

Common Services 15.0
CA RS 2201 Service List

Service	Description	Type
LU03064	ENHANCED LMP SUPPORT	PTF
LU03404	CCIPC: OPENSSL 1.1.1L	PTF
LU03516	LE C API FOR FEATURE REGISTRATION SERVICE	PTF
LU03641	USAGE ENHANCEMENTS FOR J2Z - 15.0.2	PTF
LU03756	S0C4 RC=10 LDMMAIN+X'1F8' DURING STARTUP	PTF
LU03922	SECURITY OR INTEGRITY PROBLEM	** PRP **
LU04065	SECURITY OR INTEGRITY PROBLEM	** PRP **
The CA RS 2201 service count for this release is 7		

Common Services
CA RS 2201 Service List for CAS9F00

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FMID	Service	Description	Type
CAS9F00	LU03064	ENHANCED LMP SUPPORT	PTF
	LU03516	LE C API FOR FEATURE REGISTRATION SERVICE	PTF
The CA RS 2201 service count for this FMID is 2			

Common Services
CA RS 2201 Service List for CAW1F00

FMID	Service	Description	Type
CAW1F00	LU03404	CCIPC: OPENSSE 1.1.1L	PTF
The CA RS 2201 service count for this FMID is 1			

Common Services
CA RS 2201 Service List for CBUJE00

FMID	Service	Description	Type
CBUJE00	LU03756	SOC4 RC=10 LDMMAIN+X'1F8' DURING STARTUP	PTF
The CA RS 2201 service count for this FMID is 1			

Common Services
CA RS 2201 Service List for CFF6F00

FMID	Service	Description	Type
CFF6F00	LU03641	USAGE ENHANCEMENTS FOR J2Z - 15.0.2	PTF
	LU03922	SECURITY OR INTEGRITY PROBLEM	** PRP **
	LU04065	SECURITY OR INTEGRITY PROBLEM	** PRP **
The CA RS 2201 service count for this FMID is 3			

Service	Details
LU03064	LU03064 M.C.S. ENTRIES = ++PTF (LU03064) ENHANCED LMP SUPPORT ENHANCEMENT DESCRIPTION: Provide additional support for product license checking. ENHANCEMENT ENABLEMENT: Deploy updated CAW0LOAD, Refresh LLA if necessary, Run CAS9 with the following RIM parm statement: PRODUCT(CAIRIM) VERSION(CAS9) INIT(CAS9INIT) PARM(REFRESH(LMP)) PRODUCT(S) AFFECTED: Resource Initialization Manager Version 15.0 Related Problem: CAIRIM 14893 Copyright (C) 2021 CA. All rights reserved. R00207-AW0150-SP1 DESC(ENHANCED LMP SUPPORT). ++VER (Z038) FMID (CAS9F00) PRE (LU00614 LU02098 LU02177 S006284 S007021 S007952 S012874 S015901) SUP (LT00952 LT02939 LT03064 LU00952) ++HOLD (LU03064) SYSTEM FMID(CAS9F00) REASON (DYNACT) DATE (21323) COMMENT (<pre> +-----+ Resource Initialization Manager Version 15.0 +-----+ SEQUENCE Before using products exploiting CAIRIM +-----+ PURPOSE Dynamically activate the enhancement +-----+ USERS All products exploiting CAIRIM services AFFECTED +-----+ KNOWLEDGE Knowledge of CAIRIM(CAS9) execution REQUIRED +-----+ ACCESS Ability to update CAIRIM parmlib and restart the REQUIRED CAS9 proc +-----+ ***** * STEPS TO PERFORM * ***** Run cas9 with the following parm: PRODUCT(CAIRIM) VERSION(S910) INIT(CAS9INIT) PARM(REFRESH(LMP))). </pre>

Service	Details
LU03404	LU03404 M.C.S. ENTRIES = ++PTF (LU03404) CCIPC: OPENSSE 1.1.1L PROBLEM DESCRIPTION: This PTF upgrades OpenSSL to release 1.1.1l to address security vulnerabilities. SYMPTOMS: None. IMPACT: Possible incorrect behavior or crash. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: Common Communications Interface with SSL Release 15.0 PROBLEM RESOLUTION: This PTF delivers new versions of the CCIPC 32-Bit and 64-Bit self extracting install exe files. SMP application of this PTF will result in replacement of CAW00PTN members CCIPCS32 and CCIPCS64. FTP in binary mode the member(s) to the PC that is running CCIPC and rename the PC file(s) to CCIPCS32.exe or CCIPCS64.exe respectively. After downloading the file(s) you can install CCIPC over your existing install by double clicking on the exe file(s). Related Problem: CCIMVS 15264 Copyright (C) 2021 CA. All rights reserved. R00214-AW0150-SP1 DESC(CCIPC: OPENSSE 1.1.1L). ++VER (Z038) FMID (CAW1F00) PRE (S012236) SUP (LT02461 LT03397 LT03404 LU02461 S007681 ST07681)

Common Services 15.0
CA RS 2201 - PTF LU03516 Details

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Service	Details
LU03516	LU03516 M.C.S. ENTRIES = ++PTF (LU03516) LE C API FOR FEATURE REGISTRATION SERVICE ENHANCEMENT DESCRIPTION: Provide the ability for an LE C program to use the functions of the Feature Registration Service. ENHANCEMENT ENABLEMENT: Deploy updated CAW0LINK, refresh LLA (if necessary), and issue command: SETPROG LPA,ADD,MODNAME=CAS9RLPA,DSN=LNKLST,FIXED,PAGEPROTALL PRODUCT(S) AFFECTED: Resource Initialization Manager Version 15.0 Related Problem: CAIRIM 14269 Copyright (C) 2021 CA. All rights reserved. R00216-AW0150-SP1 DESC(LE C API FOR FEATURE REGISTRATION SERVICE). ++VER (Z038) FMID (CAS9F00) PRE (LU01130 SO15973) SUP (LT02475 LT03516)

Service	Details
LU03641	LU03641 M.C.S. ENTRIES = ++PTF (LU03641) USAGE ENHANCEMENTS FOR J2Z - 15.0.2 PROBLEM DESCRIPTION: This PTF delivers the following usage enhancements: - Display the release number of j2zsdk.jar in META-INF/MANIFEST.MF. - General code enhancements. SYMPTOMS: None. IMPACT: None. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: JAVA to z/OS Service Version 15.0 PROBLEM RESOLUTION: Apply this PTF, and deploy J2Z by running the J2ZDPLOY job, followed by the J2ZMOUNT job. Related Problem: JAVA2Z 15441 Copyright (C) 2021 CA. All rights reserved. R00219-AW0150-SP1 DESC(USAGE ENHANCEMENTS FOR J2Z - 15.0.2). ++VER (Z038) FMID (CFF6F00) SUP (LT02969 LT03641 LU02969) BINARY LINK('..c/f6/lib/j2zsdk.jar') PARM(PATHMODE(0,7,7,5)) .

Service	Details
LU03756	LU03756 M.C.S. ENTRIES = ++PTF (LU03756) SOC4 RC=10 LDMMAIN+X'1F8' DURING STARTUP PROBLEM DESCRIPTION: CA LSERV may not reference it's ASCB in the proper AMODE. SYMPTOMS: CA LSERV mayabend with a SOC4 RC=10 in LDMMAIN+x'1F8' during startup. An SVC dump may be produced. The error depends on the address of the ASCB control block for the LSERV address space. IMPACT: CA LSERV will not start. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA-L-Serv Release 14.0 Related Problem: LSERV 14639 Copyright (C) 2021 CA. All rights reserved. R00039-BUJ140-SP1 DESC(SOC4 RC=10 LDMMAIN+X'1F8' DURING STARTUP). ++VER (Z038) FMID (CBUJE00) PRE (S012649) SUP (LT03756 R092036 TR92036)

Service	Details
LU03922	LU03922 M.C.S. ENTRIES = ++PTF (LU03922) SECURITY OR INTEGRITY PROBLEM PROBLEM DESCRIPTION: Security or Integrity Problem. For more details access Security Advisors using the following URL: support.broadcom.com/security-advisory/security-advisories-list.html Broadcom recommends that you subscribe to notifications for Security Advisories for the associated products that you support in your organization. Please use the following URL to register for proactive notifications: https://support.broadcom.com/user/notifications.html SYMPTOMS: N/A IMPACT: Security or Integrity Problem. CIRCUMVENTION: N/A PRODUCT(S) AFFECTED: JAVA to z/OS Service Version 15.0 Related Problem: ESMRIM 15603 Copyright (C) 2021 CA. All rights reserved. R00226-AW0150-SP1 DESC (SECURITY OR INTEGRITY PROBLEM). ++VER (Z038) FMID (CFF6F00) PRE (S007047 S011876 S014954 S016121) SUP (AC03921 LT03896 LT03911 LT03922) BINARY LINK(' ../misc/esmMService/esm.jar') PARM(PATHMODE(0,7,7,5)) .

Service	Details		
LU04065	LU04065 M.C.S. ENTRIES = ++PTF (LU04065) SECURITY OR INTEGRITY PROBLEM PROBLEM DESCRIPTION: Security or Integrity Problem. For more details access Security Advisories using the following URL: support.broadcom.com/security-advisory/security-advisories-list.html Broadcom recommends that you subscribe to notifications for Security Advisories for the associated products that you support in your organization. Please use the following URL to register for proactive notifications: https://support.broadcom.com/user/notifications.html SYMPTOMS: N/A IMPACT: Security or Integrity Problem. CIRCUMVENTION: N/A PRODUCT(S) AFFECTED: JAVA to z/OS Service Version 15.0 Related Problem: ESMRIM 15715 Copyright (C) 2021 CA. All rights reserved. R00227-AW0150-SP1 DESC(SECURITY OR INTEGRITY PROBLEM). ++VER (Z038) FMID (CFF6F00) PRE (LU03922 S009996 S011182 S011876 S014954) SUP (AL03922 LT04065) ++HOLD (LU04065) SYSTEM FMID(CFF6F00) REASON (ACTION) DATE (21356) COMMENT (<table border="1"> <tr> <td>Java to z/OS Service</td><td>Version 15.0</td></tr> </table> SEQUENCE Both before Apply and after Apply PURPOSE Delete the previously deprecated esmICSF.jar USERS All users. AFFECTED KNOWLEDGE MSPS Deploy REQUIRED USS File system Started task setup ACCESS ESM Microservice USS file system REQUIRED ESM Microservice PROC library ESM Microservice Started task ***** * STEPS TO PERFORM * ***** BEFORE APPLY 1. Ensure all ESMPROC's are running the esm.jar file and not the	Java to z/OS Service	Version 15.0
Java to z/OS Service	Version 15.0		

Service	Details	
	esmICSF.jar file.	
	AFTER APPLY	
	1. Ensure the esmICSF.jar file was removed from the SMP/E Target path.	
	2. After deploying the SMP/E target environment to your runtime environments, ensure that the esmICSF.jar has been removed.	
	If not, manually delete this file.	
	).	
MCS	LU03064	STARTS ON PAGE 0002
MCS	LU03404	STARTS ON PAGE 0003
MCS	LU03516	STARTS ON PAGE 0004
MCS	LU03641	STARTS ON PAGE 0005
MCS	LU03756	STARTS ON PAGE 0006
MCS	LU03922	STARTS ON PAGE 0007
MCS	LU04065	STARTS ON PAGE 0007

Common Services 15.0
CA RS 2201 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 2201 Product/Component Count for this release is 7		

CA RS Level	Service	FMID
CAR2201	LU04065	CFF6F00
	LU03922	CFF6F00
	LU03756	CBUJE00
	LU03641	CFF6F00
	LU03516	CAS9F00
	LU03404	CAW1F00
	LU03064	CAS9F00
CAR2112	S013214	CAS9F00
	LU03511	CFF6F00
	LU02969	CFF6F00
	LU02052	CAW1F00
	LU01447	CAS9F00
	LU00181	CAW1F00
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
CAR2108	S016137	CAW1F00
	LU02177	CAS9F00
	LU02071	CFF6F00
	LU01857	CFF6F00
	LU01733	CAW1F00
CAR2107	LU01592	CAS9F00
	LU01507	CFF6F00
	LU01318	CBYSE00
	LU01294	CAW1F00
	LU01052	CBYSE00
	LU00952	CAS9F00
	LU00786	CAW1F00
CAR2106	LU01300	CAW1F00
CAR2105	LU00614	CAS9F00
CAR2104	S015973	CAS9F00
	LU00654	CFF6F00

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All CA RS Levels Service List

CA RS Level	Service	FMID
	LU00481	CFF6F00
	LU00070	CAS9F00
CAR2103	S016066	CFF6F00
	S015717	CBYSE00
	LU00380	CAS9F00
	LU00348	CBUJE00
	LU00100	CAS9F00
CAR2102	S016121	CFF6F00
	S015984	CAW1F00
	S015983	CAS9F00
	S015901	CAS9F00
	S015892	CAS9F00
	S015679	CFF6F00
	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

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All CA RS Levels Service List

CA RS Level	Service	FMID
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
	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

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All CA RS Levels Service List

CA RS Level	Service	FMID
	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
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

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All CA RS Levels Service List

CA RS Level	Service	FMID
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
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

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All CA RS Levels Service List

CA RS Level	Service	FMID
	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
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