

OPS/MVS 14.0
CA RS 2210 Service List

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Service	Description	Type
LU06983	OPSBCEPII AUDIT, SECURITY AND EVENT LOG COMMANDS FAIL	PTF
LU07066	SUPPORT FOR JES3PLUS R1.V2	PTF
LU07158	EASYSRULE RULES FORMATTED INCORRECTLY	PTF
LU07189	SSMGAV2 CROSS SYSTEM PREREQ CHECK FAILS	PTF
LU07240	REST API FAILURE WITH DEBUG TRACE ON	PTF
LU07266	AOE GLVEVENT VARIABLES NOT REMOVED AT EVENT COMPLETION	PTF
LU07317	PRP RESOLVING LU06695 DUE TO GLVEVENT VARIABLES NOT DELETED	** PRP **
LU07322	SUPPORT MSGID WESS* FOR EOS SOFTWARE FROM ROCKET	PTF
LU07425	OPSBCEPII V2 SERVER NOT DISCOVERING THE FULL NETWORK TOPOLOGY	PTF
LU07434	SECURITY OR INTEGRITY PROBLEM	** PRP **
LU07472	SUPPORT TLSV1.3 IN WEB SERVICES SAMPLE CLIENT PROGRAM	PTF
The CA RS 2210 service count for this release is 11		

OPS/MVS
CA RS 2210 Service List for CCLXE00

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FMID	Service	Description	Type
CCLXE00	LU06983	OPSBCEPII AUDIT, SECURITY AND EVENT LOG COMMANDS FAIL	PTF
	LU07066	SUPPORT FOR JES3PLUS R1.V2	PTF
	LU07158	EASYPOLY RULES FORMATTED INCORRECTLY	PTF
	LU07189	SSMGAV2 CROSS SYSTEM PREREQ CHECK FAILS	PTF
	LU07266	AOE GLVEVENT VARIABLES NOT REMOVED AT EVENT COMPLETION	PTF
	LU07317	PRP RESOLVING LU06695 DUE TO GLVEVENT VARIABLES NOT DELETED	** PRP **
	LU07322	SUPPORT MSGID WESS* FOR EOS SOFTWARE FROM ROCKET	PTF
	LU07425	OPSBCEPII V2 SERVER NOT DISCOVERING THE FULL NETWORK TOPOLOGY	PTF
The CA RS 2210 service count for this FMID is 8			

OPS/MVS
CA RS 2210 Service List for CCLXE01

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FMID	Service	Description	Type
CCLXE01	LU07240	REST API FAILURE WITH DEBUG TRACE ON	PTF
	LU07434	SECURITY OR INTEGRITY PROBLEM	** PRP **
	LU07472	SUPPORT TLSV1.3 IN WEB SERVICES SAMPLE CLIENT PROGRAM	PTF
The CA RS 2210 service count for this FMID is 3			

OPS/MVS 14.0
CA RS 2210 - PTF LU06983 Details

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Service	Details																																		
LU06983	LU06983 M.C.S. ENTRIES = ++PTF (LU06983) OPSBBCPII AUDIT, SECURITY AND EVENT LOG COMMANDS FAIL Problem Description The OPSBCPII Server receives the httpStatus=400 error when the ADDRESS HWS SENDCMD(SEND-OS-CMD ...) command is issued. SEND-OS-CMD is sent using the APIVERSION(2) keyword. In addition, it addresses an issue related to the potential truncation of responses when the following commands are issued. AUDIT-LOG SECURITY-LOG EVENTS-LOG The commands now return up to 256K bytes of data in JSON format. Data is returned in a REXX STEM variable as follows: RESPONSE.0 - will contain the number of variables returned. RESPONSE.1 - each variable contains up to 28K of data. RESPONSE.10 IMPACT: The commands fails. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: OPS/MVS Version 14.0 Related Problem: OPSMVS 18020 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00271-CLX140 DESC(OPSBBCPII AUDIT, SECURITY AND EVENT LOG COMMANDS FAIL). ++VER (Z038) FMID (CCLXE00) PRE (LU00117 LU02514 LU03137 LU03790 LU05096 LU05216 LU05358 SO15324) SUP (AL05096 LT05306 LT06983 LU05306) ++HOLD (LU06983) SYSTEM FMID(CCLXE00) REASON (ACTION) DATE (22265) COMMENT (<table border="1"> <tr> <td colspan="2">+-----+</td> </tr> <tr> <td> OPS/MVS</td> <td>Version 14.0 </td> </tr> <tr> <td colspan="2">+-----+</td> </tr> <tr> <td> SEQUENCE</td> <td> Before using the OPSBCPII Server. </td> </tr> <tr> <td colspan="2">+-----+</td> </tr> <tr> <td> PURPOSE</td> <td> To add support for the ADDRESS HWS SENDCMD AUDIT-LOG, </td> </tr> <tr> <td> </td> <td> SECURITY-LOG and EVENTS-LOG commands. </td> </tr> <tr> <td colspan="2">+-----+</td> </tr> <tr> <td> USERS</td> <td> All users of the OPSBCPII Server. </td> </tr> <tr> <td> AFFECTED</td> <td> </td> </tr> <tr> <td colspan="2">+-----+</td> </tr> <tr> <td> KNOWLEDGE</td> <td> Basic z/OS system programming skills. </td> </tr> <tr> <td> REQUIRED</td> <td> </td> </tr> <tr> <td colspan="2">+-----+</td> </tr> <tr> <td> ACCESS</td> <td> Authority to stop and start the OPS/MVS. </td> </tr> <tr> <td> REQUIRED</td> <td> </td> </tr> <tr> <td colspan="2">+-----+</td> </tr> </table> +	+-----+		OPS/MVS	Version 14.0	+-----+		SEQUENCE	Before using the OPSBCPII Server.	+-----+		PURPOSE	To add support for the ADDRESS HWS SENDCMD AUDIT-LOG,		SECURITY-LOG and EVENTS-LOG commands.	+-----+		USERS	All users of the OPSBCPII Server.	AFFECTED		+-----+		KNOWLEDGE	Basic z/OS system programming skills.	REQUIRED		+-----+		ACCESS	Authority to stop and start the OPS/MVS.	REQUIRED		+-----+	
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Service	Details
	<pre>***** * STEPS TO PERFORM * ***** 1. Copy the OPIIINP2 sample member to the dataset referenced on the BCPATCM2 DD in the OPSBCPII started procedure. 2. After applying the PTF restart OPSBCPII Server by issuing the following command to restart the OPSBCPII server: [F OPSx,RESTART(HWS) where OPSx is the OPS/MVS subsystem id. 3. OPSVIEW users must logoff and logon to pick up changes.). ++HOLD (LU06983) SYSTEM FMID(CCLXE00) REASON (DYNACT) DATE (22265) 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</pre>

OPS/MVS 14.0
CA RS 2210 - PTF LU06983 Details

Service	Details
	require a TSO logoff and logon.).

OPS/MVS 14.0
CA RS 2210 - PTF LU07066 Details

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Service	Details		
LU07066	LU07066 M.C.S. ENTRIES = ++PTF (LU07066) SUPPORT FOR JES3PLUS R1.V2 PROBLEM DESCRIPTION: Add support for V1.R2 of JES3plus from Phoenix Software. SYMPTOMS: OPS0064E JES3 SVT LEVEL QJP1200 UNSUPPORTED. The sysid column in OPSLOG is null or blank. IMPACT: Unable to recognize JES3plus 1.2. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: OPS/MVS Release 13.5 OPS/MVS Version 14.0 Related Problem: OPSMVS 17973 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00274-CLX140 DESC(SUPPORT FOR JES3PLUS R1.V2). ++VER (Z038) FMID (CCLXE00) PRE (LU00442 LU02484 LU03790) SUP (LT05737 LT07057 LT07066 LU05737) ++HOLD (LU07066) SYSTEM FMID(CCLXE00) REASON (DYNACT) DATE (22251) 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 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	OPS/MVS	Version 14.0
OPS/MVS	Version 14.0		

Service	Details
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Service	Details		
LU07158	LU07158 M.C.S. ENTRIES = ++PTF (LU07158) EASYRULE RULES FORMATTED INCORRECTLY PROBLEM DESCRIPTION: EASYRULE does not format some statements properly for the rules created. SYMPTOMS: 1. When a condition is used, a wrong variable 'EasyruleCmdText' is used for the)CMD rule created. 2. Incorrect ' ' is used for Address OPER command line continuation. 3. Wrong format is used for ADDRESS NETMASTR, ADDRESS SQL , and ADDRESS USS commands. IMPACT: Rules created will have compilation error. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: OPS/MVS Release 13.5 OPS/MVS Version 14.0 Related Problem: OPSMVS 18114 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00276-CLX140 DESC(EASYRULE RULES FORMATTED INCORRECTLY). ++VER (Z038) FMID (CCLXE00) PRE (LU03790) SUP (LT02105 LT07158 LU02105) ++HOLD (LU07158) SYSTEM FMID(CCLXE00) REASON (DYNACT) DATE (22263) 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 SMPDOUT to identify the	OPS/MVS	Version 14.0
OPS/MVS	Version 14.0		

Service	Details
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Service	Details
LU07189	LU07189 M.C.S. ENTRIES = ++PTF (LU07189) SSMGAV2 CROSS SYSTEM PREREQ CHECK FAILS PROBLEM DESCRIPTION: After an IPL or cycle of OPS/MVS, the sysplex variables that are used in cross system prereq processing may be set to incorrect values. SYMPTOMS: An SSM resource will have a status of MPREREQ but the PREREQ display will show the cross system prereqs with a CURRENT_STATE of UP. IMPACT: The SSM resource will not start, even though its cross system prereqs are in an UP state. CIRCUMVENTION: Set the cross system prereq's CURRENT_STATE to UNKNOWN. This will drive the SSMSTATE rule to reset the CURRENT_STATE to UP and update the sysplex variables with the correct values. PRODUCT(S) AFFECTED: OPS/MVS Release 13.5 OPS/MVS Version 14.0 Related Problem: OPSMVS 18201 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00277-CLX140 DESC(SSMGAV2 CROSS SYSTEM PREREQ CHECK FAILS) . ++VER (Z038) FMID (CCLXE00) PRE (LU02161 LU02417 LU02478 LU03084 LU03790 LU04575 LU04889 S015151 S015578) SUP (LT07189) ++HOLD (LU07189) SYSTEM FMID(CCLXE00) REASON (ACTION) DATE (22244) COMMENT (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 ***** * 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

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

Service	Details
LU07240	LU07240 M.C.S. ENTRIES = ++PTF (LU07240) REST API FAILURE WITH DEBUG TRACE ON PROBLEM DESCRIPTION: The OPS/MVS REST server fails when DEBUG trace is on and Include/Exclude filters are specified on an API call. SYMPTOMS: The OPS/MVS REST server crashes. IMPACT: Unable to retrieve data via opslog/records/search REST API calls. CIRCUMVENTION: Turn trace level to TRACE. PRODUCT(S) AFFECTED: OPS/MVS Web Components Version 14.0 Related Problem: OPSMVS 18237 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00278-CLX140 DESC (REST API FAILURE WITH DEBUG TRACE ON). ++VER (Z038) FMID (CCLXE01) PRE (LU03791 LU06134 LU06343 LU06786 LU07052) SUP (LT05411 LT05452 LT05474 LT05480 LT07240) ++HOLD (LU07240) SYSTEM FMID(CCLXE01) REASON (DYNACT) DATE (22257) COMMENT (<pre> +-----+ 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 </pre>

Service	Details
	steps: (1) Stop the OPSREST server STC on z/OS using the STOP MVS console command: <pre>P OPSREST</pre> (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: <pre>S OPSREST).</pre> <pre>LINK('../opsREST.jar') 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)).</pre>

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LU07266	LU07266 M.C.S. ENTRIES = ++PTF (LU07266) AOF GLVEVENT VARIABLES NOT REMOVED AT EVENT COMPLETION PROBLEM DESCRIPTION: After PTF LU06695, AOF temporary global event-related variables with stem GLVEVENT are not removed at event completion. SYMPTOMS: Temporary global variable workspace overflows and message OPS1093J presents. IMPACT: Temporary global variables with stem GLVEVENT are not deleted. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: OPS/MVS Version 14.0 Related Problem: OPSMVS 18263 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00279-CLX140 DESC(AOF GLVEVENT VARIABLES NOT REMOVED AT EVENT COMPLETION). ++VER (Z038) FMID (CCLXE00) PRE (LU03149 LU03790 LU05478 LU06695) SUP (LT02046 LT05064 LT07266 LU02046 LU05064) ++HOLD (LU07266) SYSTEM FMID(CCLXE00) REASON (DYNACT) DATE (22251) 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>To activate load modules updated by this PTF</td></tr> <tr> <td>USERS</td><td>All OPS/MVS users</td></tr> <tr> <td>AFFECTED</td><td></td></tr> <tr> <td>KNOWLEDGE</td><td>Basic z/OS systems programming skills</td></tr> <tr> <td>REQUIRED</td><td></td></tr> <tr> <td>ACCESS</td><td>- Access to OPS/MVS SMP/E Target loadlib CCLXLOAD and any</td></tr> <tr> <td>REQUIRED</td><td>deployed copies</td></tr> <tr> <td></td><td>- Authority to issue MVS system commands</td></tr> <tr> <td></td><td>- Authority to stop and start OPS/MVS</td></tr> </table> ***** * 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).	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
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Service	Details		
LU07317	LU07317 M.C.S. ENTRIES = ++PTF (LU07317) PRP RESOLVING LU06695 DUE TO GLVEVENT VARIABLES NOT DELETED PROBLEM DESCRIPTION: PRP Resolving LU06695 due to GLVEVENT variables not getting deleted at the completion of an event. SYMPTOMS: Temporary global variable workspace overflows and message OPS1093J is issued. IMPACT: Temporary global variables with stem GLVEVENT are not deleted. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: OPS/MVS Version 14.0 Related Problem: OPSMVS 18295 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00280-CLX140 DESC (PRP RESOLVING LU06695 DUE TO GLVEVENT VARIABLES NOT DELETED). ++VER (Z038) FMID (CCLXE00) PRE (LU03149 LU03790 LU05478 LU06695) SUP (BL06695 LT02046 LT05064 LT07266 LT07317 LU02046 LU05064 LU07266) ++HOLD (LU07317) SYSTEM FMID(CCLXE00) REASON (DYNACT) DATE (22255) 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 SMP/OUT 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
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LU07322	LU07322 M.C.S. ENTRIES = ++PTF (LU07322) SUPPORT MSGID WESS* FOR EOS SOFTWARE FROM ROCKET PROBLEM DESCRIPTION: OPS/MVS does not support MSGIDs that contain a hyphen and started with the string 'WESS'. SYMPTOMS: Truncated MSGIDs starting with the string WESS*- , WESS***-, or WESS****-. IMPACT: Automation based on the MSGIDs listed in SYMPTOMS will fail. CIRCUMVENTION: Use the AOFMSGIDn parameter to add the MSGID pattern for service. PRODUCT(S) AFFECTED: OPS/MVS Release 13.5 OPS/MVS Version 14.0 Related Problem: OPSMVS 18296 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00281-CLX140 DESC(SUPPORT MSGID WESS* FOR EOS SOFTWARE FROM ROCKET). ++VER (Z038) FMID (CCLXE00) PRE (LU03790) SUP (LT07322) ++HOLD (LU07322) SYSTEM FMID(CCLXE00) REASON (DYNACT) DATE (22271) 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 CCLXLOAD to any other deployed copies, such as a loadlib	OPS/MVS	Version 14.0
OPS/MVS	Version 14.0		

Service	Details
	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		
LU07425	LU07425 M.C.S. ENTRIES = ++PTF (LU07425) OPSBBCPII V2 SERVER NOT DISCOVERING THE FULL NETWORK TOPOLOGY PROBLEM DESCRIPTION: During OPSBBCPII V2 Server initialization not all HMC network resources are being discovered when multiple CPC's exist. This can cause the ADDRESS HWS GETATTR, SETATTR and SENDCMD commands to fail. You may see the following message indicating the targeted resource doesn't exist in the Topology Tree. OPBCP999E - (OPIIRST) XXXXXXXX entity not found in tree - YYYYYYYY Where XXXXXXXX is the entity type and YYYYYYYY is the specific entity name. SYMPTOMS: Resources missing and unavailable when displaying the V2 topology or issuing ADDRESS HWS commands. IMPACT: ADDRESS HWS commands may fail. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: OPS/MVS Version 14.0 Related Problem: OPSMVS 18383 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00284-CLX140 DESC(OPSBBCPII V2 SERVER NOT DISCOVERING THE FULL NETWORK TOPOLOGY). ++VER (Z038) FMID (CCLXE00) PRE (LU03137 LU03790) SUP (LT07425) ++HOLD (LU07425) SYSTEM FMID(CCLXE00) REASON (ACTION) DATE (22265) COMMENT (<table border="1"> <tr> <td>OPS/MVS</td><td>Version 14.0</td></tr> </table> SEQUENCE Before using the OPSBBCPII Server. PURPOSE To add support for discovery of the OPSBBCPII V2 Server HMC Network Topology. USERS All users of the OPSBBCPII Server. AFFECTED KNOWLEDGE Basic z/OS system programming skills. REQUIRED ACCESS Authority to stop and start the OPSBBCPII Server. REQUIRED ***** * STEPS TO PERFORM * ***** 1. After applying the PTF restart OPSBBCPII Server by issuing the	OPS/MVS	Version 14.0
OPS/MVS	Version 14.0		

Service	Details
	following command to restart the OPSBCPII server: F OPSx,RESTART(HWS) where OPSx is the OPS/MVS subsystem id.).

Service	Details	
LU07434	LU07434 M.C.S. ENTRIES = ++PTF (LU07434)	
	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
	OPS/MVS	Release 13.5
	OPS/MVS	Version 14.0
	Related Problem:	
	OPSMVS 18326	
	(C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved	
	R00285-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 LU07052	
	LU07240 S014492 S014857 S015022 S015068 S015148 S015200	
	S015241 S015821 S015877)	
	SUP (LT01162 LT05411 LT05452 LT05474 LT05480 LT06132 LT06786	
	LT07434 LU06786 SC15146 ST14979)	
	++HOLD (LU07434) SYSTEM FMID(CCLXE01)	
	REASON (DYNACT) DATE (22265)	
	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

Service	Details
	<pre> +-----+-----+ 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 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 +-----+-----+ ***** </pre>

Service	Details
	<pre> * 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 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('..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
LU07472	LU07472 M.C.S. ENTRIES = ++PTF (LU07472) SUPPORT TLSV1.3 IN WEB SERVICES SAMPLE CLIENT PROGRAM ENHANCEMENT DESCRIPTION: This enhancement updates code in the sample client to enable support for TLS 1.3 PRODUCT(S) AFFECTED: CA OPS/MVS Web Components Release 14.0 Related Problem: OPSMVS 18393 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00287-CLX140 DESC(SUPPORT TLSV1.3 IN WEB SERVICES SAMPLE CLIENT PROGRAM). ++VER (Z038) FMID (CCLXE01) PRE (LU00633 LU03165 LU03791 LU03884 LU04002 LU05148 LU05215 LU05380 LU06179 SO15821) SUP (LT06802 LT07472 LU06802) ++HOLD (LU07472) SYSTEM FMID(CCLXE01) REASON (ACTION) DATE (22269) COMMENT (<pre> +-----+ 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 +-----+ ***** * 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. 3. (optional) Download and unzip the file OPSWebSvcAppClientDist.zip updated by the PTF. The sample program bundled within the zip contains new support for TLS 1.3.). </pre>

Service	Details	
	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('..../OPWShhttp.rex') PARM(PATHMODE(0,7,5,5)).	
	LINK('..../opsmvs.war') PARM(PATHMODE(0,7,5,5)).	
MCS	LU06983	STARTS ON PAGE 0002
MCS	LU07066	STARTS ON PAGE 0004
MCS	LU07158	STARTS ON PAGE 0006
MCS	LU07189	STARTS ON PAGE 0008
MCS	LU07240	STARTS ON PAGE 0009
MCS	LU07266	STARTS ON PAGE 0011
MCS	LU07317	STARTS ON PAGE 0013
MCS	LU07322	STARTS ON PAGE 0015
MCS	LU07425	STARTS ON PAGE 0016
MCS	LU07434	STARTS ON PAGE 0018
MCS	LU07472	STARTS ON PAGE 0021

OPS/MVS 14.0
CA RS 2210 Product/Component Listing

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Product Family	Product	Release
Automation	CA OPS/MVS BASE	14.00.00
The CA RS 2210 Product/Component Count for this release is 1		

CA RS Level	Service	FMID
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
	LU05921	CCLXE00
CAR2206	LU06069	CCLXE00
	LU06030	CCLXE01
	LU05943	CCLXE01
	LU05807	CCLXE00
	LU05737	CCLXE00
	LU05612	CCLXE00
	LU05478	CCLXE00
CAR2205	LU05691	CCLXE01
	LU05627	CCLXE01

OPS/MVS 14.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	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
CAR2201	LU04002	CCLXE01
	LU03946	CCLXE01
	LU03884	CCLXE01
	LU03852	CCLXE00
	LU03792	CCLXE03
	LU03791	CCLXE01
	LU03790	CCLXE00
	LU03721	CCLXE00
	LU03582	CCLXE01
CAR2112	LU03548	CCLXE00

CA RS Level	Service	FMID
	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
	LU02046	CCLXE00
	LU02021	CCLXE00
	LU01967	CCLXE00
CAR2107	LU01929	CCLXE00
	LU01862	CCLXE00
	LU01797	CCLXE00
	LU01655	CCLXE00
	LU01630	CCLXE00
	LU01562	CCLXE01
	LU01212	CCLXE01

CA RS Level	Service	FMID
	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
	LU00077	CCLXE00
	LU00074	CCLXE00
	LU00067	CCLXE00
	LU00063	CCLXE00
	LU00060	CCLXE00
	LU00058	CCLXE00
	LU00057	CCLXE00
	LU00044	CCLXE01
	LU00040	CCLXE00
CAR2101	SO15920	CCLXE00

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