

Compliance Event Manager 6.0
CA RS 2109 Service List

Service	Description	Type
LU01499	ADD SUPPORT FOR API'S	PTF
LU02068	CORRECT MONITORING OF CA ACF2 OPTS AND ZOS TSO OPTIONS	PTF
LU02165	LISTENER STATUS FAILURE AND DEBUG CHANGES	PTF
LU02237	INSTALLATION SIMPLIFICATION - UPDATE MAPDB AND LDAP CONFIG	PTF
LU02274	CEM VIEWS CAST FOR VIO CODES	** PRP **
LU02312	INVALID LOG FILE PATH FOR COMPATIBILITY UI	PTF
LU02322	CORRECT ECALCMGR RETURN CODES ON STARTUP FAILURE	PTF
LU02509	STATUS FAILURES	** PRP **
The CA RS 2109 service count for this release is 8		

Compliance Event Manager
CA RS 2109 Service List for CCEM600

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FMID	Service	Description	Type
CCEM600	LU01499	ADD SUPPORT FOR API'S	PTF
	LU02068	CORRECT MONITORING OF CA ACF2 OPTS AND ZOS TSO OPTIONS	PTF
	LU02165	LISTENER STATUS FAILURE AND DEBUG CHANGES	PTF
	LU02237	INSTALLATION SIMPLIFICATION - UPDATE MAPDB AND LDAP CONFIG	PTF
	LU02274	CEM VIEWS CAST FOR VIO CODES	** PRP **
	LU02312	INVALID LOG FILE PATH FOR COMPATIBILITY UI	PTF
	LU02322	CORRECT ECALCMGR RETURN CODES ON STARTUP FAILURE	PTF
	LU02509	STATUS FAILURES	** PRP **
The CA RS 2109 service count for this FMID is 8			

Service	Details
LU01499	LU01499 M.C.S. ENTRIES = ++PTF (LU01499) ADD SUPPORT FOR API'S ENHANCEMENT DESCRIPTION: This maintenance adds the following: - Functionality for the CEM REST API to allow users to issue policy REFRESH requests. - A utility (CEMUPMAP) that performs all upgrades for the MAPDB database in CA Compliance Event Manager. PRODUCT(S) AFFECTED: CA Compliance Event Manager Version 6.0 Related Problem: CEVM 175 Copyright (C) 2021 CA. All rights reserved. R00180-CEM060-SP1 DESC(ADD SUPPORT FOR API'S). ++VER (Z038) FMID (CCEM600) PRE (LU01358 R093241 R093570 R093955 R094840 R095234 R096808 R097806 R098165 R099364 S001523 S001579 S001786 S004429 S005455 S005780 S005848 S007462 S007464 S007773 S007962 S008567 S009251 S009872 S010112 S010140 S010559 S010673 S011024 S011339 S011340 S011702 S011940 S012260 S013759 S014934 S015548 S016311) SUP (LT01327 LT01451 LT01454 LT01499 LU01451 R093245 R094299 R094481 R097117 R097563 R099129 R099900 S000971 S001341 S001442 S001464 S004214 S004400 S004651 S004778 S004968 S005263 S005403 S006108 S006184 S007336 S007764 S007933 S008290 S009212 S009259 S009433 S009475 S009713 S009750 S011588 S012941 S013117 S013475 S013528 S013864 S013948 S014279 S014805 S014976 S015246 S015494 ST00971 ST01341 ST01442 ST01464 ST04214 ST04400 ST04651 ST04778 ST04968 ST05263 ST05403 ST06108 ST06184 ST07311 ST07336 ST07764 ST07933 ST08046 ST08290 ST09212 ST09259 ST09433 ST09475 ST09713 ST09750 ST11588 ST12941 ST13117 ST13475 ST13528 ST13864 ST13948 ST14279 ST14805 ST14976 ST15189 ST15246 ST15494 ST16323 TR93245 TR94299 TR94481 TR96011 TR96615 TR97117 TR97563 TR99129 TR99900) ++HOLD (LU01499) SYSTEM FMID(CCEM600) REASON (ACTION) DATE (21225) COMMENT (+-----+

Service	Details
	KNOWLEDGE SMP/E REQUIRED Product Installation. Product Deployment. USS Commands. +-----+ ACCESS Access to USS directory where CA Compliance Event REQUIRED Manager is installed. +-----+ ***** * STEPS TO PERFORM * ***** Before applying the APAR A. Shut down the CEMETOM started task. After applying the APAR A. If none of the installation, deployment, customization and configuration steps have been completed, no special action is needed. You can proceed with those steps. B. If an installation configuration and deployment was done: 1. If desired, make a backup copy of the runtime libraries. 2. Deploy the updated SMPE target libraries to your runtime dataset names. 3. Refer to the 'Deploy Product Maintenance' section in the CA Compliance Event Manager documentation for assistance. 4. If you want to implement API support, see the topics about configuring settings and security under 'Configure the REST API' in CA Compliance Event Manager documentation. C. Restart all the CEM started tasks including CEMETOM.).

Service	Details																		
LU02068	LU02068 M.C.S. ENTRIES = ++PTF (LU02068) CORRECT MONITORING OF CA ACF2 OPTS AND ZOS TSO OPTIONS PROBLEM DESCRIPTION: Ensure ESM Monitor detects changes to the JOBCK option setting on CA ACF2's GSO OPTS record. Also ensure that additions to the TSO authorized command/program lists are marked appropriately in the ZOS Monitor repository. SYMPTOMS: Alerts are not issued and change deltas are not written to the ESM Monitor repository when the JOBCK option is changed. Additions to the TSO authorized command/program lists are marked as UPDATE instead of ADD. IMPACT: CIRCUMVENTION: None PRODUCT(S) AFFECTED: CA Compliance Event Manager Version 6.0 Related Problem: CEVM 14117 Copyright (C) 2021 CA. All rights reserved. R00183-CEM060-SP1 DESC(CORRECT MONITORING OF CA ACF2 OPTS AND ZOS TSO OPTIONS). ++VER (Z038) FMID (CEM600) PRE (S012260 S014784 S014934) SUP (LT02068) ++HOLD (LU02068) SYSTEM FMID(CEM600) REASON (ACTION) DATE (21224) COMMENT (<table border="1"> <tr> <td>CA Compliance Event Manager</td><td>Version 6.0</td></tr> <tr> <td>SEQUENCE</td><td>Both before Apply and after Apply</td></tr> <tr> <td>PURPOSE</td><td>Activate changes for Monitor task.</td></tr> <tr> <td>USERS</td><td>Users of the ESM Monitor component.</td></tr> <tr> <td>AFFECTED</td><td></td></tr> <tr> <td>KNOWLEDGE</td><td>Operator commands to start and stop the task.</td></tr> <tr> <td>REQUIRED</td><td></td></tr> <tr> <td>ACCESS</td><td>Operator commands to start and stop the task.</td></tr> <tr> <td>REQUIRED</td><td></td></tr> </table> ***** * STEPS TO PERFORM * ***** Before applying the APAR A. Shut down the CEMMON started task. After applying the APAR A. If none of the installation, deployment, and	CA Compliance Event Manager	Version 6.0	SEQUENCE	Both before Apply and after Apply	PURPOSE	Activate changes for Monitor task.	USERS	Users of the ESM Monitor component.	AFFECTED		KNOWLEDGE	Operator commands to start and stop the task.	REQUIRED		ACCESS	Operator commands to start and stop the task.	REQUIRED	
CA Compliance Event Manager	Version 6.0																		
SEQUENCE	Both before Apply and after Apply																		
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KNOWLEDGE	Operator commands to start and stop the task.																		
REQUIRED																			
ACCESS	Operator commands to start and stop the task.																		
REQUIRED																			

Service	Details
	configuration steps have been completed, no special action is needed. You can proceed with those steps. B. If an installation deployment was done: 1. You must deploy the updated SMPE target libraries to your runtime dataset names. 2. If desired, make a backup copy of the runtime libraries. 3. Refer to the 'Deploy Product Maintenance Using Sample Jobs' section in the CA Compliance Event Manager documentation for assistance. 4. Proceed to step 'C' below. C. Restart the Monitor task (CEMMON by default).).

Service	Details
LU02165	LU02165 M.C.S. ENTRIES = ++PTF (LU02165) LISTENER STATUS FAILURE AND DEBUG CHANGES PROBLEM DESCRIPTION: This maintenance corrects an error in the policy status command display which was limiting how many statements were shown. This also adds more trace information around the open of the MAPDB data set. SYMPTOMS: CEM0240I CEM Listener STATUS Failure message in listener startup. IMPACT: Status command does not complete. CIRCUMVENTION: N/A PRODUCT(S) AFFECTED: CA Compliance Event Manager Version 6.0 Related Problem: CEVM 14299 Copyright (C) 2021 CA. All rights reserved. R00185-CEM060-SP1 DESC(LISTENER STATUS FAILURE AND DEBUG CHANGES). ++VER (Z038) FMID (CCEM600) PRE (LU01451 LU01499 R093955 R096808 R097117 R097806 S001579 S001786 S005780 S008567 S010112 S010673 S011339 S011340 S011940 S012260 S015246) SUP (LT02165 R094299 R094481 R097563 R099900 S000971 S001442 S004214 S004651 S004968 S005263 S005403 S006108 S007336 S007764 S007933 S008290 S009259 S009713 S013117 S014805 S014976 ST00971 ST01442 ST04214 ST04651 ST04968 ST05263 ST05403 ST06108 ST07336 ST07764 ST07933 ST08290 ST09259 ST09713 ST13117 ST14805 ST14976 ST15189 TR94299 TR94481 TR96615 TR97563 TR99900) ++HOLD (LU02165) SYSTEM FMID(CCEM600) REASON (ACTION) DATE (21229) COMMENT (-----+-----

Service	Details
	***** 1. Restart any running listener tasks (Alert, Monitor, Logger, and Warehouse).) .

Service	Details
LU02237	LU02237 M.C.S. ENTRIES = ++PTF (LU02237) INSTALLATION SIMPLIFICATION - UPDATE MAPDB AND LDAP CONFIG PROBLEM DESCRIPTION: Simplify the installation process by: Provide a MAPDB that is at version 6. Provide a MAPDB contains all predefined policy. Remove unneeded configuration from the LDAP configuration members. Correct some errors in the Deploy jobs. SYMPTOMS: N/A IMPACT: New installations will be easier to complete. CIRCUMVENTION: N/A PRODUCT(S) AFFECTED: CA Compliance Event Manager Version 6.0 Related Problem: CEVM 14301 Copyright (C) 2021 CA. All rights reserved. R00186-CEM060-SP1 DESC(INSTALLATION SIMPLIFICATION - UPDATE MAPDB AND LDAP CONFIG). ++VER (Z038) FMID (CCEM600) PRE (LU01499 R093245 R093570 R093955 R094840 R095234 S001579 S004429 S005848 S007462 S007464 S011024 S011940 S013155 S014496) SUP (LT02237)

Service	Details
LU02274	LU02274 M.C.S. ENTRIES = ++PTF (LU02274) CEM VIEWS CAST FOR VIO CODES PROBLEM DESCRIPTION: The Compliance Event Manager views for object access tables need to be updated to correct an error that occurs when violation codes greater than 10 occur in object access reports. SYMPTOMS: The following message appears in the GUI: 'CEMR202E Cannot connect to the CA Compliance Event Manager web service' Also in the tomcat log the message: DESTINATION OF NUMBER-TO-(VAR)CHAR CAST IS 1 CHARS, NEEDS TO BE 2 IMPACT: Some object access reports will not run. PRODUCT(S) AFFECTED: CA Compliance Event Manager Version 6.0 Related Problem: CEVM 14401 Copyright (C) 2021 CA. All rights reserved. R00187-CEM060-SP1 DESC(CEM VIEWS CAST FOR VIO CODES). ++VER (Z038) FMID (CEM600) PRE (R095234) SUP (AL01315 LT01315 LT02274 LU01315) ++HOLD (LU02274) SYSTEM FMID(CEM600) REASON (DYNACT) DATE (21216) COMMENT (<pre> +-----+ CA Compliance Event Manager Version 6.0 +-----+-----+ SEQUENCE After Apply +-----+-----+ PURPOSE Correct views for CEM. +-----+-----+ USERS All users of CEM reports. AFFECTED +-----+-----+ KNOWLEDGE SMP/E REQUIRED Product Installation. Product Deployment. USS Commands. +-----+-----+ ACCESS Access to edit the Compliance Event Manager data sets REQUIRED +-----+-----+ ***** * STEPS TO PERFORM * ***** 1. Make sure that the Datacom MUF (CEMEMUF) started task is running. 2. Edit the CEMDVWOA member in **.CUSTOM.SAMPLIB and replace both instances of the lines: CAST(x.vio1code AS CHAR) ' and Rsn Code = ' CAST(x.vio2code AS CHAR) </pre>

Service	Details
	With: <pre>CAST(x.vio1code AS CHAR(5)) ' and Rsn Code = ' CAST(x.vio2code AS CHAR(5)) 3. Run the J02350DB job from the **.CUSTOM.JOBLIB)</pre>

Service	Details
LU02312	LU02312 M.C.S. ENTRIES = ++PTF (LU02312) INVALID LOG FILE PATH FOR COMPATIBILITY UI PROBLEM DESCRIPTION: The compatibility UI currently uses the wrong USS path for log files. This maintenance corrects the path used to reference: CEM_CONFIG_PATH SYMPTOMS: PolicyAdmin.log file in incorrect directory IMPACT: Log files in incorrect directory CIRCUMVENTION: N/A PRODUCT(S) AFFECTED: CA Compliance Event Manager Version 6.0 Related Problem: CEVM 14425 Copyright (C) 2021 CA. All rights reserved. R00188-CEM060-SP1 DESC(INVALID LOG FILE PATH FOR COMPATIBILITY UI). ++VER (Z038) FMID (CCEM600) PRE (LU01358 R095234 S001523 S001579 S005455 S010559) SUP (LT02312) PARM(PATHMODE(0,7,7,5)) SHSCRIPT(CEMETOMS,POST) .

Service	Details
LU02322	LU02322 M.C.S. ENTRIES = ++PTF (LU02322) CORRECT ECALCMGR RETURN CODES ON STARTUP FAILURE PROBLEM DESCRIPTION: The Compliance Event Manager event listeners do not currently return an error code when there is a startup error. This maintenance corrects this behavior and returns an error code when there is an error on startup. SYMPTOMS: RC=0 on listener startup. IMPACT: Automation may run into loop when starting listener tasks when an invalid return code is returned. CIRCUMVENTION: N/A PRODUCT(S) AFFECTED: CA Compliance Event Manager Version 6.0 Related Problem: CEVM 14451 Copyright (C) 2021 CA. All rights reserved. R00189-CEM060-SP1 DESC(CORRECT ECALCMGR RETURN CODES ON STARTUP FAILURE). ++VER (Z038) FMID (CCEM600) PRE (LU01499 R097806 S008567 S011340 S012260 S013759 S015548) SUP (LT02322) ++HOLD (LU02322) SYSTEM FMID(CCEM600) REASON (ACTION) DATE (21229) COMMENT (<pre> +-----+ CA Compliance Event Manager Version 6.0 +-----+-----+ SEQUENCE After Apply +-----+-----+ PURPOSE Fix return code for listener components +-----+-----+ USERS All CEM users. AFFECTED +-----+-----+ KNOWLEDGE Operator commands to start and stop the task. REQUIRED +-----+-----+ ACCESS Operator commands to start and stop the task. REQUIRED +-----+-----+ ***** * STEPS TO PERFORM * ***** 1. Restart any running listener tasks (Alert, Monitor, Logger, and Warehouse).).</pre>

Service	Details																		
LU02509	LU02509 M.C.S. ENTRIES = ++PTF (LU02509) STATUS FAILURES PROBLEM DESCRIPTION: The UI policy status page is not displaying active listeners. This also corrects an error in the policy status command display which was limiting how many statements were shown and adds more trace information around the open of the MAPDB data set. SYMPTOMS: Active listeners not displayed in UI. CEM Listener STATUS Failure message after Status command. IMPACT: Policy status page in the UI will not display data. Status command does not complete. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: Compliance Event Manager Version 6.0 Related Problem: CEVM 14583 Copyright (C) 2021 CA. All rights reserved. R00190-CEM060-SP1 DESC(STATUS FAILURES). ++VER (Z038) FMID (CEM600) PRE (LU01451 LU01499 R093955 R096808 R097117 R097806 S001579 S001786 S005780 S008567 S010112 S010673 S011339 S011340 S011940 S012260 S015246) SUP (AL02165 LT02165 LT02509 LU02165 R094299 R094481 R097563 R099900 S000971 S001442 S004214 S004651 S004968 S005263 S005403 S006108 S007336 S007764 S007933 S008290 S009259 S009713 S013117 S014805 S014976 ST00971 ST01442 ST04214 ST04651 ST04968 ST05263 ST05403 ST06108 ST07336 ST07764 ST07933 ST08290 ST09259 ST09713 ST13117 ST14805 ST14976 ST15189 TR94299 TR94481 TR96615 TR97563 TR99900) ++HOLD (LU02509) SYSTEM FMID(CEM600) REASON (ACTION) DATE (21231) COMMENT (<table border="1"> <tr> <td>CA Compliance Event Manager</td><td>Version 6.0</td></tr> <tr> <td>SEQUENCE</td><td>After Apply</td></tr> <tr> <td>PURPOSE</td><td>Activate changes.</td></tr> <tr> <td>USERS</td><td>All Compliance Event Manager users.</td></tr> <tr> <td>AFFECTED</td><td></td></tr> <tr> <td>KNOWLEDGE</td><td>Issuing operator commands.</td></tr> <tr> <td>REQUIRED</td><td></td></tr> <tr> <td>ACCESS</td><td>Issuing operator commands.</td></tr> <tr> <td>REQUIRED</td><td></td></tr> </table>	CA Compliance Event Manager	Version 6.0	SEQUENCE	After Apply	PURPOSE	Activate changes.	USERS	All Compliance Event Manager users.	AFFECTED		KNOWLEDGE	Issuing operator commands.	REQUIRED		ACCESS	Issuing operator commands.	REQUIRED	
CA Compliance Event Manager	Version 6.0																		
SEQUENCE	After Apply																		
PURPOSE	Activate changes.																		
USERS	All Compliance Event Manager users.																		
AFFECTED																			
KNOWLEDGE	Issuing operator commands.																		
REQUIRED																			
ACCESS	Issuing operator commands.																		
REQUIRED																			

Service	Details	
	<pre> +-----+-----+ ***** * STEPS TO PERFORM * ***** 1. Issue 'F CEMERTR,RELOAD ECARTREG' command to reload this module. 2. Restart any running listener tasks.). MCS LU01499 STARTS ON PAGE 0002 MCS LU02068 STARTS ON PAGE 0006 MCS LU02165 STARTS ON PAGE 0008 MCS LU02237 STARTS ON PAGE 0009 MCS LU02274 STARTS ON PAGE 0010 MCS LU02312 STARTS ON PAGE 0012 MCS LU02322 STARTS ON PAGE 0013 MCS LU02509 STARTS ON PAGE 0014 </pre>	

Compliance Event Manager 6.0
CA RS 2109 Product/Component Listing

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Product Family	Product	Release
Security	CA COMPLIANCE EVENT MANAGER	06.00.00
The CA RS 2109 Product/Component Count for this release is 1		

CA RS Level	Service	FMID
CAR2109	LU02509	CCEM600
	LU02322	CCEM600
	LU02312	CCEM600
	LU02274	CCEM600
	LU02237	CCEM600
	LU02165	CCEM600
	LU02068	CCEM600
	LU01499	CCEM600
CAR2108	LU02106	CCEM600
	LU01692	CCEM600
	LU01451	CCEM600
	LU01315	CCEM600
	LU00731	CCEM600
CAR2107	SO15494	CCEM600
	SO15246	CCEM600
	SO14934	CCEM600
	LU01520	CCEM600
	LU01358	CCEM600
CAR2106	LU01152	CCEM600
CAR2104	LU00621	CCEM600
CAR2103	SO16311	CCEM600
	SO15399	CCEM600
CAR2102	SO15548	CCEM600
CAR2012	SO14976	CCEM600
	SO14799	CCEM600
CAR2011	SO15278	CCEM600
	SO15208	CCEM600
	SO15153	CCEM600
CAR2010	SO14805	CCEM600
	SO14784	CCEM600
	SO14689	CCEM600
	SO13759	CCEM600
CAR2009	SO14496	CCEM600
	SO14421	CCEM600
	SO14279	CCEM600
	SO13948	CCEM600
	SO13864	CCEM600
	SO13737	CCEM600
	SO13528	CCEM600
	SO13475	CCEM600
	SO12260	CCEM600
CAR2007	SO13656	CCEM600
	SO13155	CCEM600
	SO13117	CCEM600
	SO12941	CCEM600
	SO12780	CCEM600
CAR2005	SO12259	CCEM600

CA RS Level	Service	FMID
	S011940	CCEM600
	S011702	CCEM600
CAR2003	S011845	CCEM600
	S011588	CCEM600
CAR2002	S011340	CCEM600
	S011339	CCEM600
	S011336	CCEM600
	S010559	CCEM600
CAR2001	S011330	CCEM600
	S011024	CCEM600
	S010977	CCEM600
	S010673	CCEM600
CAR1911	S010140	CCEM600
	S010112	CCEM600
CAR1910	S009872	CCEM600
	S009750	CCEM600
	S009686	CCEM600
	S009475	CCEM600
	S009433	CCEM600
	S009189	CCEM600
	S009098	CCEM600
	S007185	CCEM600
CAR1909	S009713	CCEM600
CAR1908	S009349	CCEM600
	S009259	CCEM600
	S009251	CCEM600
	S009212	CCEM600
	S009127	CCEM600
	S008987	CCEM600
	S008567	CCEM600
	S008290	CCEM600
CAR1907	S008400	CCEM600
CAR1906	S007933	CCEM600
	S007773	CCEM600
	S007764	CCEM600
	S007464	CCEM600
	S007336	CCEM600
CAR1905	S008023	CCEM600
	S007962	CCEM600
CAR1904	S007611	CCEM600
	S007462	CCEM600
	S007246	CCEM600
	S005455	CCEM600
CAR1903	S006184	CCEM600
CAR1902	S006689	CCEM600
	S006607	CCEM600
	S006260	CCEM600

CA RS Level	Service	FMID
	S006108	CCEM600
	S005927	CCEM600
	S005848	CCEM600
	S005262	CCEM600
	S004429	CCEM600
CAR1901	S005780	CCEM600
	S005403	CCEM600
	S005263	CCEM600
CAR1812	S004968	CCEM600
	S004778	CCEM600
	S004399	CCEM600
	S001860	CCEM600
	R099634	CCEM600
	R098690	CCEM600
CAR1811	S004400	CCEM600
CAR1809	S004998	CCEM600
	S004920	CCEM600
	S001867	CCEM600
CAR1808	S004651	CCEM600
	S004214	CCEM600
CAR1807	S001786	CCEM600
	S001579	CCEM600
	S001523	CCEM600
	S001464	CCEM600
	S001442	CCEM600
	S001341	CCEM600
	S000971	CCEM600
	R099900	CCEM600
CAR1805	R096988	CCEM600
CAR1804	R099364	CCEM600
CAR1803	R099004	CCEM600
CAR1801	R099129	CCEM600
	R097806	CCEM600
CAR1712	R098165	CCEM600
	R097563	CCEM600
CAR1711	R097117	CCEM600
CAR1710	R096808	CCEM600
	R096796	CCEM600
	R095914	CCEM600
	R095318	CCEM600
	R095234	CCEM600
	R095120	CCEM600
	R094840	CCEM600
	R094808	CCEM600
	R094481	CCEM600
	R094299	CCEM600
	R093976	CCEM600

CA RS Level	Service	FMID
	R093955	CCEM600
	R093570	CCEM600
	R093245	CCEM600
	R093241	CCEM600