

CA OPS/MVS for JES3 13.5
CA RS 2011 Service List

1

Service	Description	Type
S014910	INCORRECT OSF ACCESS LEVELS FOR COMMANDS	PTF
S015023	MTC-A USER SESSION REMAINS ACTIVE AFTER LOGOUT	PTF
S015066	IMPROVEMEMTS TO PROBLEM DIAGNOSTIC CAPABILITIES IN OPSS09	PTF
S015149	Security or Integrity Problem	** PRP **
S015164	SSMV3 DYNAMIC RULE NOT ENABLED WHEN RESOURCE LOADED	PTF
S015253	OPSBCEPII MAY TARGET THE LPAR ENTITY WHEN SPECIFYING PROFILES	PTF
S015423	DEFSAF NOT CREATING ALL MSF AND OPSBCEPII RESOURCES	PTF
The CA RS 2011 service count for this release is 7		

CA OPS/MVS for JES3
CA RS 2011 Service List for CCLXD50

2

FMID	Service	Description	Type
CCLXD50	S014910	INCORRECT OSF ACCESS LEVELS FOR COMMANDS	PTF
	S015066	IMPROVEMEMTS TO PROBLEM DIAGNOSTIC CAPABILITIES IN OPSS09	PTF
	S015164	SSMV3 DYNAMIC RULE NOT ENABLED WHEN RESOURCE LOADED	PTF
	S015253	OPSBCEPII MAY TARGET THE LPAR ENTITY WHEN SPECIFYING PROFILES	PTF
	S015423	DEFSAF NOT CREATING ALL MSF AND OPSBCEPII RESOURCES	PTF
The CA RS 2011 service count for this FMID is 5			

CA OPS/MVS for JES3
CA RS 2011 Service List for CCLXD51

3

FMID	Service	Description	Type
CCLXD51	S015023	MTC-A USER SESSION REMAINS ACTIVE AFTER LOGOUT	PTF
	S015149	Security or Integrity Problem	** PRP **
The CA RS 2011 service count for this FMID is 2			

Service	Details	
SO14910	SO14910 M.C.S. ENTRIES = ++PTF (SO14910)	
	INCORRECT OSF ACCESS LEVELS FOR COMMANDS	
	PROBLEM DESCRIPTION:	
	This PTF corrects the following two problems when executing commands sent to an OSF server:	
	1) A command sent to an OSF server using the z/OS command prefix set by the OSFCHAR parameter does not have console authority set in the PSCB (Protected Step Control Block).	
	2) A command sent to an OSF server using ADDRESS OSF may not use the correct authority level, which is that of the TSO user who issued the command.	
	SYMPTOMS:	
	Various authorization errors may occur when attempting to access defined security entities using the OSF environment, depending upon the accessed entity.	
	IMPACT:	
	Commands that access defined security entities may fail when executing in an OSF server environment as compared to other environments such as a TSO session or batch TMP.	
	CIRCUMVENTION:	
	None.	
	PRODUCT(S) AFFECTED:	
	CA OPS/MVS Base	Version 13.0
	CA OPS/MVS Base	Release 13.5
	CA OPS/MVS Base	Version 14.0
	Related Problem:	
	OPSMVS 1709	
	Copyright (C) 2020 CA. All rights reserved. R00292-CLX135-SP1	
	DESC(INCORRECT OSF ACCESS LEVELS FOR COMMANDS).	
	++VER (Z038)	
	FMID (CCLXD50)	
	PRE (S004411 S008474 S008999 S011508)	
	SUP (S007801 S014645 ST05888 ST07801 ST14645 ST14910)	
	++HOLD (SO14910) SYSTEM FMID(CCLXD50)	
	REASON (DYNACT) DATE (20281)	
	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

Service	Details
	<pre> - 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.).</pre>

Service	Details		
SO15023	SO15023	M.C.S. ENTRIES = ++PTF (SO15023)	
	MTC-A USER SESSION REMAINS ACTIVE AFTER LOGOUT		
	PROBLEM DESCRIPTION:		
	In MTC-A, it is possible that an active user session remains active even after the user explicitly logs out. The session will eventually time out and require re-authentication, at which point MTC-A behaves as expected.		
	SYMPTOMS:		
	An MTC-A user session remains active despite logging out.		
	IMPACT:		
	An active session could be resumed despite a user clicking the logout button.		
	CIRCUMVENTION:		
	None.		
	PRODUCT(S) AFFECTED:		
	CA OPS/MVS Web Components	Release 13.5	
	Related Problem:		
	OPSMVS 1716		
	Copyright (C) 2020 CA. All rights reserved. R00297-CLX135-SP1		
	DESC(MTC-A USER SESSION REMAINS ACTIVE AFTER LOGOUT) .		
	++VER (Z038)		
	FMID (CCLXD51)		
	PRE (S000236 S000873 S001943 S003775 S004412 S005192		
	S005737 S005996 S006920 S008475 S008614 S011438)		
	SUP (S003595 S005593 S005638 S005908 S007182 S007596		
	S008367 S011188 S011596 ST00658 ST00866 ST00869		
	ST00873 ST01648 ST01941 ST01943 ST03595 ST03775		
ST04412 ST04897 ST05192 ST05208 ST05504 ST05593			
ST05638 ST05908 ST07182 ST07539 ST07596 ST07696			
ST07803 ST08367 ST08398 ST08682 ST09209 ST10447			
ST11184 ST11188 ST11596 ST13800 ST13876 ST13877			
ST13886 ST15023)			
++HOLD (SO15023) SYSTEM FMID(CCLXD51)			
REASON (ACTION) DATE (20275)			
COMMENT (			
+-----+-----+-----+			
	CA OPS/MVS Web Components	Release 13.5	
+-----+-----+-----+			
SEQUENCE	After APPLY		
+-----+-----+-----+			
PURPOSE	To deploy a new version of Mainframe Team Center -		
	Automation		
+-----+-----+-----+			
USERS	All OPS/MVS MTC-A users		
AFFECTED			
+-----+-----+-----+			
KNOWLEDGE	Basic z/OS systems programming skills and knowledge of		
REQUIRED	your new or existing MTC-A installation and configuration		
+-----+-----+-----+			
ACCESS	- Read/write access to the USS directories where your new		
REQUIRED	or existing installation of MTC-A resides		
	- Authority to STOP and START your MTC-A Web Application		

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

Service	Details
SO15066	SO15066 M.C.S. ENTRIES = ++PTF (SO15066) IMPROVEMENTS TO PROBLEM DIAGNOSTIC CAPABILITIES IN OPSS09 ENHANCEMENT DESCRIPTION: This enhancement improves the problem diagnostic capabilities of the CA OPS/MVS OPSS09 subsystem interface exit for WTO/WTOR (09) processing. Prior to this enhancement, in some cases, actions taken to produce diagnostic data provided inadequate information for determining the underlying cause of the problem. This PTF addresses those shortcomings. PRODUCT(S) AFFECTED: CA OPS/MVS Base Release 13.5 CA OPS/MVS Base Version 14.0 Related Problem: OPSMVS 1717 Copyright (C) 2020 CA. All rights reserved. R00298-CLX135-SP1 DESC(IMPROVEMENTS TO PROBLEM DIAGNOSTIC CAPABILITIES IN OPSS09). ++VER (Z038) FMID (CCLXD50) PRE (S010413) SUP (S008712 ST08712 ST15066)

Service	Details		
SO15149	SO15149 M.C.S. ENTRIES = ++PTF (SO15149) Security or Integrity Problem PROBLEM DESCRIPTION: Security or Integrity Problem. SYMPTOMS. N/A IMPACT. Security or Integrity Problem. CIRCUMVENTION: N/A PRODUCT(S) AFFECTED: CA OPS/MVS Web Components Release 13.5 Related Problem: OPSMVS 1718 Copyright (C) 2020 CA. All rights reserved. R00301-CLX135-SP1 DESC(Security or Integrity Problem). ++VER (Z038) FMID (CCLXD51) PRE (S000236 S000873 S001943 S003775 S004412 S005192 S005737 S005996 S006920 S008475 S008614 S011438) SUP (BC14441 S003595 S005593 S005638 S005908 S007182 S007596 S008367 S011188 S011596 S015023 ST00658 ST00866 ST00869 ST00873 ST01648 ST01941 ST01943 ST03595 ST03775 ST04412 ST04897 ST05192 ST05208 ST05504 ST05593 ST05638 ST05908 ST07182 ST07539 ST07596 ST07696 ST07803 ST08367 ST08398 ST08682 ST09209 ST10447 ST11184 ST11188 ST11596 ST13800 ST13876 ST13877 ST13886 ST15023 ST15147 ST15149) ++HOLD (SO15149) SYSTEM FMID(CCLXD51) REASON (DYNACT) DATE (20283) COMMENT (<table border="1"> <tr> <td>CA OPS/MVS Web Components</td><td>Release 13.5</td></tr> </table> SEQUENCE After APPLY PURPOSE To deploy a new version of Mainframe Team Center - Automation USERS All OPS/MVS MTC-A users AFFECTED KNOWLEDGE Basic z/OS systems programming skills and knowledge of REQUIRED your new or existing MTC-A installation and configuration ACCESS - Read/write access to the USS directories where your new REQUIRED or existing installation of MTC-A resides - Authority to STOP and START your MTC-A Web Application ***** * STEPS TO PERFORM *	CA OPS/MVS Web Components	Release 13.5
CA OPS/MVS Web Components	Release 13.5		

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

Service	Details	
SO15164	SO15164 M.C.S. ENTRIES = ++PTF (SO15164)	
	SSMV3 DYNAMIC RULE NOT ENABLED WHEN RESOURCE LOADED	
	PROBLEM DESCRIPTION:	
	When an SSMV3 Resource Policy is loaded for a resource, enablement of dynamic message rules built to process its Activation/Inactivation Events fail when its table-relative UP or DOWN states are not literally 'UP' or 'DOWN'.	
	SYMPTOMS:	
	The LOAD returns a SUCCESSFUL response but the dynamic MSG rule is not enabled.	
	IMPACT:	
	The current state will not be set when a resource has reached it's UP or DOWN state.	
	CIRCUMVENTION:	
	None.	
	PRODUCT(S) AFFECTED:	
	CA OPS/MVS Base	Release 14.0
	CA OPS/MVS Base	Release 13.5
	CA OPS/MVS Base	Release 13.0
	Related Problem:	
	OPSMVS 1721	
	Copyright (C) 2020 CA. All rights reserved. R00302-CLX135-SP1	
	DESC(SSMV3 DYNAMIC RULE NOT ENABLED WHEN RESOURCE LOADED).	
	++VER (Z038)	
	FMID (CCLXD50)	
	PRE (S000239 S000562 S001061 S001092 S001813 S004490	
	S004649 S005042 S005191 S005704 S006042 S006555	
	S007197 S008386 S009094 S009667 S009878 S011092	
	S011100 S013070 S014302)	
	SUP (S001580 S004898 S005275 S006527 S006933 S007510	
	S008583 S008640 S013470 ST01580 ST04898 ST05275	
	ST06527 ST06933 ST07510 ST08583 ST08640 ST13470	
	ST15164)	
	++HOLD (SO15164) SYSTEM FMID(CCLXD50)	
	REASON (ACTION) DATE (20286)	
	COMMENT (	
	+-----+	
	CA OPS/MVS Base	Release 13.5
	+-----+	
	SEQUENCE	After APPLY
	+-----+	
	PURPOSE	Reset ISPF statistics for updated AOF rule(s)
	+-----+	
	USERS	Users with AOF rules
	AFFECTED	
	+-----+	
	KNOWLEDGE	ISPF
	REQUIRED	
	+-----+	
	ACCESS	Product libraries
	REQUIRED	
	+-----+	

Service	Details
	***** * 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).).

Service	Details
SO15253	SO15253 M.C.S. ENTRIES = ++PTF (SO15253) OPSBBCPII MAY TARGET THE LPAR ENTITY WHEN SPECIFYING PROFILES PROBLEM DESCRIPTION: The OPSBCPII Server inadvertently targets the LPAR entity when the GETATTR/SETATTR command specifies a PROFILE entity as the target. For example, the following command will incorrectly attempt to update attribute 'ANYATTR' on LPAR 'LPAR01' instead of correctly targeting the specified IAP entity 'ANYIAP': ADDRESS HWS "SETATTR ATTR('ANYATTR')", "ENTITY(CPC('IBM390PS.MFXX'))", "LPAR('LPAR01') PROFILES(PROFILES) IAP('ANYIAP'))", "ATTRVAL(45)", "DEBUG(YES) TIMEOUT(30)" This PTF ensures the above command above as expected and is compatible with the deprecated CCS HISERV Server. SYMPTOMS: The GETATTR/SETATTR may fail with an error code, or may potentially update the LPAR attribute, if the attribute is common to both the LPAR and the specified PROFILE. IMPACT: Potential severe consequences when updating PROFILES. CIRCUMVENTION: Specify the command without the 'LPAR(' ') PROFILES(PROFILES)' keywords as follows: ADDRESS HWS "SETATTR ATTR('ANYATTR')", "ENTITY(CPC('IBM390PS.MFXX'))", "IAP('ANYIAP'))", "ATTRVAL(45)", "DEBUG(YES) TIMEOUT(30)" PRODUCT(S) AFFECTED: CA OPS/MVS Base CA OPS/MVS Base Related Problem: OPSMVS 1724 Copyright (C) 2020 CA. All rights reserved. R00304-CLX135-SP1 DESC(OPSBBCPII MAY TARGET THE LPAR ENTITY WHEN SPECIFYING PROFILES). ++VER (Z038) FMID (CCLXD50) PRE (SO10262 SO10476 SO11445 SO11591 SO11812 SO12138) SUP (ST15253) ++HOLD (SO15253) SYSTEM FMID(CCLXD50) REASON (ACTION) DATE (20296) COMMENT (+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+ CA OPS/MVS Base

Service	Details
	entities.
	+-----+
	USERS All users of the OPSBCPII Server.
	AFFECTED
	+-----+
	KNOWLEDGE Basic z/OS system programming skills.
	REQUIRED
	+-----+
	ACCESS Authority to stop and start the OPS/MVS.
	REQUIRED
	+-----+

	* STEPS TO PERFORM *

	1. After applying the PTF, restart OPS/MVS. In addition, TSO users must logoff and logon again to pick up a new copy of OPRXBP.) .

Service	Details																						
SO15423	SO15423 M.C.S. ENTRIES = ++PTF (SO15423) DEFSAF NOT CREATING ALL MSF AND OPSBCPII RESOURCES PROBLEM DESCRIPTION This PTF corrects two problems with the DEFSAF utility: 1) DEFSAF does not create all of the definable pfx.OPSTCL.MSF.verb SAF resource names that are used to secure the execution of ADDRESS OPSTCL MSF commands. After this PTF is applied, the following resource names are created by DEFSAF: .OPSTCL.MSF.ACTIVATE .OPSTCL.MSF.DEACTIVATE .OPSTCL.MSF.DEFAULT .OPSTCL.MSF.DEFINE .OPSTCL.MSF.DELETE .OPSTCL.MSF.LIST .OPSTCL.MSF.START 2) This PTF adds a new DEFSAF keyword SAFCR() to grant users of ADDRESS HWS SENDCMD the required CONTROL or DELETE access to resource pfx.OPSBCEP. SYMPTOMS: 1) Users may be able to execute ADDRESS OPSTCL MSF commands that they should not be allowed to. 2) Users of ADDRESS HWS SENDCMD may receive security errors. IMPACT: ADDRESS OPSTCL MSF and ADDRESS HWS SENDCMD commands are not properly secured. CIRCUMVENTION: Manually code the correct commands for your z/OS security product. PRODUCT(S) AFFECTED: CA OPS/MVS Base Release 13.5 CA OPS/MVS Base Release 14.0 Related Problem: OPSMVS 1683 Copyright (C) 2020 CA. All rights reserved. R00305-CLX135-SP1 DESC(DEFSAF NOT CREATING ALL MSF AND OPSBCPII RESOURCES). ++VER (Z038) FMID (CCLXD50) PRE (S010262) SUP (S004634 S006109 ST04634 ST06109 ST13608 ST15423) ++HOLD (SO15423) SYSTEM FMID(CCLXD50) REASON (ACTION) DATE (20302) COMMENT (<table> <tr> <td>+</td><td>-----+</td></tr> <tr> <td> </td><td>CA OPS/MVS Base Release 13.5 </td></tr> <tr> <td>+</td><td>-----+</td></tr> <tr> <td> </td><td>SEQUENCE Before running the DEFSAF utility. </td></tr> <tr> <td>+</td><td>-----+</td></tr> <tr> <td> </td><td>PURPOSE Generate SAF resources for each ADDRESS OPSTCL MSF command </td></tr> <tr> <td> </td><td> and grant users CONTROL/DELETE access for ADDRESS HWS </td></tr> <tr> <td> </td><td> SENDCMD. </td></tr> <tr> <td>+</td><td>-----+</td></tr> <tr> <td> </td><td>USERS Users of ADDRESS OPSTCL MSF and ADDRESS HWS SENDCMD </td></tr> <tr> <td> </td><td>AFFECTED commands. </td></tr> </table>	+	-----+		CA OPS/MVS Base Release 13.5	+	-----+		SEQUENCE Before running the DEFSAF utility.	+	-----+		PURPOSE Generate SAF resources for each ADDRESS OPSTCL MSF command		and grant users CONTROL/DELETE access for ADDRESS HWS		SENDCMD.	+	-----+		USERS Users of ADDRESS OPSTCL MSF and ADDRESS HWS SENDCMD		AFFECTED commands.
+	-----+																						
	CA OPS/MVS Base Release 13.5																						
+	-----+																						
	SEQUENCE Before running the DEFSAF utility.																						
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	PURPOSE Generate SAF resources for each ADDRESS OPSTCL MSF command																						
	and grant users CONTROL/DELETE access for ADDRESS HWS																						
	SENDCMD.																						
+	-----+																						
	USERS Users of ADDRESS OPSTCL MSF and ADDRESS HWS SENDCMD																						
	AFFECTED commands.																						

Service	Details	
	+-----+-----+-----+-----+-----+-----+	
	KNOWLEDGE	Basic z/OS system programming skills.
	REQUIRED	
	+-----+-----+-----+-----+-----+-----+	
	ACCESS	Authority to run the DEFSAF utility.
	REQUIRED	
	+-----+-----+-----+-----+-----+-----+	

	* STEPS TO PERFORM *	

	1. After applying the PTF, deploy (copy) the updated DEFSEF utility from the hlq.CCLXEXEC target data set.	
	).	
MCS	SO14910	STARTS ON PAGE 0002
MCS	SO15023	STARTS ON PAGE 0004
MCS	SO15066	STARTS ON PAGE 0006
MCS	SO15149	STARTS ON PAGE 0006
MCS	SO15164	STARTS ON PAGE 0009
MCS	SO15253	STARTS ON PAGE 0010
MCS	SO15423	STARTS ON PAGE 0012

CA OPS/MVS for JES3 13.5
CA RS 2011 Product/Component Listing

17

Product Family	Product	Release
Systems Management	CA OPS/MVS BASE	13.05.00
The CA RS 2011 Product/Component Count for this release is 1		

CA RS Level	Service	FMID
CAR2011	S015423	CCLXD50
	S015253	CCLXD50
	S015164	CCLXD50
	S015149	CCLXD51
	S015066	CCLXD50
	S015023	CCLXD51
	S014910	CCLXD50
CAR2010	S015017	CCLXD50
	S014997	CCLXD50
	S014972	CCLXD50
	S014933	CCLXD50
	S014645	CCLXD50
	S014390	CCLXD50
CAR2009	S014532	CCLXD50
	S014418	CCLXD51
	S014302	CCLXD50
	S014192	CCLXD50
	S012679	CCLXD50
CAR2008	S014096	CCLXD50
	S013923	CCLXD50
	S013046	CCLXD50
CAR2007	S013791	CCLXD50
	S013681	CCLXD50
	S013680	CCLXD50
	S013643	CCLXD50
	S013638	CCLXD50
	S013481	CCLXD50
	S013470	CCLXD50
	S013447	CCLXD50
	S013422	CCLXD50
CAR2006	S013347	CCLXD50
	S013070	CCLXD50
	S012245	CCLXD50
CAR2005	S012733	CCLXD50
	S012722	CCLXD50
	S012676	CCLXD50
	S012673	CCLXD50
	S012658	CCLXD50
	S012630	CCLXD50
	S012622	CCLXD50
	S012418	CCLXD50
CAR2004	S012591	CCLXD50
	S012414	CCLXD50
	S012403	CCLXD50
	S012373	CCLXD51
CAR2003	S012139	CCLXD50
	S012138	CCLXD50

CA RS Level	Service	FMID
	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
	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

CA RS Level	Service	FMID
	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
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

CA RS Level	Service	FMID
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
	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

CA RS Level	Service	FMID
	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
	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

CA RS Level	Service	FMID
	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