

CA OPS/MVS for JES2 13.5
CA RS 2007 Service List

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Service	Description	Type
S013422	PREVENT EMERGENCY PRODUCT SHUTDOWN	*HIP/PRP*
S013447	OPS34450 AUTO SWITCH FROM BACKUP OPSLOG TO PRIMARY OPSLOG	PTF
S013470	SSMGA RESOURCE DELETED FROM TABLE BY SSMBEGIN	PTF
S013481	POSSIBLE PROCESSINUSE VALUE BECOMING NEGATIVE	PTF
S013638	MEMORY LEAK IN E/CSA FOR MODULE OPRUSTHK	PTF
S013643	REMOVE INVALID OPS0045W WARNING MESSAGE	PTF
S013680	PRP RESOLVING S013638 DUE TO DATA LOSS	** PRP **
S013681	OPS0014U MESSAGE ON SHUTDOWN	PTF
S013791	OPSTATUS RETURNS AN INCORRECT COUNT OF ACTIVE IMS'S	PTF
The CA RS 2007 service count for this release is 9		

CA OPS/MVS for JES2
CA RS 2007 Service List for CCLXD50

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FMID	Service	Description	Type
CCLXD50	S013422	PREVENT EMERGENCY PRODUCT SHUTDOWN	*HIP/PRP*
	S013447	OPS34450 AUTO SWITCH FROM BACKUP OPSLOG TO PRIMARY OPSLOG	PTF
	S013470	SSMGA RESOURCE DELETED FROM TABLE BY SSMBEGIN	PTF
	S013481	POSSIBLE PROCESSINUSE VALUE BECOMING NEGATIVE	PTF
	S013638	MEMORY LEAK IN E/CSA FOR MODULE OPRUSTHK	PTF
	S013643	REMOVE INVALID OPS0045W WARNING MESSAGE	PTF
	S013680	PRP RESOLVING S013638 DUE TO DATA LOSS	** PRP **
	S013681	OPS0014U MESSAGE ON SHUTDOWN	PTF
	S013791	OPSTATUS RETURNS AN INCORRECT COUNT OF ACTIVE IMS'S	PTF
The CA RS 2007 service count for this FMID is 9			

Service	Details
SO13422	SO13422 M.C.S. ENTRIES = ++PTF (SO13422) PREVENT EMERGENCY PRODUCT SHUTDOWN PROBLEM DESCRIPTION: Emergency product shutdown may occur due to recursive abends attempting to issue an error message within an OSF server or TSO address space when a DCB becomes unusable. IEC020I messages are typically issued indicating a S001 abend has occurred. SYMPTOMS: The product shuts down because of recursive abends, which should just be allowed to percolate, terminating the task in question. IMPACT: Automation is stopped and the product shuts down. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA OPS/MVS Base Version 13.0 CA OPS/MVS Base Release 13.5 Related Problem: OPSMVS 1681 Copyright (C) 2020 CA. All rights reserved. R00269-CLX135-SP1 DESC(PREVENT EMERGENCY PRODUCT SHUTDOWN). ++VER (Z038) FMID (CCLXD50) PRE (S000476 S000597 S005680 S006939 S008474) SUP (BC01753 FC01753 S004772 S005541 ST04772 ST05541 ST13404 ST13422) ++HOLD (SO13422) SYSTEM FMID(CCLXD50) REASON (DYNACT) DATE (20153) COMMENT (<pre> +-----+ CA OPS/MVS Base Release 13.5 +-----+-----+ SEQUENCE After APPLY +-----+-----+ PURPOSE To activate load modules updated by this PTF, including load module OPSAEX +-----+-----+ 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. This PTF updates load module OPSAEX, as well as the other </pre>

Service	Details
	load modules identified by the ++MOD statements contained in this PTF. APPLY of this PTF updates SMP/E Target loadlib CCLXLOAD. 2. Copy the updated load modules from SMP/E Target loadlib CCLXLOAD to any other deployed copies, such as a STEPLIB used by the OPS/MVS main address space, a link listed loadlib, etc. 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 mechanism. 4. TSO users must get out of OPSVIEW. 5. Stop OPS/MVS. 6. 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 mechanism. 7. Start OPS/MVS. 8. TSO users may access OPSVIEW. Depending on how OPSVIEW is accessed, this may require TSO logoff/logon.).

Service	Details				
SO13447	SO13447 M.C.S. ENTRIES = ++PTF (SO13447) OPS34450 AUTO SWITCH FROM BACKUP OPSLOG TO PRIMARY OPSLOG PROBLEM DESCRIPTION: OPS34450 REXX program lacks the logic to automatically switch from the backup OPSLOG to the primary OPSLOG when users fail to do so before the AOF rule OPS34450 is fired for the live backup OPSLOG. This fix will prevent the backup OPSLOG message number from reaching the 2 billion limit and requiring the reallocation of OPSLOG data sets and recycling of OPS/MVS. SYMPTOMS: The primary OPSLOG cannot be set to Live, and this message may be observed: OPS4605E ADDRESS OPSCtl OPSLOG command lock for SETLIVE failed:'OPSLOG'. IMPACT: No events can be recorded by OPSLOG. CIRCUMVENTION: NONE. PRODUCT(S) AFFECTED: <table> <tr> <td>CA OPS/MVS Base</td><td>Version 13.0</td></tr> <tr> <td>CA OPS/MVS Base</td><td>Release 13.5</td></tr> </table> Related Problem: OPSMVS 1682 Copyright (C) 2020 CA. All rights reserved. R00270-CLX135-SP1 DESC(OPS34450 AUTO SWITCH FROM BACKUP OPSLOG TO PRIMARY OPSLOG). ++VER (Z038) FMID (CCLXD50) PRE (SO08113) SUP (ST13447)	CA OPS/MVS Base	Version 13.0	CA OPS/MVS Base	Release 13.5
CA OPS/MVS Base	Version 13.0				
CA OPS/MVS Base	Release 13.5				

Service	Details		
SO13470	SO13470 M.C.S. ENTRIES = ++PTF (SO13470) SSMGA RESOURCE DELETED FROM TABLE BY SSMBEGIN PROBLEM DESCRIPTION: Code in SSMBEGIN that managed SSMGAV2 resources was not checking if the resources were being managed by the SSMGA application. SYMPTOMS: Duplicate resource entries with an ACTMODE of INACTIVE were being deleted by SSMBEGIN. IMPACT: Duplicate resource entries needed by SSMGA were deleted which would cause move failures. CIRCUMVENTION: NONE. PRODUCT(S) AFFECTED: CA OPS/MVS Base Version 13.0 CA OPS/MVS Base Release 13.5 Related Problem: OPSMVS 1684 Copyright (C) 2020 CA. All rights reserved. R00271-CLX135-SP1 DESC(SSMGA RESOURCE DELETED FROM TABLE BY SSMBEGIN). ++VER (Z038) FMID (CCLXD50) PRE (S001061 S008386 S011092 S011100 S013070) SUP (S004898 S005275 ST04898 ST05275 ST13470) ++HOLD (SO13470) SYSTEM FMID(CCLXD50) REASON (ACTION) DATE (20155) COMMENT (<table border="1"> <tr> <td>CA OPS/MVS Base</td><td>Release 13.5</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	CA OPS/MVS Base	Release 13.5
CA OPS/MVS Base	Release 13.5		

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

Service	Details																						
SO13481	SO13481 M.C.S. ENTRIES = ++PTF (SO13481) POSSIBLE PROCESSINUSE VALUE BECOMING NEGATIVE PROBLEM DESCRIPTION: It is possible for the PROCESSINUSE parameter to become negative, causing a healthcheck for OPSMVS_PARM_PROCBLK@OPSMVS to surface. SYMPTOMS: The health check firing is the only symptom of this defect. IMPACT: none. CIRCUMVENTION: The health check may be disabled to avoid the erroneous messages. PRODUCT(S) AFFECTED: CA OPS/MVS Base Version 13.0 CA OPS/MVS Base Release 13.5 Related Problem: OPSMVS 1591 Copyright (C) 2020 CA. All rights reserved. R00272-CLX135-SP1 DESC(POSSIBLE PROCESSINUSE VALUE BECOMING NEGATIVE). ++VER (Z038) FMID (CCLXD50) PRE (S000476 S000597 S004411 S005680 S006939 S008474 S009364 S010241 S010262 S010450 S010726 S011144) SUP (AS00476 BC01753 FC01753 S001297 S001752 S004772 S005541 S005727 S012101 S012676 S013422 ST01297 ST01752 ST04772 ST05541 ST05727 ST09715 ST12101 ST12676 ST12737 ST13404 ST13422 ST13481) ++HOLD (SO13481) SYSTEM FMID(CCLXD50) REASON (DYNACT) DATE (20177) COMMENT (<table border="1"> <tr> <td>CA OPS/MVS Base</td><td>Release 13.5</td></tr> </table> SEQUENCE After APPLY <table border="1"> <tr> <td>PURPOSE</td><td>To activate load modules updated by this PTF, including</td></tr> <tr> <td></td><td>load module OPSAEX</td></tr> </table> <table border="1"> <tr> <td>USERS</td><td>All OPS/MVS users</td></tr> <tr> <td>AFFECTED</td><td></td></tr> </table> <table border="1"> <tr> <td>KNOWLEDGE</td><td>Basic z/OS systems programming skills</td></tr> <tr> <td>REQUIRED</td><td></td></tr> </table> <table border="1"> <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. This PTF updates load module OPSAEX, as well as the other	CA OPS/MVS Base	Release 13.5	PURPOSE	To activate load modules updated by this PTF, including		load module OPSAEX	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
CA OPS/MVS Base	Release 13.5																						
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Service	Details
	load modules identified by the ++MOD statements contained in this PTF. APPLY of this PTF updates SMP/E Target loadlib CCLXLOAD. 2. Copy the updated load modules from SMP/E Target loadlib CCLXLOAD to any other deployed copies, such as a STEPLIB used by the OPS/MVS main address space, a link listed loadlib, etc. 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 mechanism. 4. TSO users must get out of OPSVIEW. 5. Stop OPS/MVS. 6. 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 mechanism. 7. Start OPS/MVS. 8. TSO users may access OPSVIEW. Depending on how OPSVIEW is accessed, this may require TSO logoff/logon.).

Service	Details		
SO13638	SO13638 M.C.S. ENTRIES = ++PTF (SO13638) MEMORY LEAK IN E/CSA FOR MODULE OPRUSTHK PROBLEM DESCRIPTION: Storage for module OPRUSTHK is incorrectly managed resulting in a 10k byte memory leak in E/CSA after each shutdown of OPS/MVS. SYMPTOMS: Module OPRUSTHK is loaded into E/CSA on OPS/MVS startup but never freed on shutdown. IMPACT: Unable to reclaim 10k bytes of storage in E/CSA until IPL. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA OPS/MVS Base Release 13.5 Related Problem: OPSMVS 1686 Copyright (C) 2020 CA. All rights reserved. R00274-CLX135-SP1 DESC(MEMORY LEAK IN E/CSA FOR MODULE OPRUSTHK) . ++VER (Z038) FMID (CCLXD50) PRE (S000476 S000597 S004411 S009794 S010262 S011144) SUP (ST13638) ++HOLD (SO13638) SYSTEM FMID(CCLXD50) REASON (DYNACT) DATE (20170) COMMENT (<table border="1"> <tr> <td>CA OPS/MVS Base</td><td>Release 13.5</td></tr> </table> SEQUENCE After APPLY PURPOSE To activate load modules updated by this PTF, including load module OPSAEX 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. This PTF updates load module OPSAEX, as well as the other load modules identified by the ++MOD statements contained in this PTF. APPLY of this PTF updates SMP/E Target loadlib CCLXLOAD. 2. Copy the updated load modules from SMP/E Target loadlib	CA OPS/MVS Base	Release 13.5
CA OPS/MVS Base	Release 13.5		

Service	Details
	CCLXLOAD to any other deployed copies, such as a STEPLIB used by the OPS/MVS main address space, a link listed loadlib, etc. 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 mechanism. 4. TSO users must get out of OPSVIEW. 5. Stop OPS/MVS. 6. 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 mechanism. 7. Start OPS/MVS. 8. TSO users may access OPSVIEW. Depending on how OPSVIEW is accessed, this may require TSO logoff/logon.).

Service	Details		
SO13643	SO13643 M.C.S. ENTRIES = ++PTF (SO13643) REMOVE INVALID OPS0045W WARNING MESSAGE PROBLEM DESCRIPTION: The need to reassemble the OPJ2CB module was removed in a previous release. The OPS0045W message is no longer valid. SYMPTOMS: Message OPS0045W is issued when OPS/MVS is initializing. IMPACT: Invalid warning message is issued. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA OPS/MVS Base Release 13.5 Related Problem: OPSMVS 1687 Copyright (C) 2020 CA. All rights reserved. R00275-CLX135-SP1 DESC(REMOVE INVALID OPS0045W WARNING MESSAGE). ++VER (Z038) FMID (CCLXD50) PRE (SO12245) SUP (ST13643) ++HOLD (SO13643) SYSTEM FMID(CCLXD50) REASON (DYNACT) DATE (20169) COMMENT (<table border="1"> <tr> <td>CA OPS/MVS Base</td><td>Release 13.5</td></tr> </table> SEQUENCE After APPLY PURPOSE To activate load modules updated by this PTF, including load module OPSAEX 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. This PTF updates load module OPSAEX, as well as the other load modules identified by the ++MOD statements contained in this PTF. APPLY of this PTF updates SMP/E Target loadlib CCLXLOAD. 2. Copy the updated load modules from SMP/E Target loadlib CCLXLOAD to any other deployed copies, such as a STEPLIB	CA OPS/MVS Base	Release 13.5
CA OPS/MVS Base	Release 13.5		

Service	Details
	used by the OPS/MVS main address space, a link listed loadlib, etc. 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 mechanism. 4. TSO users must get out of OPSVIEW. 5. Stop OPS/MVS. 6. 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 mechanism. 7. Start OPS/MVS. 8. TSO users may access OPSVIEW. Depending on how OPSVIEW is accessed, this may require TSO logoff/logon.).

Service	Details																				
SO13680	SO13680 M.C.S. ENTRIES = ++PTF (SO13680) PRP RESOLVING SO13638 DUE TO DATA LOSS PROBLEM DESCRIPTION: This PTF resolves a possible data loss condition introduced by SO13638. SYMPTOMS: Symptoms are not consistent as the storage overlay could affect different components utilizing the memory in common storage. IMPACT: System affected may require IPL. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA OPS/MVS Base Release 13.5 Related Problem: OPSMVS 1688 Copyright (C) 2020 CA. All rights reserved. R00276-CLX135-SP1 DESC (PRP RESOLVING SO13638 DUE TO DATA LOSS) . ++VER (Z038) FMID (CCLXD50) PRE (S004411 S009794 S013638) SUP (AS13638 ST13680) ++HOLD (SO13680) SYSTEM FMID(CCLXD50) REASON (DYNACT) DATE (20172) COMMENT (<table border="1"> <tr> <td>CA OPS/MVS Base</td><td>Release 13.5</td></tr> <tr> <td>SEQUENCE</td><td>After APPLY</td></tr> <tr> <td>PURPOSE</td><td>To activate load modules updated by this PTF, including load module OPSAEX</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 deployed copies</td></tr> <tr> <td>REQUIRED</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. This PTF updates load module OPSAEX, as well as the other load modules identified by the ++MOD statements contained in this PTF. APPLY of this PTF updates SMP/E Target loadlib CCLXLOAD. 2. Copy the updated load modules from SMP/E Target loadlib CCLXLOAD to any other deployed copies, such as a STEPLIB	CA OPS/MVS Base	Release 13.5	SEQUENCE	After APPLY	PURPOSE	To activate load modules updated by this PTF, including load module OPSAEX	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 deployed copies	REQUIRED	- Authority to issue MVS system commands		- Authority to stop and start OPS/MVS
CA OPS/MVS Base	Release 13.5																				
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USERS	All OPS/MVS users																				
AFFECTED																					
KNOWLEDGE	Basic z/OS systems programming skills																				
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ACCESS	- Access to OPS/MVS SMP/E Target loadlib CCLXLOAD and any deployed copies																				
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	- Authority to stop and start OPS/MVS																				

Service	Details
	used by the OPS/MVS main address space, a link listed loadlib, etc. 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 mechanism. 4. TSO users must get out of OPSVIEW. 5. Stop OPS/MVS. 6. 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 mechanism. 7. Start OPS/MVS. 8. TSO users may access OPSVIEW. Depending on how OPSVIEW is accessed, this may require TSO logoff/logon.).

Service	Details
SO13681	SO13681 M.C.S. ENTRIES = ++PTF (SO13681) OPS0014U MESSAGE ON SHUTDOWN PROBLEM DESCRIPTION: Message OPS0014U may be observed in the joblog upon shutdown. SYMPTOMS: The following message may be issued upon shutdown of OPS/MVS *OPS0014U OPRUSTHK.deallocation failed - contact systems programming IMPACT: The message has no impact on the system or OPS/MVS. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA OPS/MVS Base Release 13.5 Related Problem: OPSMVS 1689 Copyright (C) 2020 CA. All rights reserved. R00277-CLX135-SP1 DESC(OPS0014U MESSAGE ON SHUTDOWN). ++VER (Z038) FMID (CCLXD50) PRE (S004411 S009794 S013638 S013680) SUP (ST13681)

Service	Details		
SO13791	SO13791 M.C.S. ENTRIES = ++PTF (SO13791) OPSTATUS RETURNS AN INCORRECT COUNT OF ACTIVE IMS'S PROBLEM DESCRIPTION: The OPS/REXX OPSTATUS function returns an inaccurate count of active IMS subsystems when the IMSxINSTALLEXTS parameter is set to YES and the exit install process fails. SYMPTOMS: Issuing OPSTATUS('I','A','*') returns an inaccurate count of active IMS subsystems. IMPACT: Unable to determine the number of active IMS subsystems using the OPSTATUS function. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA OPS/MVS Base Version 13.0 CA OPS/MVS Base Release 13.5 Related Problem: OPSMVS 1679 Copyright (C) 2020 CA. All rights reserved. R00278-CLX135-SP1 DESC(OPSTATUS RETURNS AN INCORRECT COUNT OF ACTIVE IMS'S). ++VER (Z038) FMID (CCLXD50) SUP (ST13791) ++HOLD (SO13791) SYSTEM FMID(CCLXD50) REASON (ACTION) DATE (20181) COMMENT (<table border="1"> <tr> <td>CA OPS/MVS Base</td><td>Release 13.5</td></tr> </table> SEQUENCE After Apply PURPOSE Correct OPSTATUS error reporting number of active IMS regions. USERS All users of the IMS option of the OPSTATUS function. 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 OPS/MVS. 2. TSO users must logoff and back on before executing the OPS/REXX OPSTATUS function.). ++HOLD (SO13791) SYSTEM FMID(CCLXD50)	CA OPS/MVS Base	Release 13.5
CA OPS/MVS Base	Release 13.5		

Service	Details	
	REASON (DYNACT) DATE (20181)	
	COMMENT (	
	+-----+	
	CA OPS/MVS Base	Release 13.5
	+-----+	
	SEQUENCE	After APPLY
	+-----+	
	PURPOSE	To activate load modules updated by this PTF, including
		load module OPSAEX
	+-----+	
	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. This PTF updates load module OPSAEX, as well as the other	
	load modules identified by the ++MOD statements contained	
	in this PTF. APPLY of this PTF updates SMP/E Target	
	loadlib CCLXLOAD.	
	2. Copy the updated load modules from SMP/E Target loadlib	
	CCLXLOAD to any other deployed copies, such as a STEPLIB	
	used by the OPS/MVS main address space, a link listed	
	loadlib, etc.	
	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	
	mechanism.	
	4. TSO users must get out of OPSVIEW.	
	5. Stop OPS/MVS.	
	6. 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 mechanism.	
	7. Start OPS/MVS.	
	8. TSO users may access OPSVIEW. Depending on how OPSVIEW is	
	accessed, this may require TSO logoff/logon.	
	).	
MCS	SO13422	STARTS ON PAGE 0002
MCS	SO13447	STARTS ON PAGE 0003
MCS	SO13470	STARTS ON PAGE 0004
MCS	SO13481	STARTS ON PAGE 0005
MCS	SO13638	STARTS ON PAGE 0007
MCS	SO13643	STARTS ON PAGE 0009
MCS	SO13680	STARTS ON PAGE 0011
MCS	SO13681	STARTS ON PAGE 0012
MCS	SO13791	STARTS ON PAGE 0013

CA OPS/MVS for JES2 13.5
CA RS 2007 Product/Component Listing

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Product Family	Product	Release
Systems Management	CA OPS/MVS BASE	13.05.00
The CA RS 2007 Product/Component Count for this release is 1		

CA RS Level	Service	FMID
CAR2007	S013791	CCLXD50
	S013681	CCLXD50
	S013680	CCLXD50
	S013643	CCLXD50
	S013638	CCLXD50
	S013481	CCLXD50
	S013470	CCLXD50
	S013447	CCLXD50
	S013422	CCLXD50
	S013347	CCLXD50
	S013070	CCLXD50
CAR2006	S012245	CCLXD50
	S012733	CCLXD50
	S012722	CCLXD50
CAR2005	S012676	CCLXD50
	S012673	CCLXD50
	S012658	CCLXD50
	S012630	CCLXD50
	S012622	CCLXD50
	S012418	CCLXD50
	S012591	CCLXD50
	S012414	CCLXD50
CAR2004	S012403	CCLXD50
	S012373	CCLXD51
CAR2003	S012139	CCLXD50
	S012138	CCLXD50
	S012101	CCLXD50
	S012096	CCLXD50
	S012060	CCLXD50
	S012013	CCLXD50
	S011954	CCLXD50
	S011953	CCLXD50
	S011878	CCLXD50
	S011877	CCLXD51
	S011812	CCLXD50
CAR2002	S011652	CCLXD50
	S011596	CCLXD51
	S011591	CCLXD50
	S011514	CCLXD50
	S011508	CCLXD50
	S011488	CCLXD51
	S011487	CCLXD50
	S011445	CCLXD50
	S011438	CCLXD51
	S011437	CCLXD50
	S011434	CCLXD50
	S011428	CCLXD50

CA RS Level	Service	FMID
	S011347	CCLXD50
	S011214	CCLXD50
	S006491	CCLXD50
CAR2001	S011260	CCLXD50
	S011241	CCLXD50
	S011213	CCLXD50
	S011203	CCLXD50
	S011188	CCLXD51
	S011144	CCLXD50
	S011125	CCLXD50
	S011100	CCLXD50
	S011092	CCLXD50
	S010733	CCLXD51
CAR1912	S010914	CCLXD50
	S010765	CCLXD50
	S010764	CCLXD50
	S010726	CCLXD50
	S010719	CCLXD50
	S010672	CCLXD50
	S010613	CCLXD50
	S010552	CCLXD50
CAR1911	S010490	CCLXD50
	S010476	CCLXD50
	S010453	CCLXD50
	S010450	CCLXD50
	S010413	CCLXD50
	S010402	CCLXD50
	S010384	CCLXD50
	S010262	CCLXD50
CAR1910	S010241	CCLXD50
	S010050	CCLXD50
	S010024	CCLXD50
	S009878	CCLXD50
	S009794	CCLXD50
	S009449	CCLXD50
	S008614	CCLXD51
	S008478	CCLXD50
CAR1909	S009846	CCLXD50
	S009840	CCLXD50
	S009667	CCLXD50
	S009544	CCLXD50
	S009387	CCLXD50
	S009094	CCLXD50
CAR1908	S009364	CCLXD50
	S009193	CCLXD50
	S009160	CCLXD50
	S009115	CCLXD50

CA RS Level	Service	FMID
CAR1907	S009020	CCLXD50
	S009000	CCLXD50
	S008999	CCLXD50
	S008872	CCLXD50
	S008831	CCLXD50
	S008829	CCLXD50
	S008714	CCLXD50
	S008712	CCLXD50
	S008651	CCLXD50
	S008640	CCLXD50
	S008475	CCLXD51
	S008474	CCLXD50
CAR1906	S008647	CCLXD50
	S008645	CCLXD50
	S008583	CCLXD50
	S008572	CCLXD50
	S008535	CCLXD50
	S008471	CCLXD50
	S008386	CCLXD50
	S008367	CCLXD51
	S008357	CCLXD50
	S008339	CCLXD50
	S008299	CCLXD50
	S008241	CCLXD50
	S008166	CCLXD53
	S006836	CCLXD50
CAR1905	S008113	CCLXD50
CAR1904	S007801	CCLXD50
	S007732	CCLXD50
	S007650	CCLXD50
	S007596	CCLXD51
	S007510	CCLXD50
CAR1903	S007406	CCLXD50
	S007289	CCLXD50
	S007231	CCLXD51
	S007197	CCLXD50
CAR1902	S007182	CCLXD51
	S007131	CCLXD50
	S006990	CCLXD50
	S006965	CCLXD50
	S006962	CCLXD50
	S006939	CCLXD50
	S006933	CCLXD50
	S006920	CCLXD51
	S006788	CCLXD50
CAR1901	S006555	CCLXD50
	S006527	CCLXD50

CA RS Level	Service	FMID
	S006526	CCLXD50
	S006167	CCLXD51
	S006166	CCLXD50
CAR1812	S006502	CCLXD50
	S006380	CCLXD51
	S006379	CCLXD50
	S006345	CCLXD50
	S006257	CCLXD50
	S006212	CCLXD50
	S006109	CCLXD50
	S005996	CCLXD51
CAR1811	S006105	CCLXD50
	S006042	CCLXD50
	S005965	CCLXD50
	S005934	CCLXD50
	S005908	CCLXD51
	S005737	CCLXD51
	S005727	CCLXD50
	S005704	CCLXD50
	S005690	CCLXD50
CAR1810	S005680	CCLXD50
	S005674	CCLXD50
	S005661	CCLXD50
	S005638	CCLXD51
	S005619	CCLXD50
	S005593	CCLXD51
	S005592	CCLXD50
	S005541	CCLXD50
	S005320	CCLXD50
	S005285	CCLXD50
	S005275	CCLXD50
CAR1809	S005192	CCLXD51
	S005191	CCLXD50
	S005047	CCLXD50
	S005042	CCLXD50
	S004989	CCLXD50
	S004944	CCLXD50
	S004928	CCLXD50
	S004900	CCLXD50
	S004898	CCLXD50
	S004808	CCLXD50
	S004772	CCLXD50
	S004680	CCLXD50
	S004634	CCLXD50
CAR1808	S004649	CCLXD50
	S004626	CCLXD50
	S004490	CCLXD50

CA RS Level	Service	FMID
	S004412	CCLXD51
	S004411	CCLXD50
	S004296	CCLXD51
CAR1807	S003933	CCLXD50
	S003910	CCLXD50
	S003905	CCLXD50
	S003594	CCLXD50
	S001859	CCLXD50
CAR1806	S003775	CCLXD51
	S003731	CCLXD50
	S003595	CCLXD51
	S001956	CCLXD50
	S001943	CCLXD51
	S001874	CCLXD50
	S001813	CCLXD50
	S001752	CCLXD50
CAR1805	S001580	CCLXD50
	S001320	CCLXD50
	S001297	CCLXD50
	S001270	CCLXD50
	S001221	CCLXD50
CAR1804	S001097	CCLXD50
	S001092	CCLXD50
	S001061	CCLXD50
	S000908	CCLXD50
	S000873	CCLXD51
	S000597	CCLXD50
CAR1803	S000632	CCLXD50
	S000630	CCLXD50
	S000572	CCLXD50
	S000562	CCLXD50
	S000476	CCLXD50
	S000444	CCLXD50
	S000393	CCLXD50
	S000371	CCLXD50
	S000247	CCLXD50
	S000245	CCLXD50
	S000239	CCLXD50
	S000236	CCLXD51
	S000235	CCLXD50