SO09013). ++VER (Z038) FMID (CNM4G00) PRE (SO09013 SO10098 SO11875 SO13350) SUP (AS09013 ST14259)

Service	Details
SO14361	SO14361 M.C.S. ENTRIES = ++PTF (SO14361) GSVC064I MESSAGES INCORRECT IF CICS MN=OFF PROBLEM DESCRIPTION: When SYSVIEW for CICS starts up in a region it issues two GSVC064I messages to indicate if CICS 110 exception and performance records will be written to SMF. The content of the messages may be incorrect, depending on the mix of monitoring options specified. A combination of the following options control these 110 records: 1. Native CICS monitoring options: MN OFF | ON MNEXC OFF | ON MNPER OFF | ON 2. SYSVIEW for CICS configuration options, which have the ability to override the CICS monitoring options above: MONITOR-EXCEPTIONS YES | NO | CICS MONITOR-PERFORMANCE YES | NO | CICS If the SYSVIEW MONITOR-xxxxxxx options are set to YES or NO, this overrides the CICS MNxxx options. If the SYSVIEW MONITOR-xxxxxxx options are set to CICS (the default) then the CICS MNxxx options control the 110 records. SYMPTOMS: If the SYSVIEW MONITOR-xxxxxxx options are set to CICS, and MN=OFF, the GSVC064I messages incorrectly reflect the setting of MNEXC and MNPER. This could falsely indicate that 110 exception or performance records will be created. Example: --------- With these CICS options: MN=OFF MNEXC=ON MNPER=ON The following incorrect GSVC064I messages are issued: GSVC051I CICS monitoring has been set ON. CICS setting OFF. GSVC051I CICS Performance monitoring has been set ON. CICS setting ON. GSVC064I CICS Performance monitoring SMF 110 records will be created GSVC051I CICS Exception monitoring has been set ON. CICS setting ON. GSVC064I CICS Exception monitoring SMF 110 records will be created The correct messages would look like this, because MN=OFF: GSVC064I CICS Performance monitoring SMF 110 records will be suppressed GSVC064I CICS Exception monitoring SMF 110 records will be suppressed IMPACT: Incorrect message content. CICS 110 records are properly created or suppressed as requested on the options. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA SYSVIEW Release 15.0 CA SYSVIEW Release 16.0 Related Problem: SYSVW 2538 Copyright (C) 2020 CA. All rights reserved. R00128-NM4160-SP0 DESC(GSVC064I MESSAGES INCORRECT IF CICS MN=OFF).

Service	Details
| | ```
++VER (Z038)
FMID (CNM4G00)
PRE ( SO11875 SO12200 SO12816 SO13538 )
SUP ( ST14361 )
++HOLD (SO14361) SYSTEM FMID(CNM4G00)
REASON (RESTART)   DATE (20220)
COMMENT (
+----------------------------------------------------------------------+
|      CA SYSVIEW PERFORMANCE MANAGEMENT              Version 16.0      |
+----------+-----------------------------------------------------------+
|SEQUENCE  | After Apply                                               |
+----------+-----------------------------------------------------------+
|PURPOSE   | To implement the fix.                                     |
+----------+-----------------------------------------------------------+
|USERS     | All users of SYSVIEW for CICS                             |
|AFFECTED  |                                                           |
+----------+-----------------------------------------------------------+
|KNOWLEDGE | Product Administration                                    |
|REQUIRED  |                                                           |
+----------+-----------------------------------------------------------+
|ACCESS    | Product libraries                                         |
|REQUIRED  | Ability to run SYSVIEW for CICS transactions              |
+----------+-----------------------------------------------------------+
**************************
* STEPS   TO    PERFORM *
**************************
Apply this fix and either recycle the CICS region, or use the
GSVT (terminate) and GSVS (start) transactions to recycle
SYSVIEW for CICS within the CICS region.
).
``` |

Service	Details
SO14363	SO14363 M.C.S. ENTRIES = ++PTF (SO14363) MQPAGE DOES NOT WORK IN CROSS-SYSTEM MODE PROBLEM DESCRIPTION: An issue was introduced in a previous PTF that affects the MQPAGE display when XSDATA is enabled. The display would only show data for queue managers on the current system. No Cross-System data would be displayed. The problem occurs if the following PTF is applied: SYSVIEW 14.2 PTF SO11401 SYSVIEW 15.0 PTF SO11379 SYSVIEW 16.0 PTF SO11361 SYMPTOMS: When XSDATA is enabled for the MQPAGE command, the display only shows data for queue managers on the current system. The display does not include data for queue managers that should be retrieved from other systems through cross system communication. The following message appears in the LISTLOG for the XSDS subtask on the remote systems: MQSR008W IBM MQ queue manager not active in ASID <asid> job SYSVUSER IMPACT: Unable to view Cross System data on the MQPAGE display. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA SYSVIEW Release 14.2 CA SYSVIEW Release 15.0 CA SYSVIEW Release 16.0 Related Problem: SYSVW 2539 Copyright (C) 2020 CA. All rights reserved. R00129-NM4160-SP0 DESC(MQPAGE DOES NOT WORK IN CROSS-SYSTEM MODE). ++VER (Z038) FMID (CNM4G00) PRE (SO11122 SO11361 SO12050) SUP (AS11361 ST14363)

Service	Details
SO14411	SO14411 M.C.S. ENTRIES = ++PTF (SO14411) SYSVIEW COMMANDS MISSING IN CA VANTAGE GMI PROBLEM DESCRIPTION: Several CA SYSVIEW primary display commands were erroneously not made available to CA Vantage GMI when they were shipped. SYMPTOMS: The following commands are missing from the GMI object tree: CBUNDLES CBUNDPAR CENQMOD CMONSTAT ICSF LATCHES PCIE IMPACT: The impacted commands will not be able to be executed from CA Vantage GMI. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA SYSVIEW Release 16.0 Related Problem: SYSVW 2540 Copyright (C) 2020 CA. All rights reserved. R00130-NM4160-SP0 DESC(SYSVIEW COMMANDS MISSING IN CA VANTAGE GMI). ++VER (Z038) FMID (CNM4G00) PRE (SO09059 SO09589 SO10098 SO10316 SO10497 SO10680 SO11028 SO11642 SO11865 SO12721 SO13538) SUP (ST14411)

Service	Details
SO14442	SO14442 M.C.S. ENTRIES = ++PTF (SO14442) IMSDAILY SELECT LINE COMMAND MISSING RECORDS PROBLEM DESCRIPTION: The Select line command on the IMSDAILY command display drills in to the IMSTLOG log stream to display records for the selected IMS and hour of day. It specifies a parameter of LIMIT 1000 on the IMSTLOG command, which may not be enough to display all records for that hour. SYMPTOMS: If more than 1000 transactions executed in an IMS in a given hour, the Select line command on IMSDAILY does not display all of them. IMPACT: You may not see all transaction records for the selected hour. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA SYSVIEW Release 15.0 CA SYSVIEW Release 16.0 Related Problem: SYSVW 2541 Copyright (C) 2020 CA. All rights reserved. R00131-NM4160-SP0 DESC(IMSDAILY SELECT LINE COMMAND MISSING RECORDS). ++VER (Z038) FMID (CNM4G00) PRE (SO10853 SO11642) SUP (ST14442)

Service	Details
SO14487	SO14487 M.C.S. ENTRIES = ++PTF (SO14487) ABEND S0C4 GSVXLIAR ISSUING LGOFFLOD COMMAND PROBLEM DESCRIPTION: The incorrect handling of some working storage may cause the LGOFFLOD command to abend. SYMPTOMS: The LGOFFLOD command, which is typically issued as a line command from the LGSTREAM command display, may abend with messages similar to the following: GSVX451E Abend S0C4-11 in LGSTREAM/LGOFFLOD command GSVX452I SYSVIEW SRB in control at entry to abend GSVX453I Diagnostics for SRB in control at entry to abend GSVX457I Psw 078C2000 BBB0CB26 Ilc 2 Intc 11 GSVX477I Key 8 State SUP Am 31 Asc PRI GSVX458I Module GSVXLIAR Addr 3BB06000 Offset 00006B26 GSVX450I FixLvl BASE GSVX473I Routne CPYIPL Addr 3BB0CAA8 Offset 0000007E GSVX459I Data at PSW addr 3BB0CB20 GSVX460I 41002000 181F0EE0 17EE90EF GSVX455I General registers at entry to abend GSVX467I R0-R1 00000000_3B3040C8 00000000_000000A0 GSVX467I R2-R3 00000000_3B3040C8 00000000_3C1EA000 GSVX467I R4-R5 00000000_3C1E8000 00000000_3B354698 GSVX467I R6-R7 00000000_3B363970 00000000_3B363970 GSVX467I R8-R9 00000000_3BD08F70 00000000_3B304060 GSVX467I R10-R11 00000000_3BB0E720 00000000_3B209000 GSVX467I R12-R13 00000000_3BB0CAA8 00000000_3B22BA18 GSVX467I R14-R15 00000000_3C1EA000 00000000_000000A0 GSVX475I Access registers at entry to abend GSVX461I AR0-AR3 FFFFEEEE 00000000 00000000 00000000 GSVX461I AR4-AR7 3BB0EE60 00000000 00000000 00000000 GSVX461I AR8-AR11 00000000 00000000 00000000 00000000 GSVX461I AR12-AR15 00000000 00000000 00000000 00000000 IMPACT: Abend occurs and dump is taken, but the LGOFFLOD command still works. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA SYSVIEW Release 15.0 CA SYSVIEW Release 16.0 Related Problem: SYSVW 2542 Copyright (C) 2020 CA. All rights reserved. R00132-NM4160-SP0 DESC(ABEND S0C4 GSVXLIAR ISSUING LGOFFLOD COMMAND). ++VER (Z038) FMID (CNM4G00) PRE (SO09059) SUP (CC08481 SO10214 ST10214 ST14487)

Service	Details
SO14533	SO14533 M.C.S. ENTRIES = ++PTF (SO14533) NEW APPLICATION SERVER ADDRESS SPACE W/REST API ENHANCEMENT DESCRIPTION: This feature introduces the SYSVIEW Application Server address space (SYSVAPPS) that will house Java-based applications. The first application being delivered is the REST API, which receives HTTPS requests from client applications and invokes the native eXternal Data Interface (XDI) to queue requests to the SYSVUSER address space for execution. The XDI infrastructure was delivered in prior feature PTF SO12125. For more information on using the REST API, please reference the 'Getting Started with the CA SYSVIEW REST API' section of the online documentation at techdocs.broadcom.com. Enhancements introduced by this feature include: o A new SYSVAPPS sample PROC for the Application Server STC. o New sample job GSVUAPSI to create the run-time directories for the Application Server. o New sample job GSVUAPSM to refresh the run-time directories whenever maintenance is applied to the Application Server. o New ZDMSTATS command that allows you to view configuration and statistical information for SYSVIEW data collection categories that utilize the CA CCS Data Mover. o New ZDMSET command that enables you to set attributes and control SYSVIEW's usage of the CA CCS Data Mover. o Updates to the SPACE command that requires a <volser> to be passed as a parameter. This is to avoid obtaining space data for all DASD devices when no parameter was specified. If you want to retain prior behavior, you can set the default parameter to the variable length mask character in your user profile: SET DEFAULTPARMS,&VLMC,SPACE o Updates to UDIRTREE command that require a parameter, either a directory path, or a file system name. Previously, the command would use your home directory as the default. For users with it set to root, the result could consume excessive CPU. If you want to retain the prior behavior of using your home directory as the default, you can set the path to '*' in your user profile: SET DEFAULTPARMS,*,UDIRTREE PRODUCT(S) AFFECTED: CA SYSVIEW PERFORMANCE MANAGEMENT Version 16.0 Related Problem: SYSVW 2543 Copyright (C) 2020 CA. All rights reserved. R00133-NM4160-SP0 DESC(NEW APPLICATION SERVER ADDRESS SPACE W/REST API). ++VER (Z038) FMID (CNM4G00) PRE (SO08681 SO08743 SO08793 SO09059 SO09589 SO09844 SO10098 SO10197 SO10269 SO10316 SO10382 SO10497 SO10588 SO10680 SO10853 SO11028 SO11122 SO11361 SO11632 SO11642 SO11865 SO11875 SO12050 SO12051 SO12125 SO12200 SO12629 SO12721 SO12816 SO13072 SO13116 SO13186 SO13408 SO13538 SO13701 SO13751 SO13989 SO14361 SO14411 SO14487) SUP (AS09772 AS10269 BS12816 SO08502 SO08553 SO08894

Service	Details
	SO09681 SO09772 SO10209 SO10411 SO10710 SO11683

```
SO11798 SO12354 SO12474 SO13612 ST08502 ST08553
ST08894 ST09681 ST09772 ST10209 ST10411 ST10710
ST11683 ST11798 ST12354 ST12474 ST13612 ST14533  )
++HOLD (SO14533) SYSTEM FMID(CNM4G00)
REASON (ACTION )   DATE (20240)
COMMENT (
+-----------------------------------------------------------------+
|     CA SYSVIEW PERFORMANCE MANAGEMENT           Version 16.0     |
+----------+------------------------------------------------------+
|SEQUENCE  | After Apply                                          |
+----------+------------------------------------------------------+
|PURPOSE   | To implement the enhancement                         |
+----------+------------------------------------------------------+
|USERS     | All users of SYSVIEW                                  |
|AFFECTED  |                                                      |
+----------+------------------------------------------------------+
|KNOWLEDGE | Product Administration                               |
|REQUIRED  |                                                      |
+----------+------------------------------------------------------+
|ACCESS    | Product libraries                                    |
|REQUIRED  |                                                      |
+----------+------------------------------------------------------+
**************************
* STEPS    TO    PERFORM *
**************************
If you plan on making use of the new Application Server and the
REST API, the SYSVAPPS PROC will need to be configured and started
after creating a set of run-time directories. Please reference the
GSVUAPSI sample JCL delivered with this PTF for instructions on
creating the run-time directories. By default, the sample JCL will
create the run-time directories in the same file system where the
SMP/E target directories reside. This will require that the volume
where the file system resides has sufficient free space to allow
for expansion (approximately 110 cylinders). You can optionally use
a separate file system to house the run-time directories. For more
information on configuring the Application Server, please reference
the 'Configure and Deploy the CA SYSVIEW Application Server' section
of the online documentation at techdocs.broadcom.com.
* - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
** This Feature PTF requires that the security dataset be refreshed
using the security conversion program.
1. Apply the PTF.
2. Deploy the PTF to your run-time libraries.
3. Stop any CICS regions being monitored by SYSVIEW, or use the GSVT
transaction to stop SYSVIEW for CICS within the region.
4. Stop the SYSVIEW STCs, GSSA, and any user sessions.
5. Run Security Conversion JCL contained in CNM4BSAM member GSVUCSEC.
6. Start the SYSVIEW STCs, GSSA, and any user sessions.
7. Start any CICS regions being monitored by SYSVIEW, or use the GSVS
transaction to start SYSVIEW for CICS within the region.
* - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
).
++HOLD (SO14533) SYSTEM FMID(CNM4G00)
```

Service	Details
	REASON (DDDEF) DATE (20240)

```
COMMENT (

+-----------------------------------------------------------------------+
|      CA SYSVIEW PERFORMANCE MANAGEMENT                Version 16.0     |
+----------+------------------------------------------------------------+
|SEQUENCE  | Before Apply                                               |
+----------+------------------------------------------------------------+
|PURPOSE   | Add new DDDEF's for the Application Server objects          |
+----------+------------------------------------------------------------+
|USERS     | All users of SYSVIEW                                        |
|AFFECTED  |                                                            |
+----------+------------------------------------------------------------+
|KNOWLEDGE | Product Installation                                       |
|REQUIRED  |                                                            |
+----------+------------------------------------------------------------+
|ACCESS    | Product libraries                                          |
|REQUIRED  |                                                            |
+----------+------------------------------------------------------------+
**************************
* STEPS    TO    PERFORM *
**************************
-  The application of this PTF will require that the volume where
the zFS file system was allocated during the initial product
install has sufficient free space to extend the file system by
approximately 40 cylinders.
-  Use the following sample JCL to create 3 new DDDEF's in the
SMP/E target zone:
//JOBCARD  JOB (00000000),CLASS=A,MSGCLASS=A,REGION=0M
//*
//        EXPORT SYMLIST=*
//*
//*=================================================================*
//* Sample JCL to add new DDDEF's to the SMP/E target zone for:    *
//*                                                                *
//*        CNM4APPS                                                *
//*        CNM4APSC                                                *
//*        CNM4ASAM                                                *
//*                                                                *
//*=================================================================*
//*                                                                *
//* 1. Set SMPEHLQ to the SMP/E high-level qualifier used for      *
//*    product installation.                                       *
//*                                                                *
//     SET SMPEHLQ='smpehlq'
//*                                                                *
//* 2. Set PATHPFX to the USS directory path prefix used for       *
//*    product installation. If you're not sure what the path      *
//*    prefix was, query the CNM4BJAR DDDEF in the target zone.    *
//*    The path prefix will be everything preceding /sysview.      *
//*    If the path contains more than one /sysview sub-directory,  *
//*    then path prefix will be everything preceding the last      *
//*    occurrence of /sysview.                                     *
//*                                                                *
//*    It your PATHPFX is longer than 37 bytes, the path name      *
```

Service	Details
| | ```
//*     will need to span multiple lines in the DDDEF step. The      *
//*     resolved path name should extend up to column 72, and be      *
//*     continued in column 1 of the following line.                  *
//*                                                                    *
//*                            1         2         3                   *
//*                    ....5....0....5....0....5....0....5..           *
//     SET PATHPFX='/cai'
//*                                                                    *
//* 3. Set SMPETZ to the SMP/E target zone name used for              *
//*     product installation.                                         *
//*                                                                    *
//     SET SMPETZ='CAIT'
//*                                                                    *
//* Note: If the VERIFY step fails, it could be that zFS file         *
//*        system created during product installation is no longer    *
//*        mounted, or the file system is not accessible from the     *
//*        system that this job ran on.                               *
//*                                                                    *
//*------------------------------------------------------------------*
//*
//*=================================================================*
//* Verify the file system is mounted                               *
//*=================================================================*
//VERIFY    EXEC PGM=BPXBATCH
//STDERR    DD SYSOUT=*
//STDOUT    DD SYSOUT=*
//STDPARM   DD *,SYMBOLS=EXECSYS
SH cd &PATHPFX/sysview/cnm4g00;
cd CNM4BJAR;
/*
//*=================================================================*
//* Create the USS directories                                      *
//*=================================================================*
//CR8DIR    EXEC PGM=BPXBATCH,COND=(0,NE)
//STDERR    DD SYSOUT=*
//STDOUT    DD SYSOUT=*
//STDPARM   DD *,SYMBOLS=EXECSYS
SH umask 0002;
cd &PATHPFX/sysview/cnm4g00;
mkdir -p -m 775 apps/CA;
mkdir -p -m 775 apps/config/CA;
mkdir -p -m 775 apps/samples/CA
/*
//*=================================================================*
//*  Add DDDEF's in the target zone                                 *
//*=================================================================*
//DDDEF     EXEC PGM=GIMSMP,COND=(0,NE)
//SMPCSI    DD DISP=SHR,DSN=&SMPEHLQ..CSI
//SMPRPT    DD SYSOUT=*
//SMPOUT    DD SYSOUT=*
//SMPCNTL   DD *,SYMBOLS=EXECSYS
SET BOUNDARY(&SMPETZ) .
UCLIN .
ADD DDDEF(CNM4APPS)
``` |

Service	Details
| | ```
PATH(
'&PATHPFX/sysview/cnm4g00/apps/CA/'
) .
ADD DDDEF(CNM4APSC)
PATH(
'&PATHPFX/sysview/cnm4g00/apps/config/CA/'
) .
ADD DDDEF(CNM4ASAM)
PATH(
'&PATHPFX/sysview/cnm4g00/apps/samples/CA/'
) .
ENDUCL.
/*
).
++HOLD (SO14533) SYSTEM FMID(CNM4G00)
REASON (DOC   )   DATE (20240)
COMMENT (
+----------------------------------------------------------------------+
|     CA SYSVIEW PERFORMANCE MANAGEMENT              Version 16.0    |
+----------------------------------------------------------------------+
***************************
*       PUBLICATION        *
***************************
SPACE and UDIRTREE command parameter changes.
The SPACE command now requires a <volser> to be passed as a parameter.
This is to avoid obtaining space data for all DASD devices when no
parameter was specified. If you want to retain the prior behavior, you
can set the default parameter in your user profile:
SET DEFAULTPARMS,&VLMC,SPACE
The UDIRTREE command also now requires either a directory path, or a
file system name as a parameter. Previously, the command would use your
home directory as the default. For users with it set to root, the
result could consume excessive CPU. If you want to retain the prior
behavior, you can set the default parameter in your user profile:
SET DEFAULTPARMS,*,UDIRTREE
).
++HOLD (SO14533) SYSTEM FMID(CNM4G00)
REASON (ENH   )   DATE (20240)
COMMENT (
+----------------------------------------------------------------------+
|     CA SYSVIEW PERFORMANCE MANAGEMENT              Version 16.0    |
+----------+-----------------------------------------------------------+
|SEQUENCE  | After Apply                                               |
+----------+-----------------------------------------------------------+
|PURPOSE   | Describe the new features                                 |
+----------+-----------------------------------------------------------+
|USERS     |                                                           |
|AFFECTED  | All users of SYSVIEW                                      |
+----------+-----------------------------------------------------------+
|KNOWLEDGE |                                                           |
|REQUIRED  | Product administration                                    |
+----------+-----------------------------------------------------------+
|ACCESS    |                                                           |
|REQUIRED  | Product libraries                                         |
``` |

Service	Details
| | ```
+----------+------------------------------------------------------------+
**************************
* STEPS    TO    PERFORM *
**************************
ENHANCEMENT DESCRIPTION:
This feature introduces the SYSVIEW Application Server address space
(SYSVAPPS) that will house Java-based applications. The first
application being delivered is the REST API, which receives HTTPS
requests from client applications and invokes the native eXternal
Data Interface (XDI) to queue requests to the SYSVUSER address space
for execution. The XDI infrastructure was delivered in prior feature
PTF SO12125. For more information on using the REST API, please
reference the 'Getting Started with the CA SYSVIEW REST API' section
of the online documentation at techdocs.broadcom.com.
Enhancements introduced by this feature include:
o  A new SYSVAPPS sample PROC for the Application Server STC.
o  New sample job GSVUAPSI to create the run-time directories
for the Application Server.
o  New sample job GSVUAPSM to refresh the run-time directories
whenever maintenance is applied to the Application Server.
o  New ZDMSTATS command that allows you to view configuration and
statistical information for SYSVIEW data collection categories
that utilize the CA CCS Data Mover.
o  New ZDMSET command that enables you to set attributes and control
SYSVIEW's usage of the CA CCS Data Mover.
).
++HOLD (SO14533) SYSTEM FMID(CNM4G00)
REASON (RESTART)   DATE (20240)
COMMENT (
+------------------------------------------------------------------------+
|      CA SYSVIEW PERFORMANCE MANAGEMENT              Version 16.0     |
+----------+------------------------------------------------------------+
|SEQUENCE  | After Apply                                                |
+----------+------------------------------------------------------------+
|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 *
**************************
Apply this fix and either recycle the CICS region, or use the
GSVT (terminate) and GSVS (start) transactions to recycle
SYSVIEW for CICS within the CICS region.
).
``` |

Service	Details
SO14653	SO14653 M.C.S. ENTRIES = ++PTF (SO14653) JCL ERROR USING FTPCA WITH TERSED MEMBER PROBLEM DESCRIPTION: When using FTPCA and the input file being FTP'ed is a member of a PDS and the user wants to TERSE the file, a '.TRS' is appended to the end of the temporary file created which results in a JCL error since the original input file looks similar to data.set(FTP1) and the JCL generates data.set(FTP1).TRS. SYMPTOMS: JCL error using FTPCA with a TERSE'ed PDS member. IEFC624I INCORRECT USE OF PERIOD ON THE DD STATEMENT IMPACT: FTP job fails with a JCL error due to incorrect use of period. CIRCUMVENTION: The JCL found in *.CNMB4TMP(FTPCASET) can be edited to change the SYSUT2 DD in step TMP to a temporary data set, and change the INMVS DD in step SH to pull in the temporary data set created in SYSUT2. PRODUCT(S) AFFECTED: CA SYSVIEW Release 15.0 CA SYSVIEW Release 16.0 Related Problem: SYSVW 2521 Copyright (C) 2020 CA. All rights reserved. R00134-NM4160-SP0 DESC(JCL ERROR USING FTPCA WITH TERSED MEMBER). ++VER (Z038) FMID (CNM4G00) PRE (SO08740 SO13188) SUP (ST14653)

Service	Details
SO14661	SO14661 M.C.S. ENTRIES = ++PTF (SO14661) REXX081E EXEC GSVV4ECH NOT FOUND IN SYSEXEC PROBLEM DESCRIPTION: The GSVXXDI CAPLIB member used to capture diagnostic information about the new eXternal Data Interface (XDI) is missing some data. This member is typically run at the request of technical support when troubleshooting an issue with XDI. SYMPTOMS: The capture event LISTLOG data will contain the following error message: REXX081E Exec GSVV4ECH not found in SYSEXEC ddname IMPACT: The capture event will not contain LISTLOG data for each SERVER task. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA SYSVIEW Release 16.0 Related Problem: SYSVW 2544 Copyright (C) 2020 CA. All rights reserved. R00135-NM4160-SP0 DESC(REXX081E EXEC GSVV4ECH NOT FOUND IN SYSEXEC). ++VER (Z038) FMID (CNM4G00) SUP (ST14661) MCS SO13186 STARTS ON PAGE 0002 MCS SO13364 STARTS ON PAGE 0003 MCS SO14259 STARTS ON PAGE 0004 MCS SO14361 STARTS ON PAGE 0005 MCS SO14363 STARTS ON PAGE 0007 MCS SO14411 STARTS ON PAGE 0008 MCS SO14442 STARTS ON PAGE 0009 MCS SO14487 STARTS ON PAGE 0010 MCS SO14533 STARTS ON PAGE 0011 MCS SO14653 STARTS ON PAGE 0035 MCS SO14661 STARTS ON PAGE 0035

Product Family	Product	Release
Systems Management	CA SYSVIEW PERFORMANCE MANAGEMENT	16.00.00
	The CA RS 2009 Product/Component Count for this release is 1	

CA RS Level	Service	FMID
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
	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

CA RS Level	Service	FMID
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
	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

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