

CA OPS/MVS for JES3 14.0
CA RS 2102 Service List

1

Service	Description	Type
LU00040	SOF8 ABEND WHEN STARTING OPSMVS AND JES2 IS NOT INITIALIZED	PTF
LU00044	MTC-A AP CONSOLE MANAGER INTEGRATION ENHANCEMENT	PTF
LU00057	SSMCNTL SG AND PG COMMANDS FAIL INTERMITTENTLY	PTF
LU00058	PRP RESOLVING SO14824 BROWSING REMOTE OPSLOG ERROR	** PRP **
LU00060	Convert Time Displays to UTC in OPSLOG Browse	PTF
LU00063	JSON PACKET SENT TO UIM HAS INVALID CHARACTERS	PTF
LU00067	PRP RESOLVING PTFS FOR INCORRECT OSF ACCESS LEVELS	** PRP **
LU00074	OPSBCEP II NOT SHOWING HWLIST API RC WHEN NO CPCS FOUND	PTF
LU00077	OPSSLGP ISSUES 'OPM3082W OUTPUT LIMIT EXCEED' AT STARTUP	PTF
LU00078	SQL LOGIC ERROR OPSQMGPR INVALID MSG NUMBER 17	PTF
LU00113	ALWAYS HONOR DEBUGADMINUI=NO	PTF
LU00117	OPSBCEP II SERVER TRUNCATES CPCMCCLINFO QUERY RESPONSE DATA	PTF
SO15876	MTCA - EDIT SSM RESOURCE DESIRED STATE AND MODE	PTF
SO15877	MTCA - EDIT SSM RESOURCE DESIRED STATE AND MODE	PTF
The CA RS 2102 service count for this release is 14		

CA OPS/MVS for JES3
CA RS 2102 Service List for CCLXE00

2

FMID	Service	Description	Type
CCLXE00	LU00040	SOF8 ABEND WHEN STARTING OPSMVS AND JES2 IS NOT INITIALIZED	PTF
	LU00057	SSMCNTL SG AND PG COMMANDS FAIL INTERMITTENTLY	PTF
	LU00058	PRP RESOLVING SO14824 BROWSING REMOTE OPSLOG ERROR	** PRP **
	LU00060	Convert Time Displays to UTC in OPSLOG Browse	PTF
	LU00063	JSON PACKET SENT TO UIM HAS INVALID CHARACTERS	PTF
	LU00067	PRP RESOLVING PTFs FOR INCORRECT OSF ACCESS LEVELS	** PRP **
	LU00074	OPSBCEPII NOT SHOWING HWILIST API RC WHEN NO CPCS FOUND	PTF
	LU00077	OPSSLGP ISSUES 'OPM3082W OUTPUT LIMIT EXCEED' AT STARTUP	PTF
	LU00078	SQL LOGIC ERROR OPSQMGPR INVALID MSG NUMBER 17	PTF
	LU00113	ALWAYS HONOR DEBUGADMINUI=NO	PTF
	LU00117	OPSBCEPII SERVER TRUNCATES CPCMLINFO QUERY RESPONSE DATA	PTF
	SO15876	MTCA - EDIT SSM RESOURCE DESIRED STATE AND MODE	PTF
The CA RS 2102 service count for this FMID is 12			

CA OPS/MVS for JES3
CA RS 2102 Service List for CCLXE01

3

FMID	Service	Description	Type
CCLXE01	LU00044	MTC-A AP CONSOLE MANAGER INTEGRATION ENHANCEMENT	PTF
	S015877	MTCA - EDIT SSM RESOURCE DESIRED STATE AND MODE	PTF
The CA RS 2102 service count for this FMID is 2			

Service	Details		
LU00040	LU00040 M.C.S. ENTRIES = ++PTF (LU00040) SOF8 ABEND WHEN STARTING OPSMVS AND JES2 IS NOT INITIALIZED PROBLEM DESCRIPTION: Code to detect if JES is active was being called for SSI function code 32. This check should not be made for the 'command fail function' SSI call. SYMPTOMS: SOF8 in the JES2 address space with OPSMVS being the primary address space. IMPACT: No impact other than a dump is recorded. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA OPS/MVS Base Release 13.5 CA OPS/MVS Base Version 14.0 Related Problem: OPSMVS 12660 Copyright (C) 2021 CA. All rights reserved. R00055-CLX140-SP0 DESC(SOF8 ABEND WHEN STARTING OPSMVS AND JES2 IS NOT INITIALIZED). ++VER (Z038) FMID (CCLXE00) SUP (LT00040) ++HOLD (LU00040) SYSTEM FMID(CCLXE00) REASON (DYNACT) DATE (21011) COMMENT (<table border="1"> <tr> <td>CA OPS/MVS Base</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 ***** * STEPS TO PERFORM * ***** 1. This PTF updates load module OPSSEX. 2. Copy the updated load module 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	CA OPS/MVS Base	Version 14.0
CA OPS/MVS Base	Version 14.0		

Service	Details
	mechanism. 4. Issue the F OPSS,RELOAD(OPSSEX) command. 5. 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.).

Service	Details		
LU00044	LU00044 M.C.S. ENTRIES = ++PTF (LU00044) MTC-A AP CONSOLE MANAGER INTEGRATION ENHANCEMENT ENHANCEMENT DESCRIPTION: This enhancement to OPS/MVS Mainframe Team Center - Automation introduces the ability to open CA Automation Point Console Manager within the MTC-A context. When the CA Automation Point Console Manager server connection is defined in MTC-A s configuration file, a link to the AP Console Manager will appear in the MTC-A navigation menu. This enhancement also changes the MTC-A navigation to a drop-down style menu. Note: As of the publish date of this PTF, the Console Manager component of CA Automation Point is not available. However, this enhancement will enable integration as soon as it is released. PRODUCT(S) AFFECTED: CA OPS/MVS Web Components Version 14.0 Related Problem: OPSMVS 12658 Copyright (C) 2021 CA. All rights reserved. R00056-CLX140-SP0 DESC (MTC-A AP CONSOLE MANAGER INTEGRATION ENHANCEMENT) . ++VER (Z038) FMID (CCLXE01) PRE (S014492 S014857 S015022 S015068 S015148 S015200 S015241 S015821 S015877) SUP (LT00044 ST14979) ++HOLD (LU00044) SYSTEM FMID(CCLXE01) REASON (DYNACT) DATE (21012) COMMENT (<table border="1"> <tr> <td>CA OPS/MVS Web Components</td><td>Version 14.0</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 * ***** Run The MTC-A Configuration Batch Job Sample JCL to execute the configuration script, mtcacfg.sh, is provided	CA OPS/MVS Web Components	Version 14.0
CA OPS/MVS Web Components	Version 14.0		

Service	Details
	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). ++HOLD (LU00044) SYSTEM FMID(CCLXE01) REASON (ENH) DATE (21012) COMMENT (<pre> +-----+ CA OPS/MVS Web Components Version 14.0 +-----+-----+ SEQUENCE After Apply +-----+-----+ PURPOSE To learn about this enhancement +-----+-----+ USERS All OPS/MVS MTC-A users AFFECTED +-----+-----+ KNOWLEDGE Knowledge of your OPS/MVS MTC-A installation REQUIRED +-----+-----+ ACCESS Necessary OPS/MVS MTC-A specific authorization REQUIRED +-----+-----+ ***** * PUBLICATION * ***** See section "Access CA Automation Point Console Manager" in the CA OPS/MVS documentation set at http://techdocs.broadcom.com CA Mainframe Software > Automation > CA OPS/MVS ***** * NOTE * </pre>

Service	Details
	***** As of the publish date of this PTF, CA Automation Point is not available. However, this enhancement will enable integration as soon as it is released.). 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		
LU00057	LU00057 M.C.S. ENTRIES = ++PTF (LU00057) SSMCNTL SG AND PG COMMANDS FAIL INTERMITTENTLY PROBLEM DESCRIPTION: The SSMCNTL start and stop group commands may fail when there are multiple SSM resource tables. SYMPTOMS: Groups of SSM resources may not start or stop if a table is specified. Erroneous error messages are issued for groups that are not found in resource tables. IMPACT: The start and stop group commands may fail to update resources. CIRCUMVENTION: Use the SC and ZC line commands in OPSVIEW option 4.1.2 to start and stop groups of resources. PRODUCT(S) AFFECTED: CA OPS/MVS Base Version 14.0 Related Problem: OPSMVS 12670 Copyright (C) 2021 CA. All rights reserved. R00058-CLX140-SP0 DESC(SSMCNTL SG AND PG COMMANDS FAIL INTERMITTENTLY). ++VER (Z038) FMID (CCLXE00) SUP (LT00057) ++HOLD (LU00057) SYSTEM FMID(CCLXE00) REASON (ACTION) DATE (21013) 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		
LU00058	LU00058 M.C.S. ENTRIES = ++PTF (LU00058) PRP RESOLVING S014824 BROWSING REMOTE OPSLOG ERROR PROBLEM DESCRIPTION: This PTF resolves remote OPSLOG browse errors introduced by PTF S014824 at release 14.0. SYMPTOMS: There may be no OPSLOG events returned when a system without S014824 sends a remote browse request to a system with S014824. (This includes systems running back-level releases of CA OPS/MVS.) IMPACT: OPSLOG browse to a remote system may fail. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA OPS/MVS Base Release 14.0 Related Problem: OPSMVS 12666 Copyright (C) 2021 CA. All rights reserved. R00059-CLX140-SP0 DESC (PRP RESOLVING S014824 BROWSING REMOTE OPSLOG ERROR). ++VER (Z038) FMID (CCLXE00) PRE (S014824) SUP (AS14824 LT00058) ++HOLD (LU00058) SYSTEM FMID(CCLXE00) REASON (DYNACT) DATE (21014) COMMENT (<table border="1"> <tr> <td>CA OPS/MVS Base</td><td>Version 14.0</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.	CA OPS/MVS Base	Version 14.0
CA OPS/MVS Base	Version 14.0		

Service	Details
	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																								
LU00060	LU00060 M.C.S. ENTRIES = ++PTF (LU00060) Convert Time Displays to UTC in OPSLOG Browse ENHANCEMENT DESCRIPTION: You can now specify the time and date values in the OPSLOG Browse display be converted to Coordinated Universal Time (UTC), including the top header, and the TIME and DATE columns: 1.UTC is supported in OPSLOG Browse Profile panel and Profile command for TIMEFORMAT and SHOWTIMEAS. They are controlled separately by their own formatting strings. By appending a 'Z' character to the end of the formatting strings, the corresponding displayed time and date will be converted to UTC, and also with a suffix 'Z' character to the time to indicate UTC is on. Note, the Time and Date fields in the detail display panel for each event keep using local time and are not designed to be converted to UTC. 2.Locate command for OPSLOG Browse uses UTC time and date if SHOWTIMEAS is set for UTC; otherwise, Locate command uses local time and date. 3.Profile command supports a new operand SHOWTIMEAS. 4.The original '-' character to the left of the time field in the header of OPSLOG Browse is eliminated. PRODUCT(S) AFFECTED: CA OPS/MVS Base Version 14.0 Related Problem: OPSMVS 1737 Copyright (C) 2021 CA. All rights reserved. R00060-CLX140-SP0 DESC(Convert Time Displays to UTC in OPSLOG Browse). ++VER (Z038) FMID (CCLXE00) PRE (LU00058 SO14824) SUP (LT00032 LT00060) ++HOLD (LU00060) SYSTEM FMID(CCLXE00) REASON (DYNACT) DATE (21015) COMMENT (<table border="1"> <tr> <td>CA OPS/MVS Base</td><td>Version 14.0</td></tr> </table> ----- <table border="1"> <tr> <td>SEQUENCE</td><td>After APPLY</td></tr> </table> ----- <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> </table> ----- <table border="1"> <tr> <td>AFFECTED</td><td></td></tr> </table> ----- <table border="1"> <tr> <td>KNOWLEDGE</td><td>Basic z/OS systems programming skills</td></tr> </table> ----- <table border="1"> <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> ----- *****	CA OPS/MVS Base	Version 14.0	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
CA OPS/MVS Base	Version 14.0																								
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REQUIRED	deployed copies																								
	- Authority to issue MVS system commands																								
	- Authority to stop and start OPS/MVS																								

Service	Details
	<pre> * 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.). ++HOLD (LU00060) SYSTEM FMID(CCLXE00) REASON (ENH) DATE (21015) COMMENT (+-----+ CA OPS/MVS Base Version 14.0 +-----+-----+ SEQUENCE After Apply +-----+-----+ PURPOSE Convert Time Displays to UTC in OPSLOG Browse +-----+-----+ USERS AFFECTED All OPS/MVS users +-----+-----+ KNOWLEDGE REQUIRED OPS/MVS Product Administration +-----+-----+ ACCESS REQUIRED Authority to stop and start OPS/MVS. +-----+-----+ +-----+-----+ ***** * STEPS TO PERFORM * ***** See sections "Access and Use the OPSLOG Browse Profile Panels", and "LOCATE Command -- Locate Events in OPSLOG" in the CA OPS/MVS documentation set at http://techdocs.broadcom.com CA Mainframe Software > Automation > CA OPS/MVS).</pre>

Service	Details		
LU00063	LU00063 M.C.S. ENTRIES = ++PTF (LU00063) JSON PACKET SENT TO UIM HAS INVALID CHARACTERS PROBLEM DESCRIPTION: The CCS Message Service will stop processing and become inoperable when invalid characters are sent to it via OPS/REXX ADDRESS USS UIMREQ host environment commands. SYMPTOMS: The events targeted for UIM will fail to be sent. IMPACT: Unable to send events to UIM containing embedded backslashes. CIRCUMVENTION: Ensure that any text data that is sent via the OPS/MVS ADDRESS USS UIMREQ address environment does not contain a backslash character or double quotes. The REXX Translate function can be utilized to replace these characters with another text character. PRODUCT(S) AFFECTED: CA OPS/MVS Base Release 13.5 CA OPS/MVS Base Version 14.0 Related Problem: OPSMVS 1739 Copyright (C) 2021 CA. All rights reserved. R00061-CLX140-SP0 DESC(JSON PACKET SENT TO UIM HAS INVALID CHARACTERS). ++VER (Z038) FMID (CCLXE00) SUP (LT00063) ++HOLD (LU00063) SYSTEM FMID(CCLXE00) REASON (ACTION) DATE (21014) COMMENT (<table border="1"> <tr> <td>CA OPS/MVS Base</td><td>Version 14.0</td></tr> </table> SEQUENCE After Apply PURPOSE Re-cycle OPS/MVS USS servers to start using updated code. USERS OPS/MVS rules and REXX that use ADDRESS USS UIMREQ AFFECTED KNOWLEDGE OPS/MVS Product Administration REQUIRED ACCESS OPSVIEW option 4.3 REQUIRED ***** * STEPS TO PERFORM * ***** 1. Access OPSVIEW option 4.3 (OSF Sever Facility) 2. Change the Class field to USS 3. Issue the 'T' line command for each server asid).	CA OPS/MVS Base	Version 14.0
CA OPS/MVS Base	Version 14.0		

Service	Details	
LU00067	LU00067 M.C.S. ENTRIES = ++PTF (LU00067)	
	PRP RESOLVING PTFS FOR INCORRECT OSF ACCESS LEVELS	
	PROBLEM DESCRIPTION:	
	This PTF resolves the following PTF's that introduce additional errors for the CA OPS/MVS OSF security access attributes:	
	Release 14.0 - S015758	
	Release 13.5 - S014910 and S015562	
	Release 13.0 - S015763	
	SYMPTOMS:	
	The following error messages are issued from OPS/REXX execs executing in OSF servers with CA OPS/MVS parameter OSFSECURITY set to CHECKUSERID:	
	OPS3092H CURRENT MVS COMMAND NOT AUTHORIZED - OPER authority required	
	OPS3092H DYNAMIC ALLOCATION of INTERNAL READER failed, RC=4, detected at OPSUBMIT+X'00000322'	
	IMPACT:	
	OPS/REXX execs will fail when using various product functionality such as ADDRESS OPER and OPSUBMIT() with the above messages.	
	CIRCUMVENTION:	
	None.	
	PRODUCT(S) AFFECTED:	
	CA OPS/MVS Base	Version 14.0
	CA OPS/MVS Base	Version 13.5
	CA OPS/MVS Base	Version 13.0
	Related Problem:	
	OPSMVS 12681	
	Copyright (C) 2021 CA. All rights reserved. R00062-CLX140-SP0	
	DESC (PRP RESOLVING PTFS FOR INCORRECT OSF ACCESS LEVELS).	
	++VER (Z038)	
	FMID (CCLXE00)	
	PRE (S015502 S015758 S015876)	
	SUP (AS15758 LT00067 S014644 ST14644)	
	++HOLD (LU00067) SYSTEM FMID(CCLXE00)	
	REASON (DYNACT) DATE (21025)	
	COMMENT (	
	+-----+	
	CA OPS/MVS Base	Version 14.0
	+-----+	
	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

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

Service	Details		
LU00074	LU00074 M.C.S. ENTRIES = ++PTF (LU00074) OPSBCEPII NOT SHOWING HWILIST API RC WHEN NO CPCS FOUND PROBLEM DESCRIPTION: The OPSBCEPII Server "OPBCEP035I" message does not display the return code when no CPCs are found. This occurs when the HWILIST command is issued during topology discovery. SYMPTOMS: The following message indicates OPSBCEPII Server topology discovery has failed, however the return code is not displayed in the message. OPBCEP035I - hwilist No CPCs found. IMPACT: The OPSBCEPII server fails to start. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA OPS/MVS Base Release 13.5 CA OPS/MVS Base Version 14.0 Related Problem: OPSMVS 12684 Copyright (C) 2021 CA. All rights reserved. R00063-CLX140-SP0 DESC(OPSBCEPII NOT SHOWING HWILIST API RC WHEN NO CPCS FOUND). ++VER (Z038) FMID (CCLXE00) PRE (S015515) SUP (LT00074) ++HOLD (LU00074) SYSTEM FMID(CCLXE00) REASON (ACTION) DATE (21020) COMMENT (<table border="1"> <tr> <td>CA OPS/MVS Base</td><td>Version 14.0</td></tr> </table> SEQUENCE Before using the OPSBCEPII Server. PURPOSE To display the return code in the OPBCEP035I message. USERS All users of the OPSBCEPII Server. AFFECTED KNOWLEDGE Basic z/OS system programming skills. REQUIRED ACCESS Authority to stop and start the OPSBCEPII Server. REQUIRED ***** * STEPS TO PERFORM * ***** 1. After applying the PTF, restart OPSBCEPII Server by issuing the following command: F OPSx RESTART(HWS) where OPSx is the CA OPS/MVS subsystem id.).	CA OPS/MVS Base	Version 14.0
CA OPS/MVS Base	Version 14.0		

Service	Details
LU00077	LU00077 M.C.S. ENTRIES = ++PTF (LU00077) OPSSLGP ISSUES 'OPM3082W OUTPUT LIMIT EXCEED' AT STARTUP PROBLEM DESCRIPTION: The OPS/MVS Syslogd Server incorrectly sets the maximum number of output lines written to SYSPRINT. SYMPTOMS: Message 'OPM3082W OUTPUT LIMIT EXCEEDED (0 LINES)' is issued at startup. IMPACT: No output is written to the SYSPRINT dataset. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA OPS/MVS Base Release 13.5 CA OPS/MVS Base Version 14.0 Related Problem: OPSMVS 12674 Copyright (C) 2021 CA. All rights reserved. R00064-CLX140-SP0 DESC(OPSSLGP ISSUES 'OPM3082W OUTPUT LIMIT EXCEED' AT STARTUP). ++VER (Z038) FMID (CCLXE00) SUP (LT00077) ++HOLD (LU00077) SYSTEM FMID(CCLXE00) REASON (ACTION) DATE (21021) COMMENT (<pre> +-----+ CA OPS/MVS Base Version 14.0 +-----+-----+ SEQUENCE Before starting OPS/MVS. +-----+-----+ PURPOSE To prevent erroneous abends or messages. +-----+-----+ USERS To allow the OPSSLGP started task (OPS/MVS SYSLOGD AFFECTED Server) to write to SYSPRINT. +-----+-----+ KNOWLEDGE All users of the OPS/MVS Syslogd Server. REQUIRED +-----+-----+ ACCESS Authority to stop and start OPS/MVS. REQUIRED +-----+-----+ +-----+-----+ ***** * STEPS TO PERFORM * ***** 1. Apply the PTF. 2. Restart OPS/MVS. OPS/MVS must be restarted for this PTF to work.).</pre>

Service	Details		
LU00078	LU00078 M.C.S. ENTRIES = ++PTF (LU00078) SQL LOGIC ERROR OPSQMGPR INVALID MSG NUMBER 17 PROBLEM DESCRIPTION: The SQL RESOLVE process was unable to find the SQL execution packet. The OPS7017E message fails and the subsequent execution of the SQL command abends due to a logic error because the VIL entry is missing. SYMPTOMS: OPS999T OPSQMGPR INVALID MESSAGE NUMBER: 17 error message followed by SOC3 abend due to an SQL logic error. IMPACT: SQL instruction fails. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA OPS/MVS Base Release 13.5 CA OPS/MVS Base Version 14.0 Related Problem: OPSMVS 12694 Copyright (C) 2021 CA. All rights reserved. R00065-CLX140-SP0 DESC(SQL LOGIC ERROR OPSQMGPR INVALID MSG NUMBER 17). ++VER (Z038) FMID (CCLXE00) SUP (LT00078) ++HOLD (LU00078) SYSTEM FMID(CCLXE00) REASON (DYNACT) DATE (21022) COMMENT (<table border="1"> <tr> <td>CA OPS/MVS Base</td><td>Version 14.0</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.	CA OPS/MVS Base	Version 14.0
CA OPS/MVS Base	Version 14.0		

Service	Details
	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
LU00113	LU00113 M.C.S. ENTRIES = ++PTF (LU00113) ALWAYS HONOR DEBUGADMINUI=NO PROBLEM DESCRIPTION: Even when DEBUGADMINUI=NO, OPS9999T trace messages will still be visible in the OPSLOG when using MTC-A. SYMPTOMS: The following trace messages can be observed: OPS9999T READSSM>OPMX ... OPS9999T READSSM>OPMX .../...K..... OPS9999T FORMSSM OPS9999T READSSM>OPMX ...Y..... OPS9999T READSSM>OPMX ...Y..... IMPACT: Unable to turn off MTC-A debug trace messages. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA OPS/MVS Base Version 14.0 Related Problem: OPSMVS 12665 Copyright (C) 2021 CA. All rights reserved. R00066-CLX140-SP0 DESC(ALWAYS HONOR DEBUGADMINUI=NO). ++VER (Z038) FMID (CCLXE00) PRE (LU00067 S015876) SUP (LT00113)

Service	Details		
LU00117	LU00117 M.C.S. ENTRIES = ++PTF (LU00117) OPSBCEPII SERVER TRUNCATES CPCMLINFO QUERY RESPONSE DATA PROBLEM DESCRIPTION: When querying the BCEPII CPCMLINFO attribute, the OPSBCEPII Server truncates the response data. This is caused by a 32K limit on the size of data stored in REXX variables. SYMPTOMS: Incomplete CPCMLINFO data is returned. IMPACT: The CPCMLINFO data returned in the query response is invalid. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA OPS/MVS Base Release 13.5 CA OPS/MVS Base Version 14.0 Related Problem: OPSMVS 12673 Copyright (C) 2021 CA. All rights reserved. R00067-CLX140-SP0 DESC(OPSBCEPII SERVER TRUNCATES CPCMLINFO QUERY RESPONSE DATA). ++VER (Z038) FMID (CCLXE00) PRE (S015324) SUP (LT00117) ++HOLD (LU00117) SYSTEM FMID(CCLXE00) REASON (ACTION) DATE (21028) COMMENT (<table border="1"> <tr> <td>CA OPS/MVS Base</td><td>Version 14.0</td></tr> </table> SEQUENCE Before using the OPSBCEPII Server. PURPOSE To correct truncation of the CPCMLINFO query response. USERS All users of the OPSBCEPII Server. AFFECTED KNOWLEDGE Basic z/OS system programming skills. REQUIRED ACCESS Authority to stop and start the OPSBCEPII Server. REQUIRED ***** * STEPS TO PERFORM * ***** 1. After applying the PTF, restart OPSBCEPII Server by issuing the Command:.F OPSx RESTART(HWS). where OPSx is the OPS/MVS subsystem id. 2. Logoff and logon to tso if running OPSBCEPII execs from TSO.).	CA OPS/MVS Base	Version 14.0
CA OPS/MVS Base	Version 14.0		

Service	Details
SO15876	SO15876 M.C.S. ENTRIES = ++PTF (SO15876) MTC-A EDIT SSM RESOURCE DESIRED STATE AND MODE This feature will allow users of MTC-A to modify the value of the Desired state field of any SSM resource for which they have the proper permission ENHANCEMENT DESCRIPTION: This PTF introduces the ability for authorized users to edit an SSM resource's desired state and its mode using the MTC-A web application. Appropriate security checks ensure only users that have update privilege for the selected resource can perform a change to a resource's desired state and mode. PRODUCT(S) AFFECTED: CA OPS/MVS Base Version 14.0 CA OPS/MVS Web Components Version 14.0 Related Problem: OPSMVS 1711 Copyright (C) 2021 CA. All rights reserved. R00048-CLX140-SP0 DESC(MTCA - EDIT SSM RESOURCE DESIRED STATE AND MODE). ++VER (Z038) FMID (CCLXE00) PRE (SO14801 SO15067) SUP (ST15876) ++IF FMID(CCLXE01) REQ(SO15877) . ++HOLD (SO15876) SYSTEM FMID(CCLXE00) REASON (DEP) DATE (21006) COMMENT (<pre> +-----+ CA OPS/MVS CCS Message Service Server Release 15.0 +-----+ SEQUENCE Before Apply +-----+ PURPOSE Upgrading CCS Message Service Server (SO16027) is a prerequisite to the MTC-A Edit SSM Resource Feature. +-----+ USERS All MTC-A users AFFECTED +-----+ KNOWLEDGE CCS Message Service Server installation(s) REQUIRED +-----+ ACCESS Ability to stop/start the CCS Message Service Server(s) REQUIRED +-----+ ***** * STEPS TO PERFORM * ***** 1. After applying the CCS PTF on all LPARs, restart the CCS Message Service Server(s).). ++HOLD (SO15876) SYSTEM FMID(CCLXE00) REASON (DOC) DATE (21006) COMMENT (+-----+ CA OPS/MVS Base Version 14.0 </pre> CA OPS/MVS Base Version 14.0

Service	Details
	<pre> +-----+ ***** * PUBLICATION * ***** See section "Edit SSM Resource Fields" in the CA OPS/MVS documentation set at http://techdocs.broadcom.com CA Mainframe Software > Automation > CA OPS/MVS). ++HOLD (SO15876) SYSTEM FMID(CCLXE00) REASON (DYNACT) DATE (21006) COMMENT (+-----+ CA OPS/MVS Base Version 14.0 +-----+ 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.). </pre>

[illegible]

Service	Details
SO15877	SO15877 M.C.S. ENTRIES = ++PTF (SO15877) MTC-A EDIT SSM RESOURCE DESIRED STATE AND MODE This feature will allow users of MTC-A to modify the value of the Desired state field of any SSM resource for which they have the proper permission ENHANCEMENT DESCRIPTION: This PTF introduces the ability for authorized users to edit an SSM resource's desired state and its mode using the MTC-A web application. Appropriate security checks ensure only users that have update privilege for the selected resource can perform a change to a resource's desired state and mode. PRODUCT(S) AFFECTED: CA OPS/MVS Base Version 14.0 CA OPS/MVS Web Components Version 14.0 Related Problem: OPSMVS 1711 Copyright (C) 2021 CA. All rights reserved. R00048-CLX140-SP0 DESC(MTCA - EDIT SSM RESOURCE DESIRED STATE AND MODE). ++VER (Z038) FMID (CCLXE01) PRE (S014492 S014857 S015022 S015068 S015148 S015200 S015241 S015821) SUP (ST14979 ST15877) ++IF FMID(CCLXE00) REQ(S015876) . ++HOLD (S015877) SYSTEM FMID(CCLXE01) REASON (DEP) DATE (21006) COMMENT (<pre> +-----+ CA OPS/MVS CCS Message Service Server Release 15.0 +-----+ SEQUENCE BEFORE APPLY +-----+ PURPOSE Upgrading CCS Message Service Server (S016027) is a prerequisite to the MTC-A Edit SSM Resource Feature. +-----+ USERS All MTC-A users AFFECTED +-----+ KNOWLEDGE CCS Message Service Server installation(s) REQUIRED +-----+ ACCESS Ability to stop/start the CCS Message Service Server(s) REQUIRED +-----+ ***** * STEPS TO PERFORM * ***** 1. After applying the CCS PTF on all LPARs, restart the CCS Message Service Server(s).). ++HOLD (S015877) SYSTEM FMID(CCLXE01) REASON (DOC) DATE (21006) COMMENT (+-----+ </pre>

Service	Details
	<pre> CA OPS/MVS Web Components Version 14.0 +-----+-----+ ***** * PUBLICATION * ***** See section "Edit SSM Resource Fields" in the CA OPS/MVS documentation set at http://techdocs.broadcom.com CA Mainframe Software > Automation > CA OPS/MVS). ++HOLD (SO15877) SYSTEM FMID(CCLXE01) REASON (DYNACT) DATE (21006) COMMENT (+-----+-----+ CA OPS/MVS Web Components Version 14.0 +-----+-----+ SEQUENCE After APPLY +-----+-----+ PURPOSE To deploy a new version of Mainframe Team Center - Automation +-----+-----+ USERS All OPS/MVS MTC-A users AFFECTED +-----+-----+ KNOWLEDGE Basic z/OS systems programming skills and knowledge of REQUIRED your new or existing MTC-A installation and configuration +-----+-----+ ACCESS - Read/write access to the USS directories where your new REQUIRED or existing installation of MTC-A resides - Authority to STOP and START your MTC-A Web Application +-----+-----+ ***** * 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. </pre>

Service	Details																																																																																													
	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). ++HOLD (SO15877) SYSTEM FMID(CCLXE01) REASON (ENH) DATE (21006) COMMENT (<table><tr><td colspan="3">+-----+</td></tr><tr><td> </td><td>CA OPS/MVS Base</td><td>Release 14.0</td></tr><tr><td> </td><td>CA OPS/MVS Web Components</td><td>Release 14.0</td></tr><tr><td colspan="3">+-----+</td></tr><tr><td> SEQUENCE</td><td> After APPLY</td><td> </td></tr><tr><td colspan="3">+-----+</td></tr><tr><td> PURPOSE</td><td> To learn about this enhancement</td><td> </td></tr><tr><td colspan="3">+-----+</td></tr><tr><td> USERS</td><td> All OPS/MVS MTC-A users</td><td> </td></tr><tr><td> AFFECTED</td><td> </td><td> </td></tr><tr><td colspan="3">+-----+</td></tr><tr><td> KNOWLEDGE</td><td> Knowledge of your OPS/MVS MTC-A installation</td><td> </td></tr><tr><td> REQUIRED</td><td> </td><td> </td></tr><tr><td colspan="3">+-----+</td></tr><tr><td> ACCESS</td><td> Necessary OPS/MVS MTC-A specific authorization</td><td> </td></tr><tr><td> REQUIRED</td><td> </td><td> </td></tr><tr><td colspan="3">+-----+</td></tr></table>). 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)) . <table><tr><td>MCS</td><td>LU00040</td><td>STARTS ON PAGE 0002</td></tr><tr><td>MCS</td><td>LU00044</td><td>STARTS ON PAGE 0003</td></tr><tr><td>MCS</td><td>LU00057</td><td>STARTS ON PAGE 0006</td></tr><tr><td>MCS</td><td>LU00058</td><td>STARTS ON PAGE 0007</td></tr><tr><td>MCS</td><td>LU00060</td><td>STARTS ON PAGE 0009</td></tr><tr><td>MCS</td><td>LU00063</td><td>STARTS ON PAGE 0012</td></tr><tr><td>MCS</td><td>LU00067</td><td>STARTS ON PAGE 0013</td></tr><tr><td>MCS</td><td>LU00074</td><td>STARTS ON PAGE 0015</td></tr><tr><td>MCS</td><td>LU00077</td><td>STARTS ON PAGE 0016</td></tr><tr><td>MCS</td><td>LU00078</td><td>STARTS ON PAGE 0018</td></tr><tr><td>MCS</td><td>LU00113</td><td>STARTS ON PAGE 0019</td></tr><tr><td>MCS</td><td>LU00117</td><td>STARTS ON PAGE 0020</td></tr><tr><td>MCS</td><td>SO15876</td><td>STARTS ON PAGE 0021</td></tr><tr><td>MCS</td><td>SO15877</td><td>STARTS ON PAGE 0024</td></tr></table>	+-----+				CA OPS/MVS Base	Release 14.0		CA OPS/MVS Web Components	Release 14.0	+-----+			SEQUENCE	After APPLY		+-----+			PURPOSE	To learn about this enhancement		+-----+			USERS	All OPS/MVS MTC-A users		AFFECTED			+-----+			KNOWLEDGE	Knowledge of your OPS/MVS MTC-A installation		REQUIRED			+-----+			ACCESS	Necessary OPS/MVS MTC-A specific authorization		REQUIRED			+-----+			MCS	LU00040	STARTS ON PAGE 0002	MCS	LU00044	STARTS ON PAGE 0003	MCS	LU00057	STARTS ON PAGE 0006	MCS	LU00058	STARTS ON PAGE 0007	MCS	LU00060	STARTS ON PAGE 0009	MCS	LU00063	STARTS ON PAGE 0012	MCS	LU00067	STARTS ON PAGE 0013	MCS	LU00074	STARTS ON PAGE 0015	MCS	LU00077	STARTS ON PAGE 0016	MCS	LU00078	STARTS ON PAGE 0018	MCS	LU00113	STARTS ON PAGE 0019	MCS	LU00117	STARTS ON PAGE 0020	MCS	SO15876	STARTS ON PAGE 0021	MCS	SO15877	STARTS ON PAGE 0024
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CA OPS/MVS for JES3 14.0
CA RS 2102 Product/Component Listing

29

Product Family	Product	Release
Systems Management	CA OPS/MVS BASE	14.00.00
The CA RS 2102 Product/Component Count for this release is 1		

CA RS Level	Service	FMID
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
	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

CA RS Level	Service	FMID
	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