

OPS/MVS 14.0
CA RS 2212 Service List

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Service	Description	Type
LU07332	OPSUSS FUNCTION HANGS IF OMVS IS INACTIVE	PTF
LU07640	ABEND SOC4 IN AME REPORT JOB OPAME010	PTF
LU07985	SECURITY OR INTEGRITY PROBLEM	PTF
LU07986	SECURITY OR INTEGRITY PROBLEM	** PRP **
LU08173	SECURITY OR INTEGRITY PROBLEM	** PRP **
LU08226	OPSBCEPII V2 TOPOLOGY DISCOVERY TIMES OUT & OTHER MISC ERRORS	PTF
LU08259	REXX ERROR 41 IN SSMBEGIN WHEN SSM TABLES DO NOT EXIST	PTF
LU08339	ENHANCEMENT TO THE OPSVIEW 2.1 AOF TEST ENVIRONMENT	PTF
The CA RS 2212 service count for this release is 8		

OPS/MVS
CA RS 2212 Service List for CCLXE00

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FMID	Service	Description	Type
CCLXE00	LU07332	OPSUSS FUNCTION HANGS IF OMVS IS INACTIVE	PTF
	LU07640	ABEND SOC4 IN AME REPORT JOB OPAME010	PTF
	LU07985	SECURITY OR INTEGRITY PROBLEM	PTF
	LU08226	OPSBCEPII V2 TOPOLOGY DISCOVERY TIMES OUT & OTHER MISC ERRORS	PTF
	LU08259	REXX ERROR 41 IN SSMBEGIN WHEN SSM TABLES DO NOT EXIST	PTF
	LU08339	ENHANCEMENT TO THE OPSVIEW 2.1 AOF TEST ENVIRONMENT	PTF
The CA RS 2212 service count for this FMID is 6			

OPS/MVS
CA RS 2212 Service List for CCLXE01

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FMID	Service	Description	Type
CCLXE01	LU07986	SECURITY OR INTEGRITY PROBLEM	** PRP **
	LU08173	SECURITY OR INTEGRITY PROBLEM	** PRP **
The CA RS 2212 service count for this FMID is 2			

OPS/MVS 14.0
CA RS 2212 - PTF LU07332 Details

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Service	Details		
LU07332	LU07332 M.C.S. ENTRIES = ++PTF (LU07332) REWORK(2022315) OPSUSS FUNCTION HANGS IF OMVS IS INACTIVE PROBLEM DESCRIPTION: Use of the OPS/REXX OPSUSS function while OMVS is inactive will result in a hang of the address space where the OPS/REXX exec is executing. SYMPTOMS: The address space where the OPSUSS function is executing will hang until OMVS becomes active. IMPACT: Possible system shutdown hang. CIRCUMVENTION: Check if OMVS is active before invoking the OPSUSS function. PRODUCT(S) AFFECTED: OPS/MVS Version 14.0 OPS/MVS Release 13.5 Related Problem: OPSMVS 18240 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00282-CLX140 DESC(OPSUSS FUNCTION HANGS IF OMVS IS INACTIVE). ++VER (Z038) FMID (CCLXE00) PRE (LU03790) SUP (LT07332) ++HOLD (LU07332) SYSTEM FMID(CCLXE00) REASON (DYNACT) DATE (22315) COMMENT (<table border="1"> <tr> <td>OPS/MVS</td><td>Version 14.0</td></tr> </table> SEQUENCE After APPLY PURPOSE To activate load modules updated by this PTF USERS All OPS/MVS users AFFECTED KNOWLEDGE Basic z/OS systems programming skills REQUIRED ACCESS - Access to OPS/MVS SMP/E Target loadlib CCLXLOAD and any REQUIRED deployed copies - Authority to issue MVS system commands - Authority to stop and start OPS/MVS ***** * STEPS TO PERFORM * ***** 1. APPLY of this PTF updates SMP/E Target loadlib CCLXLOAD. Refer to GIM23903I messages in the SMPOUT to identify the specific load modules that are updated. 2. Copy the updated load modules from SMP/E Target loadlib	OPS/MVS	Version 14.0
OPS/MVS	Version 14.0		

Service	Details
	CCLXLOAD to any other deployed copies, such as a loadlib in the OPSMAIN STEPLIB or the system link list (LNKLIST). 3. If the system library lookaside (LLA) program is managing any updated loadlib, you must refresh LLA by using MVS system command "F LLA,REFRESH" or some equivalent method. 4. If the system link pack area (LPA) contains any updated load module, you must refresh LPA by using MVS system command "SETPROG LPA" or some equivalent method. * Note that load module OPSAEX is commonly placed in LPA. 5. Stop and re-start OPS/MVS by using MVS system commands "P OPSS" and "S OPSS" or some equivalent method. * For possible alternatives to restarting OPS/MVS, see the topic "RELOAD Modules and RESTART Components" in the user documentation at https://techdocs.broadcom.com/opsmvs 6. TSO users must exit and re-enter OPSVIEW to activate any changes. Depending on how OPSVIEW is accessed, this may require a TSO logoff and logon.).

Service	Details
LU07640	LU07640 M.C.S. ENTRIES = ++PTF (LU07640) REWORK(2022305) ABEND SOC4 IN AME REPORT JOB OPAME010 PROBLEM DESCRIPTION: An SOC4 abend will occur when executing AME report job, OPAMERPT, if it is processing SMF data from an input dataset with an attribute of RECFM=VBS. SYMPTOMS: The OPAMERPT job ends with an ABEND=S000 U4087 REASON=0000000A. Additional errors include: CEE0374C CONDITION=CEE3204S TOKEN=00030C84 59C3C5C5 00000000 WHILE RUNNING PROGRAM add_a_new_sect WHICH STARTS AT 00012B10 And CEE0374C CONDITION=CEE3204S TOKEN=00030C84 59C3C5C5 00000000 WHILE RUNNING PROGRAM LEAID AT THE TIME OF INTERRUPT IMPACT: Unable to execute the OPAMERPT job. CIRCUMVENTION: Provide input SMF data in a dataset that does NOT use RECFM=VBS. PRODUCT(S) AFFECTED: OPS/MVS Version 14.0 Related Problem: OPSMVS 18508 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00290-CLX140 DESC(ABEND SOC4 IN AME REPORT JOB OPAME010). ++VER (Z038) FMID (CCLXE00) PRE (LU03790) SUP (LT07640)

Service	Details
LU07985	LU07985 M.C.S. ENTRIES = ++PTF (LU07985) REWORK(2022312) SECURITY OR INTEGRITY PROBLEM PROBLEM DESCRIPTION: Security or Integrity Problem. For more details access Security Advisories using the following URL: support.broadcom.com/security-advisory/security-advisories-list.html Broadcom recommends that you subscribe to notifications for Security Advisories for the associated products that you support in your organization. Please use the following URL to register for proactive notifications: https://support.broadcom.com/user/notifications.html SYMPTOMS: N/A IMPACT: Security or Integrity Problem. CIRCUMVENTION: N/A PRODUCT(S) AFFECTED: OPS/MVS Version 14.0 Related Problem: OPSMVS 18809 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00295-CLX140 DESC(SECURITY OR INTEGRITY PROBLEM). ++VER (Z038) FMID (CCLXE00) PRE (LU03790 LU06133 LU06925) SUP (LT07985) ++IF FMID(CCLXE01) REQ(LU07986). ++HOLD (LU07985) SYSTEM FMID(CCLXE00) REASON (ACTION) DATE (22312) COMMENT (<pre> +-----+ CA OPS/MVS Base Release 14.0 +-----+-----+ SEQUENCE After apply +-----+-----+ PURPOSE To activate the fix +-----+-----+ USERS User's of the OPS/MVS REST API Server AFFECTED +-----+-----+ KNOWLEDGE Web servers and USS directories REQUIRED +-----+-----+ ACCESS USS directories for OPS/MVS REST API Server REQUIRED +-----+-----+ ***** * STEPS TO PERFORM * ***** 1. Sample members are distributed in CCLXCNTL (in yourHLQ.CCLXCNTL) - CLXJSVCT, CLXJSVZF and CLXJSVIV </pre>

OPS/MVS 14.0
CA RS 2212 - PTF LU07985 Details

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Service	Details
	- Copy from yourHLQ.CCLXCNTL to your runtime datasets.).

Service	Details
LU07986	M.C.S. ENTRIES = ++PTF (LU07986) REWORK(2022312) SECURITY OR INTEGRITY PROBLEM PROBLEM DESCRIPTION: Security or Integrity Problem. For more details access Security Advisories using the following URL: support.broadcom.com/security-advisory/security-advisories-list.html Broadcom recommends that you subscribe to notifications for Security Advisories for the associated products that you support in your organization. Please use the following URL to register for proactive notifications: https://support.broadcom.com/user/notifications.html SYMPTOMS: N/A IMPACT: Security or Integrity Problem. CIRCUMVENTION: N/A PRODUCT(S) AFFECTED: OPS/MVS Version 14.0 Related Problem: OPSMVS 18809 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00295-CLX140 DESC(SEcurity OR INTEGRITy PRoBLeM) . ++VER (Z038) FMID (CCLXE01) PRE (LU00044 LU00122 LU00462 LU00633 LU01212 LU02570 LU03165 LU03582 LU03791 LU03884 LU03946 LU04002 LU04224 LU05148 LU05215 LU05380 LU05432 LU05627 LU05691 LU06030 LU06134 LU06179 LU06343 LU06641 LU06786 LU06926 LU07052 LU07240 LU07434 LU07472 S014492 S014857 S015022 S015068 S015148 S015200 S015241 S015821 S015877) SUP (LT01162 LT05411 LT05452 LT05474 LT05480 LT05482 LT05838 LT06132 LT06802 LT07986 LU06802 ST14979 TC15146) ++IF FMID(CCLXE00) REQ(LU07985) . ++HOLD (LU07986) SYSTEM FMID(CCLXE01) REASON (ACTION) DATE (22312) COMMENT (+-----+ CA OPS/MVS Web Components Release 14.0 +-----+ SEQUENCE After apply +-----+ PURPOSE To activate the fix +-----+ USERS User's of the OPS/MVS Web Services AFFECTED +-----+ KNOWLEDGE Web servers and USS directories REQUIRED +-----+ ACCESS USS directories for Tomcat Web Server REQUIRED

Service	Details
	<pre> +-----+-----+ ***** * STEPS TO PERFORM * ***** 1. Update your OPS/MVS Web Services host server by copying the opsmvs.war file from the installation HFS to your runtime web server. The opsmvs.war file is located under your USS path name defined by SMP/E DDDEF CCLXHFSM (i.e. /opsmvs/directory/CCLXHFS). See the following documentation for detailed instructions on how to deploy the new module. - Install and Configure CA OPS/MVS RESTful Web Services on Tomcat 2. Stop and restart your OPS/MVS web server STC so it recognizes and uses the newly updated opsmvs.war file.). ++HOLD (LU07986) SYSTEM FMID(CCLXE01) REASON (DYNACT) DATE (22312) COMMENT (+-----+-----+ OPS/MVS Version 14.0 +-----+-----+ SEQUENCE After APPLY +-----+-----+ PURPOSE To deploy a new version of the OPS/MVS REST API server +-----+-----+ USERS All users of the OPS/MVS REST API, including users of AFFECTED MTC-A OPSLOG Viewer +-----+-----+ KNOWLEDGE Basic z/OS systems programming skills and knowledge of REQUIRED your OPS/MVS installation and configuration +-----+-----+ ACCESS - Read/write access to you OPS/MVS installation USS files REQUIRED and MVS data data sets ! - Authority to STOP and START your OPSREST server +-----+-----+ ***** * STEPS TO PERFORM * ***** To install the OPSREST server for the first time, see the topic 'Deploy and Configure the OPS/MVS REST API (OPSREST)' in the OPS/MVS user documentation at https://techdocs.broadcom.com/opsmvs To upgrade your existing OPSREST installation, follow these steps: (1) Stop the OPSREST server STC on z/OS using the STOP MVS console command: P OPSREST (2) Deploy the updated OPSREST server delivered by this PTF using the customized CLXJSVCT batch JCL that you used to first deploy the OPSREST server. The updated OPSREST directory structure is deployed to folder '<RESTMNT>/opsrest'. Your your current '<RESTMNT>/opsrest/application.yml </pre>

Service	Details
	configuration file prior to the update is saved as file 'application.yml.YY_MM_DD_hh_mm_ss', then automatically merged with the updated version delivered by this PTF. (3) Examine the STDOUT of the CLXJSVCT configuration batch job. Look for messages indicating the addition of fields to the application.yml file that must be set specifically for your site before the OPSREST server is restarted. (4) Update the values of new fields that you identified in step 3. (5) Start the OPSREST server STC on z/OS using the START MVS console command: S OPSREST <pre> +-----+ OPS/MVS Version 14.0 +-----+-----+ SEQUENCE After APPLY +-----+-----+ PURPOSE To deploy a new version of Mainframe Team Center - Automation +-----+-----+ USERS All OPS/MVS MTC-A users AFFECTED +-----+-----+ KNOWLEDGE Basic z/OS systems programming skills and knowledge of REQUIRED your new or existing MTC-A installation and configuration +-----+-----+ ACCESS - Read/write access to the USS directories where your new REQUIRED or existing installation of MTC-A resides - Authority to STOP and START your MTC-A Web Application +-----+-----+ ***** * STEPS TO PERFORM * ***** Run The MTC-A Configuration Batch Job Sample JCL to execute the configuration script, mtcacfg.sh, is provided in yourHLQ.CCLXCNTL(OPMOIACG). Before executing the batch job, make the following edits: 1. Include a valid job card 2. Set CCLXCLS0 to the fully qualified MVS dataset name of the SMP/E CLIST target library installed by FMID CCLXxr0 OPS/MVS Base. (eg. 'yourHLQ.CCLXCLS0') 3. Set CCLSHFSM to the USS mount point of the zFS installed by FMID CLXxr1 OPS/MVS OPSLOG WebView and Web Features. 4. Set TOMCATCONF to the USS path of your deployed Tomcat server's "context" directory. Typically: <catalina_base>/conf/Catalina/localhost 5. Set MTCADepLOY to the USS path where you wish to deploy the MTCA Web App. A new directory called '/mtca' will be created on this path and will contain the mtcaApp.war as well as '/conf' and '/log' sub-directories. The configuration script creates the MTC-A directory structure at your chosen deployment location and defines the context for MTC-A to your Tomcat installation. If a previous MTC-A installation exists, your current configuration </pre>

Service	Details
	is saved as 'MTCADepLOY/mtca/conf/config.yaml.YY_MM_DD_hh_mm_ss'. Your configuration is then automatically merged and upgraded to the version supplied within this PTF. Verify the STDOUT of the configuration batch job for messages indicating the addition of fields to the 'conf.yaml' that must be set specifically for your site before MTC-A is restarted. If your '/mtca' directory is on path 'a/b/c/mtca' supply path '/a/b/c' as your value for the deploy location). LINK('../opsREST.jar') PARM(PATHMODE(0,7,7,5)). LINK('../opsRESTcfg.sh') PARM(PATHMODE(0,7,5,5)). LINK('../application.yml') PARM(PATHMODE(0,7,7,5)). LINK('../lib-opsmvs-le-31.so') PARM(PATHMODE(0,7,7,5)). LINK('../libbcm-apisdk-security-31.so') PARM(PATHMODE(0,7,7,5)). LINK('../libbcm-apisdk-attls-31.so') PARM(PATHMODE(0,7,7,5)). LINK('../conf.yaml') PARM(PATHMODE(0,7,5,5)). LINK('../mtcacfg.sh') PARM(PATHMODE(0,7,5,5)). LINK('../mtcaApp.war') PARM(PATHMODE(0,7,5,5)). LINK('../opwebsvc.config') PARM(PATHMODE(0,7,5,5)). LINK('../opwscfg.sh') PARM(PATHMODE(0,7,5,5)). LINK('../opwebsvc.env') PARM(PATHMODE(0,7,5,5)). LINK('../opwebsvc.prop') PARM(PATHMODE(0,7,5,5)). LINK('../OPWShttp.rex') PARM(PATHMODE(0,7,5,5)). LINK('../opsmvs.war') PARM(PATHMODE(0,7,5,5)).

Service	Details	
LU08173	LU08173 M.C.S. ENTRIES = ++PTF (LU08173) REWORK(2022320)	
	SECURITY OR INTEGRITY PROBLEM	
	PROBLEM DESCRIPTION:	
	Security or Integrity Problem.	
	For more details access Security Advisories using the following URL:	
	support.broadcom.com/security-advisory/security-advisories-list.html	
	Broadcom recommends that you subscribe to notifications for Security	
	Advisories for the associated products that you support in your	
	organization. Please use the following URL to register for proactive	
	notifications: https://support.broadcom.com/user/notifications.html	
	SYMPTOMS:	
	N/A	
	IMPACT:	
	Security or Integrity Problem.	
	CIRCUMVENTION:	
	N/A	
	PRODUCT(S) AFFECTED:	
	OPS/MVS	Release 13.5
	OPS/MVS	Version 14.0
	Related Problem:	
	OPSMVS 18869	
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	R00297-CLX140	
	DESC(SECURITY OR INTEGRITY PROBLEM).	
	++VER (Z038)	
	FMID (CCLXE01)	
	PRE (LU00044 LU00122 LU00462 LU00633 LU01212 LU02570 LU03582	
	LU03791 LU03946 LU04002 LU04224 LU05148 LU05380 LU05432	
	LU05627 LU05691 LU06030 LU06134 LU06343 LU06641 LU06786	
	LU06926 LU07052 LU07240 LU07434 LU07986 S014492 S014857	
	S015022 S015068 S015148 S015200 S015241 S015821 S015877)	
	SUP (LT01162 LT05411 LT05452 LT05474 LT05480 LT05482 LT05838	
	LT06132 LT06786 LT07434 LT08169 LT08173 SC15146 ST14979	
	UC15146 VC15146)	
	++HOLD (LU08173) SYSTEM FMID(CCLXE01)	
	REASON (ACTION) DATE (22320)	
	COMMENT (	
	+-----+	

Service	Details
	* STEPS TO PERFORM * ***** Run this step to update the SMP/E SYSUT DDDEFs. Please change the name of your SMP/E CSI on the SMPCSI DD statement. Make sure the SET BDY statement has the name of your target and distribution zone (default is CAIT0 and CAID0). Change "PRODHLQ" to your high level qualifier(s) and "DISKUNIT" to your liking. //SMPE EXEC PGM=GIMSMP //SMPCSI DD DISP=SHR,DSN=PRODHLQ.CSI //SMPCNTL DD * SET BOUNDARY (CAIT0) . UCLIN . REP DDDEF(SYSUT1) TRK SPACE(2000,1000) UNIT(DISKUNIT) NEW DELETE . REP DDDEF(SYSUT2) TRK SPACE(2000,1000) UNIT(DISKUNIT) NEW DELETE . REP DDDEF(SYSUT3) TRK SPACE(2000,1000) UNIT(DISKUNIT) NEW DELETE . REP DDDEF(SYSUT4) TRK SPACE(2000,1000) UNIT(DISKUNIT) NEW DELETE . ENDUCL . SET BOUNDARY (CAID0) . UCLIN . REP DDDEF(SYSUT1) TRK SPACE(2000,1000) UNIT(DISKUNIT) NEW DELETE . REP DDDEF(SYSUT2) TRK SPACE(2000,1000) UNIT(DISKUNIT) NEW DELETE . REP DDDEF(SYSUT3) TRK SPACE(2000,1000) UNIT(DISKUNIT) NEW DELETE . REP DDDEF(SYSUT4) TRK SPACE(2000,1000) UNIT(DISKUNIT) NEW DELETE . ENDUCL . //) . ++HOLD (LU08173) SYSTEM FMID(CCLXE01) REASON (DYNACT) DATE (22320) COMMENT (+-----+ OPS/MVS Version 14.0 +-----+ SEQUENCE After APPLY +-----+ PURPOSE To deploy a new version of the OPS/MVS REST API server +-----+ USERS All users of the OPS/MVS REST API, including users of AFFECTED MTC-A OPSLOG Viewer +-----+ KNOWLEDGE Basic z/OS systems programming skills and knowledge of REQUIRED your OPS/MVS installation and configuration +-----+ ACCESS - Read/write access to you OPS/MVS installation USS files REQUIRED and MVS data data sets

Service	Details
	<pre> - Authority to STOP and START your OPSREST server +-----+-----+ ***** * STEPS TO PERFORM * ***** To install the OPSREST server for the first time, see the topic 'Deploy and Configure the OPS/MVS REST API (OPSREST)' in the OPS/MVS user documentation at https://techdocs.broadcom.com/opsmvs To upgrade your existing OPSREST installation, follow these steps: (1) Stop the OPSREST server STC on z/OS using the STOP MVS console command: P OPSREST (2) Deploy the updated OPSREST server delivered by this PTF using the customized CLXJSVCT batch JCL that you used to first deploy the OPSREST server. The updated OPSREST directory structure is deployed to folder '<RESTMNT>/opsrest'. Your your current '<RESTMNT>/opsrest/application.yml configuration file prior to the update is saved as file 'application.yml.YY_MM_DD_hh_mm_ss', then automatically merged with the updated version delivered by this PTF. (3) Examine the STDOUT of the CLXJSVCT configuration batch job. Look for messages indicating the addition of fields to the application.yml file that must be set specifically for your site before the OPSREST server is restarted. (4) Update the values of new fields that you identified in step 3. (5) Start the OPSREST server STC on z/OS using the START MVS console command: S OPSREST +-----+-----+ OPS/MVS Version 14.0 +-----+-----+ SEQUENCE After APPLY +-----+-----+ PURPOSE To deploy a new version of Mainframe Team Center - Automation +-----+-----+ USERS All OPS/MVS MTC-A users AFFECTED +-----+-----+ KNOWLEDGE Basic z/OS systems programming skills and knowledge of REQUIRED your new or existing MTC-A installation and configuration +-----+-----+ ACCESS - Read/write access to the USS directories where your new REQUIRED or existing installation of MTC-A resides - Authority to STOP and START your MTC-A Web Application +-----+-----+ ***** * STEPS TO PERFORM * ***** Run The MTC-A Configuration Batch Job </pre>

Service	Details
	Sample JCL to execute the configuration script, mtcacfg.sh, is provided in yourHLQ.CCLXCNTL(OPMOIACG). Before executing the batch job, make the following edits: 1. Include a valid job card 2. Set CCLXCLS0 to the fully qualified MVS dataset name of the SMP/E CLIST target library installed by FMID CCLXxr0 OPS/MVS Base. (eg. 'yourHLQ.CCLXCLS0') 3. Set CCLSHFSM to the USS mount point of the zFS installed by FMID CLXxr1 OPS/MVS OPSLOG WebView and Web Features. 4. Set TOMCATCONF to the USS path of your deployed Tomcat server's "context" directory. Typically: <catalina_base>/conf/Catalina/localhost 5. Set MTCADepLOY to the USS path where you wish to deploy the MTCA Web App. A new directory called '/mtca' will be created on this path and will contain the mtcaApp.war as well as '/conf' and '/log' sub-directories. The configuration script creates the MTC-A directory structure at your chosen deployment location and defines the context for MTC-A to your Tomcat installation. If a previous MTC-A installation exists, your current configuration is saved as 'MTCADepLOY/mtca/conf/config.yaml.YY_MM_DD_hh_mm_ss'. Your configuration is then automatically merged and upgraded to the version supplied within this PTF. Verify the STDOUT of the configuration batch job for messages indicating the addition of fields to the 'conf.yaml' that must be set specifically for your site before MTC-A is restarted. If your '/mtca' directory is on path 'a/b/c/mtca' supply path '/a/b/c' as your value for the deploy location). <pre> LINK('../opsREST.jar') PARM(PATHMODE(0,7,7,5)). LINK('../opsRESTcfg.sh') PARM(PATHMODE(0,7,5,5)). LINK('../application.yml') PARM(PATHMODE(0,7,7,5)). LINK('../lib-opsmvs-le-31.so') PARM(PATHMODE(0,7,7,5)). LINK('../libbcm-apisdk-security-31.so') PARM(PATHMODE(0,7,7,5)). LINK('../libbcm-apisdk-attls-31.so') PARM(PATHMODE(0,7,7,5)). LINK('../conf.yaml') PARM(PATHMODE(0,7,5,5)). LINK('../mtcacfg.sh') PARM(PATHMODE(0,7,5,5)). LINK('../mtcaApp.war') PARM(PATHMODE(0,7,5,5)). </pre>

Service	Details
LU08226	LU08226 M.C.S. ENTRIES = ++PTF (LU08226) REWORK(2022332) OPSBCEPII V2 TOPOLOGY DISCOVERY TIMES OUT & OTHER MISC ERRORS PROBLEM DESCRIPTION: When specifying EXEC Parm=RESTAPI in the OPSBCEPII startup procedure, a timeout from the SE may occur during Topology Discovery. Also, the OPSBCEPII V2 OPBCEP033I initialization message always identifies the CPC number as "CPC 1". For example: OPBCEP033I - hwirest CPC 1 = IBM390PS.MXC5 OPBCEP033I - hwirest CPC 1 = IBM390PS.MXC6 OPBCEP033I - hwirest CPC 1 = IBM390PS.MXC7 Finally, the V2 Topology inaccurately identifies some Image Group resources as Capacity Records. SYMPTOMS: The following message is issued: OPBCEP900E - (OPIIRTOP) rc=4224 httpStatus=504 - ERROR: BCEpii sent the request to the SE, but timed out waiting on a response. IMPACT: The ADDRESS HWS environment will not be able to process commands targeting undiscovered resources or inaccurately identified resources. CIRCUMVENTION: None PRODUCT(S) AFFECTED: OPS/MVS Version 14.0 Related Problem: OPSMVS 18986 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00299-CLX140 DESC(OPSBCEPII V2 TOPOLOGY DISCOVERY TIMES OUT & OTHER MISC ERRORS). ++VER (Z038) FMID (CCLXE00) PRE (LU00074 LU00407 LU03137 LU03790 LU07425 S015515) SUP (LT08226)

Service	Details																		
LU08259	LU08259 M.C.S. ENTRIES = ++PTF (LU08259) REWORK(2022322) REXX ERROR 41 IN SSMBEGIN WHEN SSM TABLES DO NOT EXIST PROBLEM DESCRIPTION: If the SSM_MANAGED_TBLS table does not have any entries, the SSMBEGIN rule will fail with a REXX ERROR 41 if you are running SSMv3 and the SSMAUTOLOADPOL parameter is set to YES. SYMPTOMS: ERROR 41 RUNNING SSMBEGIN, LINE 959: BAD ARITHMETIC CONVERSION IMPACT: No impact since there are no managed tables to update. CIRCUMVENTION: Add the appropriate resource tables to SSM control. PRODUCT(S) AFFECTED: OPS/MVS Version 14.0 Related Problem: OPSMVS 18990 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00300-CLX140 DESC(REXX ERROR 41 IN SSMBEGIN WHEN SSM TABLES DO NOT EXIST). ++VER (Z038) FMID (CCLXE00) PRE (LU02161 LU02417 LU02478 LU03084 LU03790 LU04575 LU04889 S015151 S015578) SUP (LT07189 LT08259 LU07189) ++HOLD (LU08259) SYSTEM FMID(CCLXE00) REASON (ACTION) DATE (22322) COMMENT (<table border="1"> <tr> <td>OPS/MVS</td><td>Version 14.0</td></tr> <tr> <td>SEQUENCE</td><td>After APPLY</td></tr> <tr> <td>PURPOSE</td><td>Reset ISPF statistics for updated AOF rule(s)</td></tr> <tr> <td>USERS</td><td>Users with AOF rules</td></tr> <tr> <td>AFFECTED</td><td></td></tr> <tr> <td>KNOWLEDGE</td><td>ISPF</td></tr> <tr> <td>REQUIRED</td><td></td></tr> <tr> <td>ACCESS</td><td>Product libraries</td></tr> <tr> <td>REQUIRED</td><td></td></tr> </table> ***** * STEPS TO PERFORM * ***** This PTF installs updated AOF rule(s) into SMP/E Target library CCLXRULM with no ISPF statistics. You will not be able to auto-enable the updated rule(s) until you reset their ISPF statistics. You can use ISPF option 3.5 to manually reset the ISPF statistics for the updated rule(s). You can use ISPF option 3.3 to manually copy the updated	OPS/MVS	Version 14.0	SEQUENCE	After APPLY	PURPOSE	Reset ISPF statistics for updated AOF rule(s)	USERS	Users with AOF rules	AFFECTED		KNOWLEDGE	ISPF	REQUIRED		ACCESS	Product libraries	REQUIRED	
OPS/MVS	Version 14.0																		
SEQUENCE	After APPLY																		
PURPOSE	Reset ISPF statistics for updated AOF rule(s)																		
USERS	Users with AOF rules																		
AFFECTED																			
KNOWLEDGE	ISPF																		
REQUIRED																			
ACCESS	Product libraries																		
REQUIRED																			

Service	Details
	rule(s) to your deployed ruleset(s) .).

Service	Details		
LU08339	LU08339 M.C.S. ENTRIES = ++PTF (LU08339) REWORK(2022333) ENHANCEMENT TO THE OPSVIEW 2.1 AOF TEST ENVIRONMENT ENHANCEMENT DESCRIPTION: The OPSVIEW 2.1 AOF Test environment allows production rules and rulesets to be Enabled, Autoenabled, Disabled and Reset without security checks. Potentially, users may alter the enabled or autoenabled status of production rules inadvertently. The AOFTESTALLOWPROD OPS/MVS parameter now controls access to production rule and rulesets from the AOF Test environment. AOFTESTALLOWPROD defaults to NO which prevents production rules from being modified in the AOF Test environment. Specifying YES allows the use of production rulesets. PRODUCT(S) AFFECTED: OPS/MVS Version 14.0 Related Problem: OPSMVS 18756 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00301-CLX140 DESC(ENHANCEMENT TO THE OPSVIEW 2.1 AOF TEST ENVIRONMENT). ++VER (Z038) FMID (CCLXE00) PRE (LU00477 LU00715 LU01211 LU02161 LU02417 LU03149 LU03258 LU03387 LU03418 LU03790 LU03819 LU05297 LU05478 LU06695 S014477 S015067 S015565 S015876) SUP (LT08339) ++HOLD (LU08339) SYSTEM FMID(CCLXE00) REASON (ACTION) DATE (22333) COMMENT (<table border="1"> <tr> <td>OPS/MVS</td><td>Version 14.0</td></tr> </table> SEQUENCE After applying the PTF and before using OPSVIEW 2.1 to test AOF rules. PURPOSE To add the AOFTESTALLOWPROD parameter to control the use of production rulesets in AOF Test. USERS All OPS/MVS users. AFFECTED KNOWLEDGE Basic z/OS system programming skills. REQUIRED ACCESS Authority to stop and start OPS/MVS. REQUIRED ***** * STEPS TO PERFORM * ***** 1. After applying the PTF, Restart OPS/MVS. 2. OPSVIEW users must LOGOFF and LOGON to OPSVIEW.).	OPS/MVS	Version 14.0
OPS/MVS	Version 14.0		

Service	Details	
	<pre> ++HOLD (LU08339) SYSTEM FMID(CCLXE00) REASON (DYNACT) DATE (22333) COMMENT (+-----+ OPS/MVS Version 14.0 +-----+ SEQUENCE After APPLY +-----+ PURPOSE To activate load modules updated by this PTF +-----+ USERS All OPS/MVS users AFFECTED +-----+ KNOWLEDGE Basic z/OS systems programming skills REQUIRED +-----+ ACCESS - Access to OPS/MVS SMP/E Target loadlib CCLXLOAD and any REQUIRED deployed copies - Authority to issue MVS system commands - Authority to stop and start OPS/MVS +-----+ ***** * STEPS TO PERFORM * ***** 1. APPLY of this PTF updates SMP/E Target loadlib CCLXLOAD. Refer to GIM23903I messages in the SMPDOUT to identify the specific load modules that are updated. 2. Copy the updated load modules from SMP/E Target loadlib CCLXLOAD to any other deployed copies, such as a loadlib in the OPSMAIN STEPLIB or the system link list (LNKLIST). 3. If the system library lookaside (LLA) program is managing any updated loadlib, you must refresh LLA by using MVS system command "F LLA,REFRESH" or some equivalent method. 4. If the system link pack area (LPA) contains any updated load module, you must refresh LPA by using MVS system command "SETPROG LPA" or some equivalent method. * Note that load module OPSAEX is commonly placed in LPA. 5. Stop and re-start OPS/MVS by using MVS system commands "P OPSS" and "S OPSS" or some equivalent method. * For possible alternatives to restarting OPS/MVS, see the topic "RELOAD Modules and RESTART Components" in the user documentation at https://techdocs.broadcom.com/opsmvs 6. TSO users must exit and re-enter OPSVIEW to activate any changes. Depending on how OPSVIEW is accessed, this may require a TSO logoff and logon.). MCS LU07332 STARTS ON PAGE 0002 MCS LU07640 STARTS ON PAGE 0003 MCS LU07985 STARTS ON PAGE 0004 MCS LU07986 STARTS ON PAGE 0006 MCS LU08173 STARTS ON PAGE 0010 MCS LU08226 STARTS ON PAGE 0015 MCS LU08259 STARTS ON PAGE 0016 MCS LU08339 STARTS ON PAGE 0017 </pre>	

OPS/MVS 14.0
CA RS 2212 Product/Component Listing

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Product Family	Product	Release
Automation	CA OPS/MVS BASE	14.00.00
The CA RS 2212 Product/Component Count for this release is 1		

CA RS Level	Service	FMID
CAR2212	LU08339	CCLXE00
	LU08259	CCLXE00
	LU08226	CCLXE00
	LU08173	CCLXE01
	LU07986	CCLXE01
	LU07985	CCLXE00
	LU07640	CCLXE00
	LU07332	CCLXE00
CAR2211	LU07647	CCLXE00
	LU07464	CCLXE00
CAR2210	LU07472	CCLXE01
	LU07434	CCLXE01
	LU07425	CCLXE00
	LU07322	CCLXE00
	LU07317	CCLXE00
	LU07266	CCLXE00
	LU07240	CCLXE01
	LU07189	CCLXE00
	LU07158	CCLXE00
	LU07066	CCLXE00
	LU06983	CCLXE00
CAR2209	LU07052	CCLXE01
	LU07051	CCLXE00
	LU06929	CCLXE00
	LU06926	CCLXE01
	LU06925	CCLXE00
	LU06878	CCLXE00
	LU06871	CCLXE00
	LU06802	CCLXE01
	LU06786	CCLXE01
	LU06695	CCLXE00
CAR2208	LU06678	CCLXE00
	LU06642	CCLXE00
	LU06641	CCLXE01
	LU06626	CCLXE00
	LU06533	CCLXE00
	LU06529	CCLXE00
	LU06522	CCLXE00
	LU06513	CCLXE00
	LU06468	CCLXE00
	LU05310	CCLXE00
CAR2207	LU06343	CCLXE01
	LU06342	CCLXE00
	LU06262	CCLXE00
	LU06179	CCLXE01
	LU06134	CCLXE01
	LU06133	CCLXE00

OPS/MVS 14.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	LU05921	CCLXE00
CAR2206	LU06069	CCLXE00
	LU06030	CCLXE01
	LU05943	CCLXE01
	LU05807	CCLXE00
	LU05737	CCLXE00
	LU05612	CCLXE00
	LU05478	CCLXE00
CAR2205	LU05691	CCLXE01
	LU05627	CCLXE01
	LU05517	CCLXE00
	LU05432	CCLXE01
	LU05380	CCLXE01
	LU05358	CCLXE00
CAR2204	LU05306	CCLXE00
	LU05297	CCLXE00
	LU05260	CCLXE00
	LU05234	CCLXE00
	LU05216	CCLXE00
	LU05215	CCLXE01
	LU05214	CCLXE00
	LU05148	CCLXE01
	LU05096	CCLXE00
	LU05064	CCLXE00
	LU05045	CCLXE00
	LU05016	CCLXE00
	LU05009	CCLXE00
	LU04902	CCLXE00
	LU04793	CCLXE00
CAR2203	LU04913	CCLXE00
	LU04889	CCLXE00
	LU04888	CCLXE00
	LU04768	CCLXE00
	LU04738	CCLXE00
	LU04575	CCLXE00
	LU04473	CCLXE00
	LU03819	CCLXE00
CAR2202	LU04341	CCLXE00
	LU04292	CCLXE00
	LU04224	CCLXE01
	LU04194	CCLXE00
	LU04184	CCLXE00
	LU04168	CCLXE00
	LU04163	CCLXE00
	LU04106	CCLXE00
	LU03744	CCLXE00
	LU03513	CCLXE00

CA RS Level	Service	FMID
CAR2201	LU04002	CCLXE01
	LU03946	CCLXE01
	LU03884	CCLXE01
	LU03852	CCLXE00
	LU03792	CCLXE03
	LU03791	CCLXE01
	LU03790	CCLXE00
	LU03721	CCLXE00
	LU03582	CCLXE01
CAR2112	LU03548	CCLXE00
	LU03512	CCLXE03
	LU03481	CCLXE00
	LU03418	CCLXE00
	LU03387	CCLXE00
	LU03373	CCLXE01
	LU03334	CCLXE00
	LU03258	CCLXE00
CAR2111	LU03303	CCLXE00
	LU03179	CCLXE00
	LU03165	CCLXE01
	LU03149	CCLXE00
	LU03137	CCLXE00
	LU03119	CCLXE00
	LU03099	CCLXE00
	LU03084	CCLXE00
	LU03082	CCLXE00
	LU03072	CCLXE00
	LU03049	CCLXE00
	LU03011	CCLXE00
CAR2110	LU02790	CCLXE00
	LU02570	CCLXE01
	LU02514	CCLXE00
	LU02484	CCLXE00
	LU02253	CCLXE01
	LU02252	CCLXE00
CAR2109	LU02562	CCLXE00
	LU02545	CCLXE00
	LU02521	CCLXE00
	LU02515	CCLXE00
	LU02478	CCLXE00
	LU02417	CCLXE00
	LU02313	CCLXE00
	LU02285	CCLXE00
	LU02105	CCLXE00
CAR2108	LU02209	CCLXE00
	LU02161	CCLXE00
	LU02080	CCLXE00

CA RS Level	Service	FMID
	LU02046	CCLXE00
	LU02021	CCLXE00
	LU01967	CCLXE00
CAR2107	LU01929	CCLXE00
	LU01862	CCLXE00
	LU01797	CCLXE00
	LU01655	CCLXE00
	LU01630	CCLXE00
	LU01562	CCLXE01
	LU01212	CCLXE01
	LU01211	CCLXE00
	LU01140	CCLXE01
CAR2106	LU01398	CCLXE00
	LU01310	CCLXE00
	LU01080	CCLXE00
	LU00913	CCLXE00
CAR2105	LU01117	CCLXE00
	LU01116	CCLXE00
	LU00998	CCLXE00
	LU00876	CCLXE00
	LU00741	CCLXE00
	LU00717	CCLXE00
	LU00679	CCLXE00
CAR2104	LU00716	CCLXE01
	LU00715	CCLXE00
	LU00677	CCLXE00
	LU00634	CCLXE00
	LU00633	CCLXE01
	LU00632	CCLXE00
	LU00610	CCLXE00
	LU00496	CCLXE00
	LU00477	CCLXE00
	LU00462	CCLXE01
	LU00442	CCLXE00
	LU00407	CCLXE00
	LU00361	CCLXE00
	LU00235	CCLXE00
CAR2103	LU00278	CCLXE00
	LU00210	CCLXE00
	LU00188	CCLXE00
	LU00122	CCLXE01
	LU00121	CCLXE00
CAR2102	SO15877	CCLXE01
	SO15876	CCLXE00
	LU00117	CCLXE00
	LU00113	CCLXE00
	LU00078	CCLXE00

CA RS Level	Service	FMID
	LU00077	CCLXE00
	LU00074	CCLXE00
	LU00067	CCLXE00
	LU00063	CCLXE00
	LU00060	CCLXE00
	LU00058	CCLXE00
	LU00057	CCLXE00
	LU00044	CCLXE01
	LU00040	CCLXE00
CAR2101	S015920	CCLXE00
	S015902	CCLXE00
	S015821	CCLXE01
	S015820	CCLXE00
	S015729	CCLXE00
	LU00028	CCLXE00
	LU00025	CCLXE00
CAR2012	S015758	CCLXE00
	S015662	CCLXE00
	S015610	CCLXE00
	S015578	CCLXE00
	S015569	CCLXE00
	S015565	CCLXE00
	S015526	CCLXE00
	S015515	CCLXE00
	S015505	CCLXE00
	S015502	CCLXE00
	S015497	CCLXE00
CAR2011	S015373	CCLXE00
	S015324	CCLXE00
	S015241	CCLXE01
	S015200	CCLXE01
	S015151	CCLXE00
	S015148	CCLXE01
	S015069	CCLXE00
	S015068	CCLXE01
	S015067	CCLXE00
	S014750	CCLXE00
CAR2010	S015022	CCLXE01
	S015018	CCLXE00
	S014993	CCLXE00
	S014932	CCLXE00
	S014903	CCLXE00
	S014875	CCLXE00
	S014871	CCLXE00
	S014857	CCLXE01
	S014824	CCLXE00
	S014801	CCLXE00

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All CA RS Levels Service List

CA RS Level	Service	FMID
	S014646	CCLXE00
	S014644	CCLXE00
	S014609	CCLXE00
CAR2009	S014537	CCLXE00
	S014492	CCLXE01
	S014477	CCLXE00
	S014434	CCLXE01
	S014412	CCLXE00