

OPS/MVS 14.0
CA RS 2304 Service List

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Service	Description	Type
LU08779	ADD HEALTH CHECK FOR OPS/MVS DISPATCHING PRIORITIES	PTF
LU08954	OPSJESX ENABLED FOR RULES AND 8 CHARACTER CLASS NAME SUPPORT	PTF
LU09319	CORRECT WEB SERVICES PROBLEMS WITH GET RDF TABLE DATA	PTF
LU09436	OPSBCEPII V2 COMMANDS TARGETING INCORRECT ENTITIES	PTF
LU09482	ADD CART SUPPORT TO ADDRESS WTO/OPER, OPSWTO/OPSCMD, RULES	PTF
LU09540	UNREADABLE APPLID IN VTAM LOGON EXIT TRACE MESSAGES	PTF
LU09563	SOC4 ABEND IN OPSCFU WHEN ISSUING CROSS SYSTEM REQUESTS	PTF
LU09624	OPS/MVS RESTAPI UPGRADES TO 3RD-PARTY COMPONENTS	PTF
LU09663	SOE0 ABEND FROM OPS/REXX FUNCTION OPSJES2	PTF
The CA RS 2304 service count for this release is 9		

OPS/MVS
CA RS 2304 Service List for CCLXE00

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FMID	Service	Description	Type
CCLXE00	LU08779	ADD HEALTH CHECK FOR OPS/MVS DISPATCHING PRIORITIES	PTF
	LU08954	OPSJESX ENABLED FOR RULES AND 8 CHARACTER CLASS NAME SUPPORT	PTF
	LU09436	OPSBCEPII V2 COMMANDS TARGETING INCORRECT ENTITIES	PTF
	LU09482	ADD CART SUPPORT TO ADDRESS WTO/OPER, OPSWTO/OPSCMD, RULES	PTF
	LU09540	UNREADABLE APPLID IN VTAM LOGON EXIT TRACE MESSAGES	PTF
	LU09563	SOC4 ABEND IN OPSCFU WHEN ISSUING CROSS SYSTEM REQUESTS	PTF
	LU09663	SOE0 ABEND FROM OPS/REXX FUNCTION OPSJES2	PTF
The CA RS 2304 service count for this FMID is 7			

OPS/MVS
CA RS 2304 Service List for CCLXE01

FMID	Service	Description	Type
CCLXE01	LU09319	CORRECT WEB SERVICES PROBLEMS WITH GET RDF TABLE DATA	PTF
	LU09624	OPS/MVS RESTAPI UPGRADES TO 3RD-PARTY COMPONENTS	PTF
The CA RS 2304 service count for this FMID is 2			

OPS/MVS 14.0
CA RS 2304 - PTF LU08779 Details

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Service	Details
LU08779	LU08779 M.C.S. ENTRIES = ++PTF (LU08779) REWORK(2023061) ADD HEALTH CHECK FOR OPS/MVS DISPATCHING PRIORITIES ENHANCEMENT DESCRIPTION: This enhancement adds an IBM Health Check to verify that all OPS/MVS auxiliary address spaces have lower dispatching priority or WLM service class than the main OPS/MVS address space. This includes OSF servers, USS servers, the SYSLOGD server, and the BCPII server. PRODUCT(S) AFFECTED: OPS/MVS Version 14.0 Related Problem: OPSMVS 19023 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00327-CLX140 DESC(ADD HEALTH CHECK FOR OPS/MVS DISPATCHING PRIORITIES). ++VER (Z038) FMID (CCLXE00) PRE (LU00477 LU00715 LU02161 LU02417 LU03149 LU03258 LU03418 LU03513 LU03790 LU03819 LU05478 LU06695 LU08339 S015067 S015565) SUP (LT08779) ++HOLD (LU08779) SYSTEM FMID(CCLXE00) REASON (DYNACT) DATE (23061) COMMENT (<pre> +-----+ 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 </pre>

Service	Details
	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
LU08954	LU08954 M.C.S. ENTRIES = ++PTF (LU08954) REWORK(2023072) OPSJESX ENABLED FOR RULES AND 8 CHARACTER CLASS NAME SUPPORT ENHANCEMENT DESCRIPTION: This enhancement enables the OPSJESX function to be invoked from all OPS/MVS rule types. Currently only TOD and REQ rules are supported. In addition, 8 character class name filtering support has been added. PRODUCT(S) AFFECTED: OPS/MVS Version 14.0 Related Problem: OPSMVS 18450 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00337-CLX140 DESC(OPSJESX ENABLED FOR RULES AND 8 CHARACTER CLASS NAME SUPPORT). ++VER (Z038) FMID (CCLXE00) PRE (LU03790 LU08512) SUP (LT08954) ++HOLD (LU08954) SYSTEM FMID(CCLXE00) REASON (DYNACT) DATE (23072) COMMENT (<pre> +-----+ 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 </pre>

Service	Details
	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				
LU09319	LU09319 M.C.S. ENTRIES = ++PTF (LU09319) REWORK(2023068) CORRECT WEB SERVICES PROBLEMS WITH GET RDF TABLE DATA PROBLEM DESCRIPTION: This PTF corrects two problems using Web Services to retrieve RDF table data: 1) RDF table data that contains a forward slash character "/" is not properly returned by Web Services. 2) RDF table data returned by Web Services is truncated at 1,000 characters. 3) Fix MSF SYSTEM Keyword SYMPTOMS: Incorrect and partial RDF table data returned by Web Services. IMPACT: Applications that rely on Web Services may not function correctly. Related Problem: OPSMVS 19822 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00346-CLX140 DESC(CORRECT WEB SERVICES PROBLEMS WITH GET RDF TABLE DATA). ++VER (Z038) FMID (CCLXE01) PRE (LU00633 LU03165 LU03791 LU03884 LU04002 LU05148 LU05215 LU05380 LU06179 LU07472 LU07986 S015821) SUP (LT06802 LT09319 LU06802) ++HOLD (LU09319) SYSTEM FMID(CCLXE01) REASON (DYNACT) DATE (23068) COMMENT (<table border="1"> <tr> <td>OPS/MVS</td><td>Version 14.0</td></tr> <tr> <td>CA OPS/MVS Web Components</td><td>Release 14.0</td></tr> </table> SEQUENCE After apply PURPOSE Update of CCS Apache Tomcat configuration to add war file and REXX file updated by this APAR USERS All OPS/MVS Web Services users AFFECTED KNOWLEDGE Knowledge of your OPS/MVS Web Services installation REQUIRED ACCESS Necessary OPS/MVS Web Services specific authorization 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	OPS/MVS	Version 14.0	CA OPS/MVS Web Components	Release 14.0
OPS/MVS	Version 14.0				
CA OPS/MVS Web Components	Release 14.0				

Service	Details
	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. Copy OPWShttp.rex from CCLXHFS to distrib (OPS_HOME) directory under your OPS/MVS Web Services deployment directory 3. Stop and restart your OPS/MVS web server STC so it recognizes and uses the newly updated opsmvs.war file.). LINK('../OPWShttp.rex') PARM(PATHMODE(0,7,5,5)). LINK('../opsmvs.war') PARM(PATHMODE(0,7,5,5)).

Service	Details
LU09436	LU09436 M.C.S. ENTRIES = ++PTF (LU09436) REWORK(2023073) OPSBBCPII V2 COMMANDS TARGETING INCORRECT ENTITIES PROBLEM DESCRIPTION: The OPSBCPII V2 Server targets incorrect entities when issuing GETATTR, SETATTR or SENDCMD commands. SYMPTOMS: When targeting entity names that are similar, but shorter in length than the the actual targeted entity that is specified on the command, the a similar named entity may be targeted in error. For example, targeting LP010 when both LP01 and LP010 exist may target LP01. IMPACT: Entities inadvertently targeted may produce unintended consequences. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: OPS/MVS Version 14.0 Related Problem: OPSMVS 19907 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00348-CLX140 DESC(OPSBBCPII V2 COMMANDS TARGETING INCORRECT ENTITIES). ++VER (Z038) FMID (CCLXE00) PRE (LU00117 LU03137 LU03790 LU05096 LU05216 LU05358 LU06983 LU08501 S015324) SUP (AL05096 LT05306 LT09436 LU05306) ++HOLD (LU09436) SYSTEM FMID(CCLXE00) REASON (ACTION) DATE (23073) COMMENT (OPS/MVS Version 14.0 SEQUENCE Before using the OPSBCPII Server. PURPOSE To address OPSBCPII V2 entity targeting errors. USERS All users of the OPSBCPII V2 Server. AFFECTED KNOWLEDGE Basic z/OS system programming skills. REQUIRED ACCESS Authority to stop and start the OPS/MVS. REQUIRED ***** * STEPS TO PERFORM * ***** 1. After applying the PTF restart OPSBCPII Server by issuing the following Command: "F OPSx,RESTART(HWS)" where OPSx is the OPS/MVS subsystem id.

Service	Details
	2. Logoff of OPSVIEW and log back on to reload updated modules.). ++HOLD (LU09436) SYSTEM FMID(CCLXE00) REASON (DYNACT) DATE (23073) COMMENT (<pre> +-----+ 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.). </pre>

Service	Details
LU09482	LU09482 M.C.S. ENTRIES = ++PTF (LU09482) REWORK(2023089) ADD CART SUPPORT TO ADDRESS WTO/OPER, OPSWTO/OPSCMD, RULES ENHANCEMENT DESCRIPTION: This enhancement provides support for MVS command and response tokens (CART) to messages and commands issued or processed by OPS/MVS. The new CART keyword for specifying a command token is added to the following methods of issuing commands using OPS/MVS: - The OPSCMD POI command processor - The ADDRESS OPER OPS/REXX host environment The new CART keyword for specifying a response token is added to the following methods of issuing messages using OPS/MVS: - The OPSWTO POI command processor - The ADDRESS WTO OPS/REXX host environment The following new AOF variables are exposed to the following types of rules: - Variable CMD.CART in AOF command rules contains the command token - Variable MSG.CART in AOF message rules contains the response token PRODUCT(S) AFFECTED: OPS/MVS Version 14.0 Related Problem: OPSMVS 19696 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00349-CLX140 DESC(ADD CART SUPPORT TO ADDRESS WTO/OPER, OPSWTO/OPSCMD, RULES). ++VER (Z038) FMID (CCLXE00) PRE (LU00278 LU00913 LU03099 LU03513 LU03790 LU05216 LU06522 LU06695 LU07051 LU07647 S015526) SUP (LT00679 LT03721 LT06062 LT06069 LT09064 LT09482 LU00679 LU03721 LU06069 LU09064) ++HOLD (LU09482) SYSTEM FMID(CCLXE00) REASON (DYNACT) DATE (23089) COMMENT (<pre> +-----+ 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 +-----+-----+ ***** </pre>

Service	Details
	* 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.).

Service	Details		
LU09540	LU09540 M.C.S. ENTRIES = ++PTF (LU09540) REWORK(2023076) UNREADABLE APPLID IN VTAM LOGON EXIT TRACE MESSAGES PROBLEM DESCRIPTION: VTAM LOGON exit trace messages OPS3544T and OPS3545T are showing unreadable characters for APPLID. This PTF also includes minor updates to the OPSVIEW main panel and an update to the copyright year for release 14.0. SYMPTOMS: The same as PROBLEM DESCRIPTION. IMPACT: Missing APPLID information for messages mentioned above. CIRCUMVENTION: Refer to the VTAM LOGON exit message OPS3524T that appear right before OPS3544T and OPS3545T for the APPLID value. PRODUCT(S) AFFECTED: OPS/MVS Release 13.5 OPS/MVS Version 14.0 Related Problem: OPSMVS 19966 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00351-CLX140 DESC(UNREADABLE APPLID IN VTAM LOGON EXIT TRACE MESSAGES). ++VER (Z038) FMID (CCLXE00) PRE (LU03790 LU06695) SUP (LT04198 LT08449 LT09540 S014932 ST14932) ++HOLD (LU09540) SYSTEM FMID(CCLXE00) REASON (DYNACT) DATE (23076) 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
	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.).

Service	Details																						
LU09563	LU09563 M.C.S. ENTRIES = ++PTF (LU09563) REWORK(2023079) SOC4 ABEND IN OPSCFU WHEN ISSUING CROSS SYSTEM REQUESTS PROBLEM DESCRIPTION: Possible SOC4 abend in module OPSCFU when issuing cross system requests using ADDRESS WTO, OPSWTO, OPSCMD or ADDRESS OPER. SYMPTOMS: SOC4 at OPSCFU+13A or OPSCFU+4968. IMPACT: The request fails due to the abend. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: OPS/MVS Version 14.0 Related Problem: OPSMVS 19968 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00352-CLX140 DESC(SOC4 ABEND IN OPSCFU WHEN ISSUING CROSS SYSTEM REQUESTS). ++VER (Z038) FMID (CCLXE00) PRE (LU03418 LU03790 LU06522) SUP (LT09008 LT09563) ++HOLD (LU09563) SYSTEM FMID(CCLXE00) REASON (DYNACT) DATE (23079) 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
OPS/MVS	Version 14.0																						
SEQUENCE	After APPLY																						
PURPOSE	To activate load modules updated by this PTF																						
USERS	All OPS/MVS users																						
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REQUIRED	deployed copies																						
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Service	Details
	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
LU09624	LU09624 M.C.S. ENTRIES = ++PTF (LU09624) REWORK(2023089) OPS/MVS RESTAPI UPGRADES TO 3RD-PARTY COMPONENTS PROBLEM DESCRIPTION: The OPS/MVS RESTAPI server has been updated to support the following third-party software components: - Jersey Core upgraded to 1.19.4 - Jersey Apache HTTP Client 4.x upgraded to 1.19.4 - Jersey Apache Client upgraded to 1.19.4 SYMPTOMS: N/A IMPACT: Avoid potential for vulnerabilities in third-party components. CIRCUMVENTION: PRODUCT(S) AFFECTED: OPS/MVS Version 14.0 Related Problem: OPSMVS 20042 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00353-CLX140 DESC(OPS/MVS RESTAPI UPGRADES TO 3RD-PARTY COMPONENTS). ++VER (Z038) FMID (CCLXE01) PRE (LU03791 LU06134 LU06343 LU06786 LU07052 LU07434 LU07986 LU08173) SUP (LT05411 LT05452 LT05474 LT05480 LT07240 LT08344 LT08668 LT08742 LT09624 LU07240 LU08344 LU08668 LU08742 WC15146 YC15146 ZC15146) ++HOLD (LU09624) SYSTEM FMID(CCLXE01) REASON (DYNACT) DATE (23089) 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 * ***** </pre>

Service	Details
	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) 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)).

Service	Details		
LU09663	LU09663 M.C.S. ENTRIES = ++PTF (LU09663) REWORK(2023087) SOE0 ABEND FROM OPS/REXX FUNCTION OPSJES2 PROBLEM DESCRIPTION: OPS/REXX ABEND 000E0000 was detected when running OPSJES2 function to get MASI information. SYMPTOMS: OPS/REXX ABEND 000E0000 DETECTED AT OPSJES2 + 000045C8X. IMPACT: Cannot obtain MASI information by OPSJES2 function. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: OPS/MVS Version 14.0 Related Problem: OPSMVS 20055 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00354-CLX140 DESC(SOE0 ABEND FROM OPS/REXX FUNCTION OPSJES2). ++VER (Z038) FMID (CCLXE00) PRE (LU03790 LU08512) SUP (AL08512 LT03951 LT08919 LT09663 LU08919) ++HOLD (LU09663) SYSTEM FMID(CCLXE00) REASON (DYNACT) DATE (23087) 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 in the OPSMAIN STEPLIB or the system link list (LNKLIST).	OPS/MVS	Version 14.0
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Service	Details	
	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	LU08779	STARTS ON PAGE 0002
MCS	LU08954	STARTS ON PAGE 0004
MCS	LU09319	STARTS ON PAGE 0005
MCS	LU09436	STARTS ON PAGE 0007
MCS	LU09482	STARTS ON PAGE 0009
MCS	LU09540	STARTS ON PAGE 0011
MCS	LU09563	STARTS ON PAGE 0013
MCS	LU09624	STARTS ON PAGE 0015
MCS	LU09663	STARTS ON PAGE 0017

OPS/MVS 14.0
CA RS 2304 Product/Component Listing

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Product Family	Product	Release
Automation	CA OPS/MVS BASE	14.00.00
The CA RS 2304 Product/Component Count for this release is 1		

CA RS Level	Service	FMID
CAR2304	LU09663	CCLXE00
	LU09624	CCLXE01
	LU09563	CCLXE00
	LU09540	CCLXE00
	LU09482	CCLXE00
	LU09436	CCLXE00
	LU09319	CCLXE01
	LU08954	CCLXE00
	LU08779	CCLXE00
CAR2303	LU09259	CCLXE00
	LU09173	CCLXE00
	LU09073	CCLXE00
	LU09064	CCLXE00
	LU09025	CCLXE00
	LU09019	CCLXE00
	LU08960	CCLXE01
	LU08898	CCLXE00
	LU08784	CCLXE01
CAR2302	LU08939	CCLXE00
	LU08919	CCLXE00
	LU08857	CCLXE00
	LU08802	CCLXE01
	LU08792	CCLXE00
	LU08782	CCLXE00
	LU08742	CCLXE01
	LU08709	CCLXE00
	LU08706	CCLXE00
	LU08668	CCLXE01
	LU08651	CCLXE00
	LU08512	CCLXE00
	LU08223	CCLXE00
CAR2301	LU08561	CCLXE00
	LU08541	CCLXE00
	LU08501	CCLXE00
	LU08482	CCLXE00
	LU08436	CCLXE00
	LU08399	CCLXE00
	LU08377	CCLXE00
	LU08374	CCLXE00
	LU08344	CCLXE01
CAR2212	LU08339	CCLXE00
	LU08259	CCLXE00
	LU08226	CCLXE00
	LU08173	CCLXE01
	LU07986	CCLXE01
	LU07985	CCLXE00
	LU07640	CCLXE00

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All CA RS Levels Service List

CA RS Level	Service	FMID
	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
	LU05921	CCLXE00
CAR2206	LU06069	CCLXE00
	LU06030	CCLXE01
	LU05943	CCLXE01
	LU05807	CCLXE00
	LU05737	CCLXE00
	LU05612	CCLXE00

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All CA RS Levels Service List

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

CA RS Level	Service	FMID
	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
	LU02046	CCLXE00
	LU02021	CCLXE00
	LU01967	CCLXE00
CAR2107	LU01929	CCLXE00
	LU01862	CCLXE00
	LU01797	CCLXE00
	LU01655	CCLXE00

CA RS Level	Service	FMID
	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
	LU00077	CCLXE00
	LU00074	CCLXE00
	LU00067	CCLXE00
	LU00063	CCLXE00
	LU00060	CCLXE00
	LU00058	CCLXE00
	LU00057	CCLXE00

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All CA RS Levels Service List

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

CA RS Level	Service	FMID
	S014434	CCLXE01
	S014412	CCLXE00