

Common Services 15.0
CA RS 2111 Service List

Service	Description	Type
LU02754	CAIRIM: ADD CCS LEVEL SET MSG TO CAIRIM STARTUP & CAIRIMU	PTF
LU02917	CCS MESSAGE SERVICE CUMULATIVE MAINTENANCE SHIPMENT - 1.10.4	** PRP **
LU03020	CCS APACHE TOMCAT 9.0.54	PTF
LU03194	CAIRIMU EKG FIX	PTF
The CA RS 2111 service count for this release is 4		

Common Services
CA RS 2111 Service List for CAS9F00

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FMID	Service	Description	Type
CAS9F00	LU02754	CAIRIM: ADD CCS LEVEL SET MSG TO CAIRIM STARTUP & CAIRIMU	PTF
	LU03194	CAIRIMU EKG FIX	PTF
The CA RS 2111 service count for this FMID is 2			

Common Services
CA RS 2111 Service List for CFF6F00

FMID	Service	Description	Type
CFF6F00	LU02917	CCS MESSAGE SERVICE CUMULATIVE MAINTENANCE SHIPMENT - 1.10.4	** PRP **
	LU03020	CCS APACHE TOMCAT 9.0.54	PTF
The CA RS 2111 service count for this FMID is 2			

Service	Details		
LU02754	LU02754 M.C.S. ENTRIES = ++PTF (LU02754) CAIRIM: ADD CCS LEVEL SET MSG TO CAIRIM STARTUP & CAIRIMU PROBLEM DESCRIPTION: Adding the Level Set Message to CAIRIM initialization. Additionally, this information will now be provided by the CAIRIMU utility. SYMPTOMS: During CAIRIM initialization the following message will now be shown: CAS9194I - Common Components & Services Level Set: vv.rr.mm On CAIRIMU command prompt the following message will now be shown: CAS9196I Common Components & Services Level Set: vv.rr.mm IMPACT: None, provided information only. CIRCUMVENTION: None PRODUCT(S) AFFECTED: Resource Initialization Manager Version 15.0 Related Problem: CAIRIM 14781 Copyright (C) 2021 CA. All rights reserved. R00202-AW0150-SP1 DESC(CAIRIM: ADD CCS LEVEL SET MSG TO CAIRIM STARTUP & CAIRIMU). ++VER (Z038) FMID (CAS9F00) PRE (LU00614 S006356 S008818 S011006 S015901 S015973 S015983) SUP (LT00179 LT02020 LT02754 LU02020 S007591 ST07591 ST10909 ST12136 ST14143 ST15330) ++HOLD (LU02754) SYSTEM FMID(CAS9F00) REASON (DYNACT) DATE (21277) COMMENT (<table border="1"> <tr> <td>Resource Initialization Manager</td><td>Version 15.0</td></tr> </table> SEQUENCE After Apply PURPOSE To activate the changes delivered with this PTF without performing an IPL. USERS Systems programmers responsible for maintaining Common AFFECTED Components and Services. KNOWLEDGE General systems programming knowledge. REQUIRED ACCESS Ability to start the CAS9 started task. REQUIRED ***** * STEPS TO PERFORM * ***** 1. Apply this PTF with SMP/E. 2. Deploy Common Components and Services libraries	Resource Initialization Manager	Version 15.0
Resource Initialization Manager	Version 15.0		

Service	Details
	as per installation standards. 3. Issue 'F LLA,REFRESH' if CAW0LOAD resides in the system LNKLST. 4. If the common component CAIENF is up and running, issue the console command 'F ENF,REFRESH(CAS9MSGT)'. 5. The next start of the CAS9 proc should now include the message CAS9194I indicating the level set (vv.rr.mm) of Common Components and Services running at the installation.).

Service	Details
LU02917	LU02917 M.C.S. ENTRIES = ++PTF (LU02917) CCS MESSAGE SERVICE CUMULATIVE MAINTENANCE SHIPMENT - 1.10.4 PROBLEM DESCRIPTION: This CCS Message Service - Version 1.10.4 cumulative maintenance shipment contains fix for the below issue: CCS Message Service was terminating because the JAVA_HOME set in ZMSENVV was overwritten by the one specified in /etc/profile SYMPTOMS: CCS Message Service will terminate sometimes. IMPACT: After the fix ZMSSTART will not terminate. CIRCUMVENTION: Fixed the way how time zone offset is obtained so it no more depends on environment variable. variableS) AFFECTED: CCS Java to z/OS Service Version 15.0 Related Problem: CCSMS1 14871 Copyright (C) 2021 CA. All rights reserved. R00203-AW0150-SP1 DESC(CCS MESSAGE SERVICE CUMULATIVE MAINTENANCE SHIPMENT - 1.10.4). ++VER (Z038) FMID (CFF6F00) PRE (S010936 S011014 S011618) SUP (AL02429 LT00460 LT00481 LT01448 LT01507 LT02071 LT02429 LT02917 LU00481 LU01507 LU02071 LU02429 S006833 S007863 S007993 S008532 S008952 S010574 S011760 S012863 S012986 S014880 S015404 S015545 S016027 ST06833 ST07438 ST07863 ST07993 ST08532 ST08952 ST10555 ST10574 ST11760 ST12127 ST12863 ST12986 ST14589 ST14880 ST15404 ST15545 ST16027) BINARY LINK('.../cfgb/messageService/data/adapters/diagnostic-adapter.jar') PARM(PATHMODE(0,7,7,5)) . BINARY LINK('.../cfgb/messageService/data/adapters/ops-admin-adapter.jar') PARM(PATHMODE(0,7,7,5)) . BINARY LINK('.../cfgb/messageService/bin/messaging-zos-platform-services.jar') PARM(PATHMODE(0,7,7,5)) . BINARY LINK('.../cfgb/instance/messageService/config/zdm-adapter-config.yml') PARM(PATHMODE(0,7,7,5)) . BINARY LINK('.../cfgb/messageService/data/adapters/ops-oi-alarm-adapter.jar') PARM(PATHMODE(0,7,7,5)) . BINARY LINK('.../cfgb/instance/messageService/config/confi

Service	Details
	g.yml') PARM(PATHMODE(0,7,7,5)) . BINARY LINK('../cfgb/messageService/bin/pass-utility.jar' ') PARM(PATHMODE(0,7,7,5)) . BINARY LINK('../cfgb/messageService/scripts/getZosSystemI nfo.rexx') PARM(PATHMODE(0,7,7,5)) . BINARY LINK('../cfgb/messageServiceHub/bin/ssl-utility.ja r') PARM(PATHMODE(0,7,7,5)) . BINARY LINK('../cfgb/messageService/data/adapters/smf-tra nsformer-adapter.jar') PARM(PATHMODE(0,7,7,5)) . BINARY LINK('../cfgb/instance/messageService/config/smf-a dapter-config.yml') PARM(PATHMODE(0,7,7,5)) . BINARY LINK('../cfgb/messageService/data/adapters/wto-ada pter.jar') PARM(PATHMODE(0,7,7,5)) . BINARY LINK('../cfgb/messageService/data/adapters/mat-ada pter.jar') PARM(PATHMODE(0,7,7,5)) . BINARY LINK('../cfgb/messageService/data/adapters/message -discovery-adapter.jar') PARM(PATHMODE(0,7,7,5)) . BINARY LINK('../cfgb/messageServiceHub/bin/message-servic e-hub-node.jar') PARM(PATHMODE(0,7,7,5)) . BINARY LINK('../cfgb/messageService/bin/messaging-engine. jar') PARM(PATHMODE(0,7,7,5)) . BINARY LINK('../cfgb/messageService/scripts/opsAdapterRep lies.sh') PARM(PATHMODE(0,7,7,5)) . BINARY LINK('../cfgb/instance/messageService/config/mat_c onfig.yaml') PARM(PATHMODE(0,7,7,5)) . BINARY LINK('../cfgb/messageService/data/adapters/zdm-maa s-adapter.jar') PARM(PATHMODE(0,7,7,5)) .

Service	Details
	<pre>BINARY LINK(' ../cfgb/messageService/build/BUILDINFO') PARM(PATHMODE(0,7,7,5)) . BINARY LINK(' ../cfgb/messageService/bin/zos-event-router. jar') PARM(PATHMODE(0,7,7,5)) . BINARY LINK(' ../cfgb/messageService/data/adapters/ops-ada pter.jar') PARM(PATHMODE(0,7,7,5)) .</pre>

Service	Details
LU03020	LU03020 M.C.S. ENTRIES = ++PTF (LU03020) CCS APACHE TOMCAT 9.0.54 PROBLEM DESCRIPTION: This PTF upgrades CCS Apache Tomcat to release 9.0.54, and it resolves security vulnerabilities that were discovered in previous Tomcat releases. SYMPTOMS: None. IMPACT: CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CCS Java to z/OS Service Version 15.0 PROBLEM RESOLUTION: Follow the Deploy and Configure CCS Apache Tomcat section in the CA Common Services for z/OS documentation to implement this PTF. Related Problem: TOMZOS 14958 Copyright (C) 2021 CA. All rights reserved. R00206-AW0150-SP1 DESC(CCS APACHE TOMCAT 9.0.54). ++VER (Z038) FMID (CFF6F00) PRE (LU01857 SO10325 SO14686) SUP (LT00654 LT03020 LU00654 SO06935 SO07639 SO13165 SO16066 ST06859 ST06935 ST07639 ST13165 ST16066) PARM(PATHMODE(0,7,7,5)) SHSCRIPT(TOMCATSH,POST) . TEXT PARM(PATHMODE(0,7,7,5)) .

Service	Details		
LU03194	LU03194 M.C.S. ENTRIES = ++PTF (LU03194)		
	CAIRIMU EKG FIX		
	ENHANCEMENT DESCRIPTION:		
	A user can now properly view their LMP keys on CAIRIMU PROD call once their EKG key expires.		
	PRODUCT(S) AFFECTED:		
	Resource Initialization Manager		Version 15.0
	Related Problem:		
	CAIRIM 14989		
	Copyright (C) 2021 CA. All rights reserved. R00210-AW0150-SP1		
	DESC(CAIRIMU EKG FIX).		
	++VER (Z038)		
	FMID (CAS9F00)		
	PRE (LU02754)		
	SUP (LT03194)		
	MCS	LU02754	STARTS ON PAGE 0002
	MCS	LU02917	STARTS ON PAGE 0003
	MCS	LU03020	STARTS ON PAGE 0006
	MCS	LU03194	STARTS ON PAGE 0007

Common Services 15.0
CA RS 2111 Product/Component Listing

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Product Family	Product	Release
Infastructure	CCS JAVA TO Z/OS SERVICE	15.00.00
	EVENT NOTIFICATION FACILITY	15.00.00
	RESOURCE INITIALIZATION MANAGER	15.00.00
	CA-GLOBAL SUBSYSTEM FOR MVS	14.00.00
	CA-GREXX COMMON COMPONENT	14.00.00
	COMMON SERVICES	14.00.00
	CROSS PLATFORM COMMON COMPONENT	14.00.00
The CA RS 2111 Product/Component Count for this release is 7		

Common Services 15.0
All CA RS Levels Service List

CA RS Level	Service	FMID
CAR2111	LU03194	CAS9F00
	LU03020	CFF6F00
	LU02917	CFF6F00
	LU02754	CAS9F00
CAR2110	LU02020	CAS9F00
	LU01660	CAS9F00
CAR2109	LU02463	CAS9F00
	LU02461	CAW1F00
	LU02429	CFF6F00
	LU02348	CAS9F00
	LU02310	CBUJE00
	LU02251	CAW1F00
	LU02099	CAW1F00
	LU02098	CAS9F00
	LU01961	CAS9F00
	LU01755	CFF6F00
	LU01130	CAS9F00
	LU01092	CAW1F00
	SO16137	CAW1F00
	LU02177	CAS9F00
CAR2108	LU02071	CFF6F00
	LU01857	CFF6F00
	LU01733	CAW1F00
	LU01592	CAS9F00
	LU01507	CFF6F00
CAR2107	LU01318	CBYSE00
	LU01294	CAW1F00
	LU01052	CBYSE00
	LU00952	CAS9F00
	LU00786	CAW1F00
	LU01300	CAW1F00
	LU00614	CAS9F00
CAR2105	LU00614	CAS9F00
CAR2104	SO15973	CAS9F00
	LU00654	CFF6F00
	LU00481	CFF6F00
	LU00070	CAS9F00
CAR2103	SO16066	CFF6F00
	SO15717	CBYSE00
	LU00380	CAS9F00
	LU00348	CBUJE00
	LU00100	CAS9F00
	SO16121	CFF6F00
CAR2102	SO15984	CAW1F00
	SO15983	CAS9F00
	SO15901	CAS9F00
	SO15892	CAS9F00
	SO15679	CFF6F00
	SO15679	CFF6F00

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All CA RS Levels Service List

CA RS Level	Service	FMID
	S015572	CAS9F00
	S014658	CBYSE00
CAR2101	S016027	CFF6F00
	S015859	CAS9F00
	S015161	CAS9F00
	S014454	CFF6F00
CAR2012	S015545	CFF6F00
	S015509	CAS9F00
	S015404	CFF6F00
	S015317	CAW1F00
CAR2011	S015262	CFF6F00
	S014954	CFF6F00
	S014946	CAS9F00
	S014749	CAS9F00
	S014414	CAW1F00
	S014209	CAS9F00
CAR2010	S014880	CFF6F00
	S014822	CAS9F00
	S014686	CFF6F00
	S014650	CFF6F00
	S014632	CAW1F00
	S013899	CAW1F00
	S013835	CAW1F00
CAR2009	S013696	CAS9F00
	S013674	CAW1F00
	S013644	CFF6F00
	S013238	CAS9F00
CAR2008	S013976	CAW1F00
	S013406	CXE6100
	S013324	CAW1F00
	S012877	CAW1F00
	S012876	CAW1F00
	S012102	CXE6100
	S011905	CXE6100
CAR2007	S013165	CFF6F00
	S013050	CAW1F00
	S013038	CFF6F00
	S013027	CAS9F00
	S012874	CAS9F00
	S007688	CAW1F00
CAR2006	S012986	CFF6F00
	S012863	CFF6F00
	S012800	CAS9F00
	S012541	CAS9F00
	S007050	CAS9F00
CAR2005	S012649	CBUJE00
	S012643	CBYSE00

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All CA RS Levels Service List

CA RS Level	Service	FMID
	S012499	CAS9F00
	S012236	CAW1F00
	S011600	CAW1F00
	S011599	CAW1F00
	S006721	CAW1F00
CAR2004	S012269	CAS9F00
	S012199	CAS9F00
	S011990	CAS9F00
	S011876	CFF6F00
	S011634	CAS9F00
	S011007	CAW1F00
	S011006	CAS9F00
CAR2003	S011826	CAS9F00
	S011760	CFF6F00
	S011227	CFF6F00
	S010683	CAS9F00
	S010325	CFF6F00
	S009527	CAW1F00
	S009273	CAS9F00
CAR2002	S011618	CFF6F00
	S011358	CBUJE00
	S011182	CFF6F00
	S010688	CAS9F00
	S006282	CAW1F00
CAR2001	S011014	CFF6F00
	S010936	CFF6F00
	S010864	CAW1F00
	S010036	CAW1F00
	S009669	CAW1F00
CAR1912	S010775	CAS9F00
	S010579	CAW1F00
	S010301	CAW1F00
	S010035	CAW1F00
CAR1911	S010574	CFF6F00
	S010253	CAS9F00
	S010182	CAW1F00
	S010076	CAW1F00
	S010020	CAW1F00
	S009711	CAW1F00
	S008952	CFF6F00
CAR1910	S010064	CAW1F00
	S009996	CFF6F00
	S009804	CBUJE00
	S009631	CBYSE00
	S008991	CAS9F00
	S008287	CAW1F00
	S007952	CAS9F00

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All CA RS Levels Service List

CA RS Level	Service	FMID
CAR1909	S009412	CAW1F00
	S009072	CAW1F00
	S008819	CAW1F00
	S008818	CAS9F00
CAR1908	S009090	CAW1F00
CAR1907	S008532	CFF6F00
	S008354	CAS9F00
	S008067	CAS9F00
	S007578	CAW1F00
	S007251	CAW1F00
CAR1906	S008469	CAS9F00
	S008372	CAW1F00
	S007993	CFF6F00
	S007639	CFF6F00
	S007591	CAS9F00
	S007367	CAW1F00
	S007250	CAW1F00
	S007248	CAW1F00
CAR1905	S007863	CFF6F00
CAR1904	S007681	CAW1F00
	S007486	CAW1F00
	S007363	CAW1F00
	S007021	CAS9F00
CAR1903	S007047	CFF6F00
	S006935	CFF6F00
	S006329	CAW1F00
CAR1902	S006924	CBUJE00
CAR1810	S005412	CBYSE00
CAR1809	S005049	CBYSE00
CAR1808	R097402	CBYSE00
CAR1804	R097691	CBYSE00
CAR1711	R098482	CBUJE00
	R097316	CCF9E00
CAR1709	R097611	CCF3E00
CAR1707	R096451	CBYSE00
CAR1706	R095554	CBYSE00
CAR1703	R094690	CBUJE00
	R093985	CBYSE00
CAR1702	R093715	CBUJE00
CAR1701	R093725	CBUJE00
	R093330	CBUJE00
CAR1610	R092036	CBUJE00
CAR1605	R087227	CBYSE00
CAR1602	R081391	CBYSE00
CAR1601	R086410	CBUJE00
CAR1508	R081869	CBUJE00
CAR1506	R080766	CBYSE00

Common Services 15.0
All CA RS Levels Service List

CA RS Level	Service	FMID
CAR1505	R078952	CBYSE00
	R067470	CBYSE00
CAR1504	R079147	CBUJE00
CAR1503	R078090	CBUJE00
CAR1501	R070933	CBUJE00
CAR1412	R074426	CXE6100
	R074424	CDU4E00
	R074423	CASR710
	R074422	CAF3E00
CAR1410	R073883	CBUJE00
CAR1403	R065915	CBUJE00
CAR1310	R060299	CBUJE00
CAR1309	R061814	CBUJE00
CAR1307	R060266	CCF3E00
CAR1306	R054563	CBYSE00
	R054215	CAF3E00
	R053266	CBYSE00
	R052802	CBUJE00
CAR1303	R051254	CBYSE00
CAR1212	R050858	CXE6100
	R050855	CASR710
	R050852	CDU4E00
	R050849	CAF3E00
	R049438	CBYSE00
	R049259	CBUJE00
	R047728	CXE6100
	R047666	CDU4E00
	R047625	CASR710
	R047591	CBYSE00
	R047590	CBYSE00
	R047516	CAF3E00
	R047492	CBUJE00
CAR1210	R047104	CBYSE00
	R046688	CBYSE00
	R046172	CBYSE00
	R046170	CBYSE00
	R045565	CCF9E00
	R045564	CBYSE00
	R045502	CCF3E00
	R045372	CBYSE00
	R044455	CCF3E00
	R044367	CCF9E00
	R044289	CBYSE00
CAR1207	R043136	CBYSE00
	R042823	CBYSE00
	R039025	CBYSE00
CAR1204	R035679	CCF9E00

Common Services 15.0
All CA RS Levels Service List

CA RS Level	Service	FMID
CAR1201	ZXE6108	CXE6100
	R034514	CBUJE00
	R034310	CBYSE00
	R034162	CXE6100
	R032753	CBUJE00
	R031903	CDU4E00
	R031779	CBYSE00
	R031650	CBUJE00
	R031058	CBYSE00
	R029788	CBYSE00
	R029065	CBYSE00
	R028425	CBYSE00
	R027053	CCF9E00
	R026162	CBYSE00
	R025737	CXE6100
	R020913	CXE6100
	Q095030	CXE6100
CAR1010	Q089740	CXE6100
	Q083915	CXE6100