

OPS/MVS for JES2 14.0
CA RS 2111 Service List

1

Service	Description	Type
LU03011	PRIMARY SYSTEM NOT USED IN SSMGAV2 SUBREQ VARIABLES	PTF
LU03049	PRP RESOLVING LU02514 DUE TO HWSRC/HWSRS = 0	** PRP **
LU03072	OPOBRSAR FAILS WHEN ARCHIVE GLOBALS SUBNODE NAME VALUE WRAPS	PTF
LU03082	HONOR BROWSEPROFPROMPT=YES WHEN L2 PROFILE IS ACTIVE	PTF
LU03084	SSMV3 RESOURCE RESTART COUNT CLEARED IN ERROR	PTF
LU03099	ERRONEOUS AUTHORIZATION MESSAGE WHEN ISSUING IMSPLEX COMMAND	PTF
LU03119	EXTERNAL SECURITY PROFILES NOT FOUND FOR SYSplex VARIABLES	PTF
LU03137	ADD SUPPORT FOR BCPII VERSION 2 HWIREST API	PTF
LU03149	COMMAND RULE SECURITY ENHANCEMENT	PTF
LU03165	OPS/MVS WEB SERVICES UPGRADES TO 3RD-PARTY COMPONENTS	PTF
LU03179	ABEND SOC4 IN SUBTASK OPSYSTZS +X'F1078286'	PTF
LU03303	INVALID SSMV3 POLICY DATA CAN BE SAVED	PTF
The CA RS 2111 service count for this release is 12		

OPS/MVS for JES2
CA RS 2111 Service List for CCLXE00

2

FMID	Service	Description	Type
CCLXE00	LU03011	PRIMARY SYSTEM NOT USED IN SSMGAV2 SUBREQ VARIABLES	PTF
	LU03049	PRP RESOLVING LU02514 DUE TO HWSRC/HWSRS = 0	** PRP **
	LU03072	OPOBRSAR FAILS WHEN ARCHIVE GLOBALS SUBNODE NAME VALUE WRAPS	PTF
	LU03082	HONOR BROWSEPROFPROMPT=YES WHEN L2 PROFILE IS ACTIVE	PTF
	LU03084	SSMV3 RESOURCE RESTART COUNT CLEARED IN ERROR	PTF
	LU03099	ERRONEOUS AUTHORIZATION MESSAGE WHEN ISSUING IMSPLEX COMMAND	PTF
	LU03119	EXTERNAL SECURITY PROFILES NOT FOUND FOR SYSPLEX VARIABLES	PTF
	LU03137	ADD SUPPORT FOR BCPII VERSION 2 HWIREST API	PTF
	LU03149	COMMAND RULE SECURITY ENHANCEMENT	PTF
	LU03179	ABEND SOC4 IN SUBTASK OPSYSTZS +X'F1078286'	PTF
	LU03303	INVALID SSMV3 POLICY DATA CAN BE SAVED	PTF
The CA RS 2111 service count for this FMID is 11			

OPS/MVS for JES2
CA RS 2111 Service List for CCLXE01

3

FMID	Service	Description	Type
CCLXE01	LU03165	OPS/MVS WEB SERVICES UPGRADES TO 3RD-PARTY COMPONENTS	PTF
The CA RS 2111 service count for this FMID is 1			

Service	Details		
LU03011	LU03011 M.C.S. ENTRIES = ++PTF (LU03011) PRIMARY SYSTEM NOT USED IN SSMGAV2 SUBREQ VARIABLES PROBLEM DESCRIPTION: When a PREREQ is changed for a moveable resource that is not on its primary system, the SUBREQ variable will be created with the current system name instead of the primary system name. SYMPTOMS: SSMGAV2 SYSPLEX variables with a stem of GLVPLXTS.SUBREQ have a value of a cross system SUBREQ with a system name that is not the primary system. IMPACT: XSUBREQ processing may fail. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA OPS/MVS Base Release 13.5 CA OPS/MVS Base Version 14.0 Related Problem: OPSMVS 14877 Copyright (C) 2021 CA. All rights reserved. R00134-CLX140-SP0 DESC (PRIMARY SYSTEM NOT USED IN SSMGAV2 SUBREQ VARIABLES). ++VER (Z038) FMID (CCLXE00) PRE (LU00876 LU01398 LU02161 LU02417 LU02478 S014412 S015151 S015578 S015610 S015662) SUP (LT00677 LT02285 LT02515 LT02545 LT02562 LT03011 LU00677 LU02285 LU02515 LU02545 LU02562 S015902 ST15902) ++HOLD (LU03011) SYSTEM FMID(CCLXE00) REASON (ACTION) DATE (21301) COMMENT (<table border="1"> <tr> <td>CA OPS/MVS Base</td><td>Version 14.0</td></tr> </table> 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 the updated rule(s) until you reset their ISPF statistics. You can use	CA OPS/MVS Base	Version 14.0
CA OPS/MVS Base	Version 14.0		

Service	Details
	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
LU03049	LU03049 M.C.S. ENTRIES = ++PTF (LU03049) PRP RESOLVING LU02514 DUE TO HWSRC/HWSRS = 0 PROBLEM DESCRIPTION: ADDRESS HWS host commands set HWSRC and HWSRS return codes to 0 when the OPSBCPII Server detects command errors. In this case, HWSRC and HWSRS should indicate that an error has occurred by returning non-zero values. SYMPTOMS: Inaccurate return codes when OPSBCPII detects ADDRESS HWS command errors. IMPACT: Possible automation errors if actions are dependent on the values of HWSRC and HWSRS. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA OPS/MVS Base Version 14.0 Related Problem: OPSMVS 14974 Copyright (C) 2021 CA. All rights reserved. R00135-CLX140-SP0 DESC (PRP RESOLVING LU02514 DUE TO HWSRC/HWSRS = 0) . ++VER (Z038) FMID (CCLXE00) PRE (LU01080 LU02514) SUP (AL02514 LT03049) ++HOLD (LU03049) SYSTEM FMID(CCLXE00) REASON (ACTION) DATE (21281) COMMENT (<pre> +-----+ CA OPS/MVS Base Version 14.0 +-----+-----+ SEQUENCE Before using the OPSBCPII Server. +-----+-----+ PURPOSE To prevent possible erroneous HWSRC and HWSRS values of 0 when returned values should be non-zero due to errors. +-----+-----+ USERS All users of the OPSBCPII Server. AFFECTED +-----+-----+ KNOWLEDGE Basic z/OS 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 OPS/MVS subsystem id.) </pre>

Service	Details
LU03072	LU03072 M.C.S. ENTRIES = ++PTF (LU03072) OPOBRSAR FAILS WHEN ARCHIVE GLOBALS SUBNODE NAME VALUE WRAPS PROBLEM DESCRIPTION: REXX program OPOBRSAR for ARCHREST command mistakenly assumes the archive globals variabls (default to GLOBAL0.ARCH_TRACK.ENTRY.xxxx) are in chronological order even after the subnode name xxxx (a four-digit number) wraps from 9999 back to 0001. SYMPTOMS: OPOBRSAR exits unexpectedly when the passed timestamp passed from the ARCHREST command operand is earlier than the beginning timestamp of the first found archive global variable in the subnode list. IMPACT: ARCHREST command may fail. CIRCUMVENTION: NONE. PRODUCT(S) AFFECTED: CA OPS/MVS Base Release 13.5 CA OPS/MVS Base Version 14.0 Related Problem: OPSMVS 14986 Copyright (C) 2021 CA. All rights reserved. R00136-CLX140-SP0 DESC(OPOBRSAR FAILS WHEN ARCHIVE GLOBALS SUBNODE NAME VALUE WRAPS). ++VER (Z038) FMID (CCLXE00) PRE (S015565) SUP (LT03072)

Service	Details
LU03082	LU03082 M.C.S. ENTRIES = ++PTF (LU03082) HONOR BROWSEPROFPROMPT=YES WHEN L2 PROFILE IS ACTIVE ENHANCEMENT DESCRIPTION: The OPSLOG Browse filter panel will now be displayed when BROWSEPROFPROMPT=YES and a change was made to any second level profile filtering field. PRODUCT(S) AFFECTED: CA OPS/MVS Base Version 14.0 Related Problem: OPSMVS 14998 Copyright (C) 2021 CA. All rights reserved. R00137-CLX140-SP0 DESC(HONOR BROWSEPROFPROMPT=YES WHEN L2 PROFILE IS ACTIVE). ++VER (Z038) FMID (CCLXE00) PRE (LU00058 LU00060 LU00188 LU00717 S014824) SUP (LT00610 LT01967 LT03082 LU00610 LU01967) ++HOLD (LU03082) SYSTEM FMID(CCLXE00) REASON (DYNACT) DATE (21302) COMMENT (<pre> +-----+ CA OPS/MVS Base 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. </pre>

Service	Details
	* 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		
LU03084	LU03084 M.C.S. ENTRIES = ++PTF (LU03084) SSMV3 RESOURCE RESTART COUNT CLEARED IN ERROR PROBLEM DESCRIPTION: The SSMV3 resource restart count incorrectly resets to 0 when the resource reaches an UP UP state. SYMPTOMS: Failed resources will continue to restart if the resource reaches an UP UP state before the failure. IMPACT: Failed resources will continue to restart. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA OPS/MVS Base Release 13.5 CA OPS/MVS Base Version 14.0 Related Problem: OPSMVS 15000 Copyright (C) 2021 CA. All rights reserved. R00138-CLX140-SP0 DESC(SSMV3 RESOURCE RESTART COUNT CLEARED IN ERROR) . ++VER (Z038) FMID (CCLXE00) PRE (LU00477 LU02161 LU02209 LU02417 LU02478 S015151 S015578) SUP (LT03084) ++HOLD (LU03084) SYSTEM FMID(CCLXE00) REASON (ACTION) DATE (21284) COMMENT (<table border="1"> <tr> <td>CA OPS/MVS Base</td><td>Version 14.0</td></tr> </table> 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 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).	CA OPS/MVS Base	Version 14.0
CA OPS/MVS Base	Version 14.0		

Service	Details
	). ++HOLD (LU03084) SYSTEM FMID(CCLXE00) REASON (DYNACT) DATE (21284) COMMENT (<pre> +-----+ CA OPS/MVS Base 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		
LU03099	LU03099 M.C.S. ENTRIES = ++PTF (LU03099) ERRONEOUS AUTHORIZATION MESSAGE WHEN ISSUING IMSPLEX COMMAND PROBLEM DESCRIPTION: When issuing type 2 IMS commands, an OPS3265S message may erroneously be issued indicating an authorization failure. The command is still successfully issued regardless of the message. This occurs primarily when INITIMS=NO. IOF is not a requirement for issuing type 2 commands. SYMPTOMS: The following message is issued: OPS3265S You are not authorized to use the IMS Type 2 message facility IMPACT: None. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA OPS/MVS Base Release 13.5 CA OPS/MVS Base Version 14.0 Related Problem: OPSMVS 15018 Copyright (C) 2021 CA. All rights reserved. R00139-CLX140-SP0 DESC(ERRONEOUS AUTHORIZATION MESSAGE WHEN ISSUING IMSPLEX COMMAND). ++VER (Z038) FMID (CCLXE00) PRE (S015526) SUP (LT03099) ++HOLD (LU03099) SYSTEM FMID(CCLXE00) REASON (ACTION) DATE (21285) COMMENT (<table border="1"> <tr> <td>CA OPS/MVS Base</td><td>Version 14.0</td></tr> </table> SEQUENCE Prior to issuing IMS type 2 commands via OPS/MVS. PURPOSE To eliminate the erroneous OPS3265S message. USERS All users issuing IMS type 2 commands via OPS/MVS. AFFECTED KNOWLEDGE Basic MVS programming skills. REQUIRED ACCESS Authority to stop and start OPS/MVS. REQUIRED ***** * STEPS TO PERFORM * ***** 1. After applying the PTF, issue to following command: F OPSx,RELOAD(OPOCCM) where OPSx is the OPS/MVS subsystem id.). ++HOLD (LU03099) SYSTEM FMID(CCLXE00) REASON (DYNACT) DATE (21285)	CA OPS/MVS Base	Version 14.0
CA OPS/MVS Base	Version 14.0		

Service	Details
	COMMENT (<pre> +-----+ CA OPS/MVS Base 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 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 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																						
LU03119	LU03119 M.C.S. ENTRIES = ++PTF (LU03119) EXTERNAL SECURITY PROFILES NOT FOUND FOR SYSPLEX VARIABLES PROBLEM DESCRIPTION: EXTERNAL SECURITY profiles are not found when accessing Sysplex Variables using the mask character of an asterisk '*'. SYMPTOMS: An authorization failure from a security product will occur when trying to access a Sysplex Variable with the OPS/MVS External Security feature in use. IMPACT: The access to Sysplex Variables will fail with an authorization error, ICH408I USER(OPSEXPR1) GROUP(OPSADMIN) NAME(Expert OPS user) OP\$MVS.OPSGLOBAL.GLVPLXP1.* CL(XFACILIT) PROFILE NOT FOUND - REQUIRED FOR AUTHORITY CHECKING when trying to display Sysplex Variables in OPSVIEW 4.8 OR attempting to access Sysplex Variables from an OPS/REXX exec using a variable name that ends in an asterisk. Example usage that will fail includes OPSVASRV("GETLIKE NAME('GLVPLXP1.*')") CIRCUMVENTION: None. PRODUCT(S) AFFECTED: OPS/MVS Base Version 14.0 Related Problem: OPSMVS 15005 Copyright (C) 2021 CA. All rights reserved. R00140-CLX140-SP0 DESC(EXTERNAL SECURITY PROFILES NOT FOUND FOR SYSPLEX VARIABLES). ++VER (Z038) FMID (CCLXE00) PRE (LU00715) SUP (LT03119) ++HOLD (LU03119) SYSTEM FMID(CCLXE00) REASON (DYNACT) DATE (21293) COMMENT (<table border="1"> <tr> <td>OPS/MVS Base</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> *****	OPS/MVS Base	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 Base	Version 14.0																						
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	- Authority to stop and start OPS/MVS																						

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				
LU03137	LU03137 M.C.S. ENTRIES = ++PTF (LU03137) ADD SUPPORT FOR BCPII VERSION 2 HWIREST API ENHANCEMENT DESCRIPTION: This enhancement adds Hardware Services (HWS) component integration with the IBM z/OS Base Control Program internal interface (BCPii) Version 2 HWIREST API. PRODUCT(S) AFFECTED: CA OPS/MVS Base Version 14.0 Related Problem: OPSMVS 14059 Copyright (C) 2021 CA. All rights reserved. R00141-CLX140-SP0 DESC(ADD SUPPORT FOR BCPII VERSION 2 HWIREST API). ++VER (Z038) FMID (CCLXE00) PRE (LU00028 LU00074 LU00117 LU00407 LU00632 LU01080 LU01116 LU02313 LU02514 LU03049 SO14993 SO15324 SO15515 SO15820) SUP (LT03137) ++HOLD (LU03137) SYSTEM FMID(CCLXE00) REASON (ACTION) DATE (21291) COMMENT (<table border="1"> <tr> <td>OPS/MVS Base</td><td>Version 14.0</td></tr> </table> SEQUENCE After APPLY PURPOSE To learn about ADDRESS HWS v2 USERS All users of OPS/REXX ADDRESS HWS AFFECTED KNOWLEDGE - OPS/REXX REQUIRED - JavaScript Object Notation (JSON) - Representational State Transfer (REST) APIs ACCESS Update access to AOF rules and user REXX programs REQUIRED ***** * PUBLICATION * ***** See the following topics in the CA OPS/MVS documentation set at http://techdocs.broadcom.com/opsmvs "New Features" "Migration Information" "Install and Configure Hardware Services (HWS)" "ADDRESS HWS v2 Commands" <table border="1"> <tr> <td>SEQUENCE</td><td>Before using the OPSBCPII Server.</td></tr> </table> PURPOSE To Add support for BCPii Version 2.	OPS/MVS Base	Version 14.0	SEQUENCE	Before using the OPSBCPII Server.
OPS/MVS Base	Version 14.0				
SEQUENCE	Before using the OPSBCPII Server.				

Service	Details	
	USERS	All users of the OPSBCPII Server.
	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, add the EXEC Parm=RESTAPI keyword to the OPSBCPII Server PROC Exec Parm statement. For example: PARM=('ATTACH PGM=OPIIDRV,SERVER=&SSID, MEMBER=OPIICMDS,PARMDD=BCPPAR*MS,EXEC Parm=RESTAPI')	
	2. Add the BCPATCM2 DD to the OPSBCPII Server PROC. For example: //BCPATCM2 DD DISP=SHR,DSN=SYS1.OPS.CCLXCNTL(OPIIINP2) - The OPIIINP2 member can be found in the hlq.CCLXCNTL dataset. - Note that BCPII Version 2 requires a minimum of z15 hardware.	
	3. Restart OPSBCPII Server by issuing the following command: [F OPSx,RESTART(HWS)] where OPSx is the OPS/MVS subsystem id). ++HOLD (LU03137) SYSTEM FMID(CCLXE00) REASON (DYNACT) DATE (21291) COMMENT (	
	+-----+	
	OPS/MVS Base	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	

Service	Details
	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
LU03149	LU03149 M.C.S. ENTRIES = ++PTF (LU03149) COMMAND RULE SECURITY ENHANCEMENT ENHANCEMENT DESCRIPTION: A new optional SAF authorization call has been added to secure the processing of AOF command rules. The new EXTSECCMDRULE Parameter controls whether this new call to SAF is made on behalf of the issuer of the command being processed. PRODUCT(S) AFFECTED: OPS/MVS Base Version 14.0 Related Problem: OPSMVS 14576 Copyright (C) 2021 CA. All rights reserved. R00142-CLX140-SP0 DESC(COMMAND RULE SECURITY ENHANCEMENT). ++VER (Z038) FMID (CCLXE00) PRE (LU00477 LU00715 LU01211 LU02046 LU02161 LU02417 SO15067 SO15565 SO15876) SUP (LTO3149) ++HOLD (LU03149) SYSTEM FMID(CCLXE00) REASON (DYNACT) DATE (21292) COMMENT (<pre> +-----+ OPS/MVS Base 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 </pre>

Service	Details
	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.). ++HOLD (LU03149) SYSTEM FMID(CCLXE00) REASON (ENH) DATE (21292) COMMENT (<pre> +-----+ OPS/MVS Base Version 14.0 +-----+ +-----+ SEQUENCE After APPLY +-----+ PURPOSE To learn about the enhancement +-----+ USERS All OPS/MVS Users AFFECTED +-----+ KNOWLEDGE OPS/MVS SAF resources and profiles REQUIRED +-----+ ACCESS Authority to create and assign SAF access REQUIRED +-----+ ***** * PUBLICATION * ***** See the following topics in the CA OPS/MVS documentation set at http://techdocs.broadcom.com/opsmvs "New Features" "Securing" "Security Parameters") </pre>

Service	Details																																				
LU03165	LU03165 M.C.S. ENTRIES = ++PTF (LU03165) OPS/MVS WEB SERVICES UPGRADES TO 3RD-PARTY COMPONENTS PROBLEM DESCRIPTION: Updated OPS/MVS Web Services to support the following third-party software components: - Jersey upgraded to 2.34 - Jackson upgraded to 2.13.0 - JAXB upgraded to 3.0.1 - jaxb-api upgraded to 2.4.0-b180830.0359 - commons-cli upgraded to 1.4 SYMPTOMS: N/A IMPACT: Avoid potential for vulnerabilities in third-party components that are aging and need to be upgraded periodically. PRODUCT(S) AFFECTED: <table> <tr> <td>CA OPS/MVS Web Components</td><td>Version 14.0</td></tr> <tr> <td>CA OPS/MVS Web Components</td><td>Version 13.5</td></tr> </table> Related Problem: OPSMVS 15068 Copyright (C) 2021 CA. All rights reserved. R00143-CLX140-SP0 DESC(OPS/MVS WEB SERVICES UPGRADES TO 3RD-PARTY COMPONENTS). ++VER (Z038) FMID (CCLXE01) PRE (LU00633 S015821) SUP (LT03165) ++HOLD (LU03165) SYSTEM FMID(CCLXE01) REASON (ACTION) DATE (21294) COMMENT (<table> <tr> <td colspan="2">+-----+</td></tr> <tr> <td> CA OPS/MVS Web Components</td><td>Release 14.0 </td></tr> <tr> <td colspan="2">+-----+</td></tr> <tr> <td> SEQUENCE</td><td> After Apply </td></tr> <tr> <td colspan="2">+-----+</td></tr> <tr> <td> PURPOSE</td><td> To activate the fix </td></tr> <tr> <td colspan="2">+-----+</td></tr> <tr> <td> USERS</td><td> User's of the OPS/MVS Web Services </td></tr> <tr> <td> AFFECTED</td><td> </td></tr> <tr> <td colspan="2">+-----+</td></tr> <tr> <td> KNOWLEDGE</td><td> Web servers and USS directories </td></tr> <tr> <td> REQUIRED</td><td> </td></tr> <tr> <td colspan="2">+-----+</td></tr> <tr> <td> ACCESS</td><td> USS directories for Tomcat Web Server </td></tr> <tr> <td> REQUIRED</td><td> </td></tr> <tr> <td colspan="2">+-----+</td></tr> </table> ***** * 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. See the following documentation for detailed instructions on	CA OPS/MVS Web Components	Version 14.0	CA OPS/MVS Web Components	Version 13.5	+-----+		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		+-----+	
CA OPS/MVS Web Components	Version 14.0																																				
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+-----+																																					
ACCESS	USS directories for Tomcat Web Server																																				
REQUIRED																																					
+-----+																																					

Service	Details
	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.). TEXT LINK('..opwebsvc.config') PARM(PATHMODE(0,7,5,5)) . TEXT LINK('..opwscfg.sh') PARM(PATHMODE(0,7,5,5)) . TEXT LINK('..opwebsvc.env') PARM(PATHMODE(0,7,5,5)) . TEXT LINK('..opwebsvc.prop') PARM(PATHMODE(0,7,5,5)) . TEXT LINK('..OPWShttp.rex') PARM(PATHMODE(0,7,5,5)) . BINARY LINK('..opsmvs.war') PARM(PATHMODE(0,7,5,5)) .

Service	Details																						
LU03179	LU03179 M.C.S. ENTRIES = ++PTF (LU03179) ABEND SOC4 IN SUBTASK OPSYSTZS +X'F1078286' PROBLEM DESCRIPTION: A syntax error processing an System State Manager (SSM) action text substring variable could cause unpredictable results. SYMPTOMS: ABEND SOC4 in subtask OPSYSTZS +X'F1078286' IMPACT: SSM processing stops. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: OPS/MVS Base Release 13.5 OPS/MVS Base Version 14.0 Related Problem: OPSMVS 15079 Copyright (C) 2021 CA. All rights reserved. R00144-CLX140-SP0 DESC (ABEND SOC4 IN SUBTASK OPSYSTZS +X'F1078286'). ++VER (Z038) FMID (CCLXE00) PRE (LU00477 LU02209 LU03084) SUP (LT03179) ++HOLD (LU03179) SYSTEM FMID(CCLXE00) REASON (DYNACT) DATE (21295) COMMENT (<table border="1"> <tr> <td>OPS/MVS Base</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 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 in the OPSMAIN STEPLIB or the system link list (LNKLIST).	OPS/MVS Base	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 Base	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.).

Service	Details		
LU03303	LU03303 M.C.S. ENTRIES = ++PTF (LU03303)		
	INVALID SSMV3 POLICY DATA CAN BE SAVED		
	PROBLEM DESCRIPTION:		
	Certain data fields in the policy manager are only verified by the panel code. Invalid data could be saved if the bad data is not corrected before issuing the save command.		
	This fix also removes the verification of the IPLSTATE, giving you the ability to specify user defined states.		
	SYMPTOMS:		
	Invalid data may be saved in the restarts, activation and inactivation timeout fields.		
	IMPACT:		
	The resource can be loaded with invalid data that can cause the restart and timeout functions to fail.		
	CIRCUMVENTION:		
	None		
	PRODUCT(S) AFFECTED:		
	OPS/MVS Base		Release 13.5
	OPS/MVS Base		Version 14.0
	Related Problem:		
	OPSMVS 15047		
	Copyright (C) 2021 CA. All rights reserved. R00146-CLX140-SP0		
	DESC(INVALID SSMV3 POLICY DATA CAN BE SAVED) .		
	++VER (Z038)		
	FMID (CCLXE00)		
	PRE (LU00677 LU00876 LU01398 LU02161 LU02417 LU02478		
	LU02545 LU02562 LU03011 S014412 S015151 S015578		
	S015662 S015902)		
	SUP (LT02515 LT03303 LU02515 S015610 ST15610)		
	MCS	LU03011	STARTS ON PAGE 0002
	MCS	LU03049	STARTS ON PAGE 0003
MCS	LU03072	STARTS ON PAGE 0005	
MCS	LU03082	STARTS ON PAGE 0005	
MCS	LU03084	STARTS ON PAGE 0007	
MCS	LU03099	STARTS ON PAGE 0009	
MCS	LU03119	STARTS ON PAGE 0012	
MCS	LU03137	STARTS ON PAGE 0013	
MCS	LU03149	STARTS ON PAGE 0019	
MCS	LU03165	STARTS ON PAGE 0021	
MCS	LU03179	STARTS ON PAGE 0023	
MCS	LU03303	STARTS ON PAGE 0025	

OPS/MVS for JES2 14.0
CA RS 2111 Product/Component Listing

26

Product Family	Product	Release
Systems Management	CA OPS/MVS BASE	14.00.00
The CA RS 2111 Product/Component Count for this release is 1		

CA RS Level	Service	FMID
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
	LU02790	CCLXE00
	LU02570	CCLXE01
CAR2110	LU02514	CCLXE00
	LU02484	CCLXE00
	LU02253	CCLXE01
	LU02252	CCLXE00
	LU02562	CCLXE00
	LU02545	CCLXE00
CAR2109	LU02521	CCLXE00
	LU02515	CCLXE00
	LU02478	CCLXE00
	LU02417	CCLXE00
	LU02313	CCLXE00
	LU02285	CCLXE00
	LU02105	CCLXE00
	LU02209	CCLXE00
	LU02161	CCLXE00
	LU02080	CCLXE00
CAR2108	LU02046	CCLXE00
	LU02021	CCLXE00
	LU01967	CCLXE00
	LU01929	CCLXE00
	LU01862	CCLXE00
	LU01797	CCLXE00
CAR2107	LU01655	CCLXE00
	LU01630	CCLXE00
	LU01562	CCLXE01
	LU01212	CCLXE01
	LU01211	CCLXE00
	LU01140	CCLXE01
	LU01398	CCLXE00
	LU01310	CCLXE00
	LU01080	CCLXE00
CAR2106	LU00913	CCLXE00
	LU01117	CCLXE00
	LU01117	CCLXE00

CA RS Level	Service	FMID
	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	S015877	CCLXE01
	S015876	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	S015920	CCLXE00
	S015902	CCLXE00
	S015821	CCLXE01
	S015820	CCLXE00
	S015729	CCLXE00
	LU00028	CCLXE00
	LU00025	CCLXE00
CAR2012	S015758	CCLXE00

CA RS Level	Service	FMID
	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