

Common Components and Services for z/OS 15.0
CA RS 2305 Service List

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Service	Description	Type
LU01515	CAIENF - SOC4-4 IN ENF STARTUP	PTF
LU08834	DB2 TERMINATES IF ENF/DB2 THREAD TABLE IS FULL (CAS9810E)	PTF
LU09769	ADD Z/16 3932 TO THE CAMASTER PROCESSOR TABLE	PTF
LU09942	ISV PRODUCT CATALOG UPDATES	PTF
LU09959	SECURITY OR INTEGRITY PROBLEM	** PRP **
LU09976	ADD CCS APACHE TOMCAT CONFIGURATION TO Z/OSMF WORKFLOW	PTF
The CA RS 2305 service count for this release is 6		

Common Components and Services for z/OS
CA RS 2305 Service List for CAS9F00

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FMID	Service	Description	Type
CAS9F00	LU09769	ADD Z/16 3932 TO THE CAMASTER PROCESSOR TABLE	PTF
	LU09942	ISV PRODUCT CATALOG UPDATES	PTF
	LU09976	ADD CCS APACHE TOMCAT CONFIGURATION TO Z/OSMF WORKFLOW	PTF
The CA RS 2305 service count for this FMID is 3			

Common Components and Services for z/OS
CA RS 2305 Service List for CAW1F00

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FMID	Service	Description	Type
CAW1F00	LU01515	CAIENF - S0C4-4 IN ENF STARTUP	PTF
	LU08834	DB2 TERMINATES IF ENF/DB2 THREAD TABLE IS FULL (CAS9810E)	PTF
The CA RS 2305 service count for this FMID is 2			

Common Components and Services for z/OS
CA RS 2305 Service List for CBUJE00

FMID	Service	Description	Type
CBUJE00	LU09959	SECURITY OR INTEGRITY PROBLEM	** PRP **
The CA RS 2305 service count for this FMID is 1			

Service	Details
LU01515	LU01515 M.C.S. ENTRIES = ++PTF (LU01515) REWORK(2023114) CAIENF - SOC4-4 IN ENF STARTUP PROBLEM DESCRIPTION: During ENF initialization, an SOC4-4 can occur if while scanning other address spaces, it encounters one that is not eligible for cross memory services. SYMPTOMS: SYSTEM COMPLETION CODE=0C4 REASON CODE=00000004 TIME=21.47.19 SEQ=00013 CPU=4004 ASID=0020 PSW AT TIME OF ERROR 000C1000 80000960 ILC 4 INTC 04 NO ACTIVE MODULE FOUND NAME=UNKNOWN IMPACT: None. CIRCUMVENTION: PRODUCT(S) AFFECTED: Event Notification Facility Version 15.0 PROBLEM RESOLUTION: APPLY with SMP/E and deploy CAW0LOAD as per installation standards. Refresh LLA if necessary 'F LLA,REFRESH'. Issue the command 'F ENF,REFRESH(CAS9XMS)' or restart ENF with the command 'S ENF,,,REINIT' Related Problem: ENF 13840 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00183-AW0150 DESC(CAIENF - SOC4-4 IN ENF STARTUP). ++VER (Z038) FMID (CAW1F00) PRE (LU05158) SUP (LT01515)

Service	Details																		
LU08834	LU08834 M.C.S. ENTRIES = ++PTF (LU08834) REWORK(2023116) DB2 TERMINATES IF ENF/DB2 THREAD TABLE IS FULL (CAS9810E) PROBLEM DESCRIPTION: During increased volume of DB2 activity, if the DB2 thread table reaches the maximum allowed, ENF/DB2 will detect that the thread table is full and issue a CAS9810E message, as expected. However, this full thread condition may lead to a DB2 crash due to several abends. This PTF will update ENF/DB2 to handle the full thread table as a temporary condition, preventing the DB2 crash. This PTF will also add the MAXTHRD parameter to the ENFPARM sample member to provide a convenient way to increase the maximum allowed threads. SYMPTOMS: DB2 termination: *DSNV086E -D12P DB2 ABNORMAL TERMINATION REASON=00E70015 IMPACT: Possible service outage. CIRCUMVENTION: Increase the maximum allowed threads using the MAXTHRD. PRODUCT(S) AFFECTED: CAIENF Version 15.0 Related Problem: ENFDB2 19435 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00298-AW0150 DESC(DB2 TERMINATES IF ENF/DB2 THREAD TABLE IS FULL (CAS9810E)). ++VER (Z038) FMID (CAW1F00) PRE (LU00181 LU05158 LU05750 S006362 S009412) SUP (LT03635 LT08834 LU03635) ++HOLD (LU08834) SYSTEM FMID(CAW1F00) REASON (DYNACT) DATE (23116) COMMENT (<table border="1"> <tr> <td>CAIENF</td><td>Version 15.0</td></tr> <tr> <td>SEQUENCE</td><td>After Apply</td></tr> <tr> <td>PURPOSE</td><td>Dynamically load updated CASR230</td></tr> <tr> <td>USERS</td><td>All users of ENF/DB2</td></tr> <tr> <td>AFFECTED</td><td></td></tr> <tr> <td>KNOWLEDGE</td><td>System commands knowledge</td></tr> <tr> <td>REQUIRED</td><td></td></tr> <tr> <td>ACCESS</td><td>Ability to issue console commands</td></tr> <tr> <td>REQUIRED</td><td></td></tr> </table> ***** * STEPS TO PERFORM * ***** Deploy updated CAW0LOAD, Refresh LLA if necessary and issue console	CAIENF	Version 15.0	SEQUENCE	After Apply	PURPOSE	Dynamically load updated CASR230	USERS	All users of ENF/DB2	AFFECTED		KNOWLEDGE	System commands knowledge	REQUIRED		ACCESS	Ability to issue console commands	REQUIRED	
CAIENF	Version 15.0																		
SEQUENCE	After Apply																		
PURPOSE	Dynamically load updated CASR230																		
USERS	All users of ENF/DB2																		
AFFECTED																			
KNOWLEDGE	System commands knowledge																		
REQUIRED																			
ACCESS	Ability to issue console commands																		
REQUIRED																			

Common Components and Services for z/OS 15.0
CA RS 2305 - PTF LU08834 Details

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Service	Details
	command: ENF REFRESH(CASR230)).

Service	Details
LU09769	LU09769 M.C.S. ENTRIES = ++PTF (LU09769) REWORK(2023111) ADD Z/16 3932 TO THE CAMASTER PROCESSOR TABLE PROBLEM DESCRIPTION: Add z16 definition to CAMASTER hardware table. This table can be used by CA products to quickly look at the processor type and potentially optimize its code path. SYMPTOMS: At CAMASTER initialization after an IPL, the following LOGREC will be cut. SFTSYM PIDS/CATARGHW FLDS/CPUTYPE RIDS/UNKNOWN RIDS/CAMASTER IMPACT: Low CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CAMASTER/CA-SERV COMMON SERVICE Version 15.0 Related Problem: SERVCS 20180 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00307-AW0150 DESC(ADD Z/16 3932 TO THE CAMASTER PROCESSOR TABLE). ++VER (Z038) FMID (CAS9F00) PRE (LU05157) SUP (LT05666 LT09769 LU05666 S010253 S015509 ST10253 ST15509)

Service	Details
LU09942	LU09942 M.C.S. ENTRIES = ++PTF (LU09942) REWORK(2023117) ISV PRODUCT CATALOG UPDATES PROBLEM DESCRIPTION: The ISV catalog for Broadcom products has been updated with an additional product: Date Simulator - 3H An internal product table has been updated to include additional product entries, for use by the CAIRIMU utility program. PROBLEM RESOLUTION: 1. Deploy updated CAW0LOAD. 2. Deploy updated CAW0OPTV. 3. Refresh LLA (if necessary). 4. Run CAS9 with the following RIM parm statement: PRODUCT(CAIRIM) VERSION(CAS9) INIT(CAS9INIT) PARM(REFRESH(LMP)) PRODUCTS AFFECTED: Resource Initialization Manager(Comm) Version 15.0 Related Problem: CAIRIM 20209 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00309-AW0150 DESC(ISV PRODUCT CATALOG UPDATES). ++VER (Z038) FMID (CAS9F00) PRE (LU00614 LU02177 LU04507 LU04911 LU05157 LU05531 LU08629 S006284 S007021 S013696) SUP (LT09343 LT09942 LU09343 S010688 S015572 ST10688 ST15572)

Service	Details
LU09959	LU09959 M.C.S. ENTRIES = ++PTF (LU09959) REWORK(2023114) 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: L-Serv (Common Components and Services) Release 14.0 Related Problem: LSERV 20086 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00045-BUJ140 DESC(SECURITY OR INTEGRITY PROBLEM). ++VER (Z038) FMID (CBUJE00) PRE (LU06907 LU09123 LU09554 R047492 R093330 S012649) SUP (DC12598 LT09959)

Service	Details	
LU09976	LU09976 M.C.S. ENTRIES = ++PTF (LU09976) REWORK(2023117)	
	ADD CCS APACHE TOMCAT CONFIGURATION TO Z/OSMF WORKFLOW	
	ENHANCEMENT DESCRIPTION:	
	This PTF will add a workflow step that can be used to deploy and configure CCS Apache Tomcat.	
	ENHANCEMENT ENABLEMENT:	
	Select the updated AWOWFCFG member in the CAW0XML target library as the Workflow definition file.	
	PRODUCT(S) AFFECTED:	
	Resource Initialization Manager(Comm)	Version 15.0
	Related Problem:	
	CAIRIM 20327	
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	R00311-AW0150	
	DESC(ADD CCS APACHE TOMCAT CONFIGURATION TO Z/OSMF WORKFLOW).	
	++VER (Z038)	
	FMID (CAS9F00)	
	PRE (LU00564 LU05157)	
	SUP (LT09976)	
	MCS LU01515	STARTS ON PAGE 0002
	MCS LU08834	STARTS ON PAGE 0002
	MCS LU09769	STARTS ON PAGE 0004
	MCS LU09942	STARTS ON PAGE 0005
	MCS LU09959	STARTS ON PAGE 0005
	MCS LU09976	STARTS ON PAGE 0010

Common Components and Services for z/OS 15.0
CA RS 2305 Product/Component Listing

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Product Family	Product	Release
Traditional Management	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 2305 Product/Component Count for this release is 7		

CA RS Level	Service	FMID
CAR2305	LU09976	CAS9F00
	LU09959	CBUJE00
	LU09942	CAS9F00
	LU09769	CAS9F00
	LU08834	CAW1F00
	LU01515	CAW1F00
CAR2304	LU09554	CBUJE00
	LU09343	CAS9F00
	LU09331	CAS9F00
	LU09291	CFF6F00
	LU09274	CAW1F00
CAR2303	LU09123	CBUJE00
	LU09045	CAW1F00
	LU08836	CAS9F00
	LU08595	CFF6F00
	LU07103	CFF6F00
CAR2302	LU08728	CFF6F00
	LU08714	CAS9F00
	LU08660	CFF6F00
	LU08629	CAS9F00
	LU08476	CFF6F00
	LU08229	CBYSE00
CAR2301	LU08112	CAS9F00
	LU08065	CFF6F00
	LU07335	CAW1F00
	LU04854	CAW1F00
CAR2211	LU07817	CAW1F00
	LU07686	CFF6F00
	LU07456	CFF6F00
	LU07250	CFF6F00
	LU07249	CAS9F00
	LU07030	CAS9F00
	LU06739	CAS9F00
CAR2210	LU07227	CBUJE00
	LU05199	CCF9E00
	LU00564	CAS9F00
CAR2209	LU06907	CBUJE00
	LU06835	CAS9F00
	LU06720	CFF6F00
	LU06324	CBUJE00
	LU05076	CBYSE00
CAR2208	LU06659	CAS9F00
	LU06560	CAS9F00
	LU06495	CAS9F00
	LU06320	CAS9F00
	LU06316	CAW1F00
	LU05923	CAS9F00

Common Components and Services for z/OS 15.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	LU05750	CAW1F00
	LU05531	CAS9F00
	LU05108	CAS9F00
CAR2207	SO14576	CAW1F00
	LU06135	CAW1F00
	LU06029	CFF6F00
	LU05792	CAS9F00
	LU05724	CAS9F00
	LU05527	CAS9F00
	LU05332	CAS9F00
CAR2206	LU05666	CAS9F00
	LU05637	CAS9F00
	LU05566	CAW1F00
CAR2205	LU05510	CAW1F00
	LU05509	CAS9F00
	LU05476	CAW1F00
	LU05449	CFF6F00
	LU05368	CFF6F00
	LU05264	CAW1F00
	LU04911	CAS9F00
CAR2204	LU05159	CFF6F00
	LU05158	CAW1F00
	LU05157	CAS9F00
	LU05062	CAW1F00
	LU04937	CFF6F00
	LU04879	CAW1F00
	LU04116	CFF6F00
CAR2203	SO11613	CAW1F00
	LU04860	CAS9F00
	LU04572	CAS9F00
	LU04507	CAS9F00
	LU03868	CFF6F00
	LU03522	CFF6F00
	LU03375	CAW1F00
CAR2202	LU04258	CAS9F00
	LU03902	CFF6F00
	LU03635	CAW1F00
CAR2201	LU04065	CFF6F00
	LU03922	CFF6F00
	LU03756	CBUJE00
	LU03641	CFF6F00
	LU03516	CAS9F00
	LU03404	CAW1F00
	LU03064	CAS9F00
CAR2112	SO13214	CAS9F00
	LU03511	CFF6F00
	LU02969	CFF6F00

CA RS Level	Service	FMID
	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	SO16137	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	SO15973	CAS9F00
	LU00654	CFF6F00
	LU00481	CFF6F00
	LU00070	CAS9F00
CAR2103	SO16066	CFF6F00
	SO15717	CBYSE00
	LU00380	CAS9F00
	LU00348	CBUJE00
	LU00100	CAS9F00
CAR2102	SO16121	CFF6F00
	SO15984	CAW1F00
	SO15983	CAS9F00

CA RS Level	Service	FMID
	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
CAR2007	S013165	CFF6F00
	S013050	CAW1F00
	S013038	CFF6F00
	S013027	CAS9F00
	S012874	CAS9F00
	S007688	CAW1F00
CAR2006	S012986	CFF6F00
	S012863	CFF6F00
	S012800	CAS9F00
	S012541	CAS9F00

CA RS Level	Service	FMID
	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
	S010253	CAS9F00
	S010182	CAW1F00
	S010076	CAW1F00
	S010020	CAW1F00
	S009711	CAW1F00
	S008952	CFF6F00
CAR1910	S010064	CAW1F00
	S009996	CFF6F00
	S009804	CBUJE00
	S009631	CBYSE00

CA RS Level	Service	FMID
	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
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

CA RS Level	Service	FMID
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
	R046172	CBYSE00
	R046170	CBYSE00
	R045565	CCF9E00
	R045564	CBYSE00
	R045502	CCF3E00
	R045372	CBYSE00
	R044455	CCF3E00
	R044367	CCF9E00
	R044289	CBYSE00
CAR1207	R043136	CBYSE00

CA RS Level	Service	FMID
	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