

Common Services 15.0
CA RS 2208 Service List

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Service	Description	Type
LU05108	FEATURE REGISTRATION SERVICE ENHANCEMENTS	PTF
LU05531	ADD FEATURE NAMES TO ISV SCRT REPORT	PTF
LU05750	DB2 THREAD HANG AFTER LU00181	** PRP **
LU05923	ADDRESS VALIDATION OF IARV SERV COPY-ON-WRITE SHARED PAGES	PTF
LU06316	CCIPC: OPENSSSL 1.1.1Q	** PRP **
LU06320	SERVCS - SOC4-10 IN CASSMTAB ON #MSGTABLE CALLS	PTF
LU06495	PSF PARSE SOC4 WITH DOUBLE QUOTES AND UNBALANCED PARANTHESES	PTF
LU06560	CAUNZIP LOOP WHEN ZIPPATH IN QUOTES	PTF
LU06659	CAUNZIP ERROR WITH SPECIAL CHARACTERS	PTF
The CA RS 2208 service count for this release is 9		

Common Services
CA RS 2208 Service List for CAS9F00

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FMID	Service	Description	Type
CAS9F00	LU05108	FEATURE REGISTRATION SERVICE ENHANCEMENTS	PTF
	LU05531	ADD FEATURE NAMES TO ISV SCRT REPORT	PTF
	LU05923	ADDRESS VALIDATION OF IARVSERV COPY-ON-WRITE SHARED PAGES	PTF
	LU06320	SERVCS - SOC4-10 IN CASSMTAB ON #MSGTABLE CALLS	PTF
	LU06495	PSF PARSE SOC4 WITH DOUBLE QUOTES AND UNBALANCED PARANTHESES	PTF
	LU06560	CAUNZIP LOOP WHEN ZIPPATH IN QUOTES	PTF
	LU06659	CAUNZIP ERROR WITH SPECIAL CHARACTERS	PTF
The CA RS 2208 service count for this FMID is 7			

Common Services
CA RS 2208 Service List for CAW1F00

FMID	Service	Description	Type
CAW1F00	LU05750	DB2 THREAD HANG AFTER LU00181	** PRP **
	LU06316	CCIPC: OPENSLL 1.1.1Q	** PRP **
The CA RS 2208 service count for this FMID is 2			

Common Services 15.0
CA RS 2208 - PTF LU05108 Details

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Service	Details
LU05108	LU05108 M.C.S. ENTRIES = ++PTF (LU05108) FEATURE REGISTRATION SERVICE ENHANCEMENTS ENHANCEMENT DESCRIPTION: The CCS Feature Registration Service will allow products to optionally not track USED status or USECOUNT. It will also be able to write product and feature data to the SMF 89 record, as well as support SRB mode callers. ENHANCEMENT ENABLEMENT: Deploy updated CAWOLINK, refresh LLA (if necessary), and issue command: SETPROG LPA,ADD,MODNAME=CAS9RLPA,DSN=LNKLST,FIXED,PAGEPROTALL PRODUCT(S) AFFECTED: Resource Initialization Manager(Comm) Version 15.0 Related Problem: CAIRIM 16077 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00241-AW0150 DESC(FEATURE REGISTRATION SERVICE ENHANCEMENTS). ++VER (Z038) FMID (CAS9F00) PRE (LU01130 LU03516 LU05157 S015973) SUP (LT05108)

Service	Details
LU05531	LU05531 M.C.S. ENTRIES = ++PTF (LU05531) ADD FEATURE NAMES TO ISV SCRT REPORT ENHANCEMENT DESCRIPTION: ISV SCRT reports for Broadcom will include feature names. ENHANCEMENT ENABLEMENT: Deploy updated CAW00PTV and use the updated CAS9SCRT member to generate ISV SCRT reports for Broadcom. PRODUCT(S) AFFECTED: Resource Initialization Manager Version 15.0 Related Problem: CAIRIM 15395 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00252-AW0150 DESC(ADD FEATURE NAMES TO ISV SCRT REPORT). ++VER (Z038) FMID (CAS9F00) PRE (LU00614 LU02177 LU04911 LU05157 S006284 S007021 S010688 S013696 S015572) SUP (LT05531) ++HOLD (LU05531) SYSTEM FMID(CAS9F00) REASON (ACTION) DATE (22201) COMMENT (<pre> +-----+ Resource Initialization Manager(Comm) Version 15.0 +-----+-----+ SEQUENCE Before Apply +-----+-----+ PURPOSE Avoid extraneous information in SCRT reports. +-----+-----+ USERS All users submitting ISV SCRT reports for Broadcom. AFFECTED +-----+-----+ KNOWLEDGE SMP/E REQUIRED +-----+-----+ ACCESS Product libraries REQUIRED +-----+-----+ ***** * STEPS TO PERFORM * ***** 1. Implement prerequisite PTF LU02177 on all LPARs before the start of a reporting period. This PTF suppresses the recording of the calling module's name to the SMF 89 record. 2. Generate an ISV SCRT report after the reporting period ends. 3. After the report is generated, implement this PTF (LU05531). If, for some reason, this PTF (LU05531) is implemented during the same reporting period as the prerequisite PTF LU02177, the ISV SCRT report will contain extraneous data. This data will only show up on a single report, and can be ignored with no further action needed. Broadcom will still accept this report.). </pre>

Service	Details																		
LU05750	LU05750 M.C.S. ENTRIES = ++PTF (LU05750) DB2 THREAD HANG AFTER LU00181 PROBLEM DESCRIPTION: After implementation of PTF LU00181, DB2 threads may hang. Diagnosis of the hangs show the task waiting in CASR230K. Additional Corrections: Support for DB2 r13.1 SOC3 abend in CASR230F +x'5EC' SYMPTOMS: DB2 thread hangs IMPACT: Possible DB2 resource contention affecting functionality. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CAIENF/DB2 Version 15.0 Related Problem: ENFDB2 16498 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00257-AW0150 DESC(DB2 THREAD HANG AFTER LU00181). ++VER (Z038) FMID (CAW1F00) PRE (LU05158 S007486 S009412) SUP (AL00181 AS09090 LT00181 LT03635 LT05750 LU00181 LU03635 S006362 S009090 S010020 S010864 S013976 ST06362 ST09090 ST10020 ST10864 ST10910 ST12137 ST13976 ST14144) ++HOLD (LU05750) SYSTEM FMID(CAW1F00) REASON (DYNACT) DATE (22182) COMMENT (<table border="1"> <tr> <td>CAIENF/CICS</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 command:	CAIENF/CICS	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/CICS	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 Services 15.0
CA RS 2208 - PTF LU05750 Details

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Service	Details
	ENF REFRESH(CASR230)).

Service	Details
LU05923	LU05923 M.C.S. ENTRIES = ++PTF (LU05923) ADDRESS VALIDATION OF IARV SERV COPY-ON-WRITE SHARED PAGES PROBLEM DESCRIPTION: When a Broadcom product uses the CAMASTER address validation services to verify access to storage, some IARV SERV Copy-on-Write shared pages may be inaccurately deemed inaccessible. This may cause a Broadcom product to behave unexpectedly. In the observed scenario, the shared pages were created as the result of a UNIX fork() service call. SYMPTOMS: The symptoms of this problem will be specific to the product. IMPACT: The impact of this problem will be specific to the product. CIRCUMVENTION: None. PROBLEM RESOLUTION: Deploy updated CAWOLINK, refresh LLA, and issue command: SETPROG LPA,ADD,MODNAME=CAMSADRV,DSNAME=LNKLST,FIXED,PAGEPROTALL PRODUCT(S) AFFECTED: Resource Initialization Manager(Comm) Version 15.0 Related Problem: SERVCS 17148 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00260-AW0150 DESC (ADDRESS VALIDATION OF IARV SERV COPY-ON-WRITE SHARED PAGES) . ++VER (Z038) FMID (CAS9F00) PRE (LU05157) SUP (LT05923)

Service	Details
LU06316	LU06316 M.C.S. ENTRIES = ++PTF (LU06316) The following items are included in this solution: 1. CCIPC: OPENSSE 1.1.1Q 2. SECURITY OR INTEGRITY PROBLEM ===== CCIPC: OPENSSE 1.1.1Q PROBLEM DESCRIPTION: This PTF delivers CCIPC 15.0.5, which upgrades OpenSSL to release 1.1.1q. SYMPTOMS: None. IMPACT: None. CIRCUMVENTION: None. PROBLEM RESOLUTION: (If you download CCIPC via the UPGRAD solution LU02684, then the steps below can be bypassed.) 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). PRODUCT(S) AFFECTED: Common Communications Interface with SSL Release 15.0 Related Problem: CCIMVS 17162 ===== 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: CAIENF/CICS Version 15.0 Related Problem: CCIMVS 17513 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00264-AW0150

Common Services 15.0
CA RS 2208 - PTF LU06316 Details

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Service	Details
	DESC (CCIPC: OPENSSL 1.1.1Q) . ++VER (Z038) FMID (CAW1F00) PRE (LU05158 SO12236) SUP (AS12236 BS12236 CC12875 LT02461 LT03397 LT03404 LT05062 LT05264 LT06316 LU02461 LU03404 LU05062 LU05264 SO07681 ST07681)

Service	Details
LU06320	LU06320 M.C.S. ENTRIES = ++PTF (LU06320) SERVCS - SOC4-10 IN CASSMTAB ON #MSGTABLE CALLS PROBLEM DESCRIPTION: During #MSGTABLE FUNCTION=ACCESS and #MSGTABLE FUNCTION=QUERY_BY_NAME a SOC4-10 abend can occur. SYMPTOMS: Abend and dump. IMPACT: The calling application abends. CIRCUMVENTION: None. PROBLEM RESOLUTION: Deploy updated CASSMTAB, Refresh LLA, Issue command: SETPROG LPA,ADD,MODNAME=CASSMTAB,DSNAME=LNKLST,FIXED,PAGEPROTALL PRODUCT(S) AFFECTED: Resource Initialization Manager(Comm) Version 15.0 Related Problem: SERVCS 17445 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00265-AW0150 DESC(SERVCS - SOC4-10 IN CASSMTAB ON #MSGTABLE CALLS). ++VER (Z038) FMID (CAS9F00) PRE (LU02463 LU05157) SUP (LT06320)

Service	Details
LU06495	LU06495 M.C.S. ENTRIES = ++PTF (LU06495) PSF PARSE SOC4 WITH DOUBLE QUOTES AND UNBALANCED PARANTHESES PROBLEM DESCRIPTION: When parsing an incorrect command enclosed in double quotes and unbalanced parentheses, an abend may occur. This will not occur for correctly entered commands. SYMPTOMS: SOC4 abend. IMPACT: Product abends. CIRCUMVENTION: This is caused by a command entered incorrectly. Make sure the command has balanced parentheses. PROBLEM RESOLUTION: Deploy updated CAWOLINK and CAWOLoad, refresh LLA (if necessary), and issue applicable commands to refresh. CAMASTER: SETPROG LPA,ADD,MODNAME=CAMSPRS,DSNAME=LNKLST,FIXED,PAGEPROTALL CAHCHECK: SETPROG LPA,ADD,MODNAME=CASHCLPA,DSNAME=LNKLST,FIXED,PAGEPROTALL F CAHC,SHUT,RESTART CAISDI/med: Restart CAISDI/med PRODUCT(S) AFFECTED: CAMASTER/CA-SERV COMMON SERVICE Version 15.0 CA HEALTH CHECKER COMMON SERVICE Version 15.0 CA Service Desk Interface Version 15.0 Related Problem: SERVCS 17474 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00266-AW0150 DESC (PSF PARSE SOC4 WITH DOUBLE QUOTES AND UNBALANCED PARANTHESES). ++VER (Z038) FMID (CAS9F00) PRE (LU05157) SUP (LT06495)

Service	Details
LU06560	LU06560 M.C.S. ENTRIES = ++PTF (LU06560) CAUNZIP LOOP WHEN ZIPPATH IN QUOTES PROBLEM DESCRIPTION: CAUNZIP enters an endless loop when the ZIPPATH value is in quotes. Quotes are tolerated (automatically removed) after this sysmod is installed. SYMPTOMS: When ZIPPATH is specified with quotes, such as: ... ZIPPATH('/a/b/c') ... Then CAUNZIP loops and never ends. No error message is issued. IMPACT: Job never ends. CIRCUMVENTION: Do not specify quotes on any of the values. Instead, code: ... ZIPPATH(/a/b/c) ... PRODUCT(S) AFFECTED: Resource Initialization Manager(Comm) Version 15.0 Related Problem: CAIRIM 17720 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00267-AW0150 DESC(CAUNZIP LOOP WHEN ZIPPATH IN QUOTES). ++VER (Z038) FMID (CAS9F00) PRE (LU05157 S014946) SUP (AS14946 LT00380 LT04572 LT06241 LT06560 LU00380 LU04572 S008469 ST08469)

Service	Details	
LU06659	LU06659 M.C.S. ENTRIES = ++PTF (LU06659)	
	CAUNZIP ERROR WITH SPECIAL CHARACTERS	
	PROBLEM DESCRIPTION:	
	If the US dollar sign is included in the ZIPPATH, ZIPFILE, or JAVAPATH keywords than various errors may occur, including message CAZIP16E and/or Java exceptions.	
	SYMPTOMS:	
	One possible error:	
	CAZIP16E: Shell Command export PATH=...	
	CAZIP16E: java.io.FileNotFoundException: ...	
	IMPACT:	
	CAUNZIP fails.	
	CIRCUMVENTION:	
	Do not use the US dollar sign in the ZIPPATH, ZIPFILE, or JAVAPATH keywords.	
	PRODUCT(S) AFFECTED:	
	Resource Initialization Manager(Comm)	Version 15.0
	Related Problem:	
	CAIRIM 17800	
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	R00268-AW0150	
	DESC(CAUNZIP ERROR WITH SPECIAL CHARACTERS).	
	++VER (Z038)	
	FMID (CAS9F00)	
	PRE (LU05157 S014946)	
	SUP (AS14946 LT00380 LT04572 LT06241 LT06560 LT06659 LU00380 LU04572 LU06560 S008469 ST08469)	
	MCS	LU05108 STARTS ON PAGE 0002
	MCS	LU05531 STARTS ON PAGE 0003
	MCS	LU05750 STARTS ON PAGE 0004
	MCS	LU05923 STARTS ON PAGE 0006
	MCS	LU06316 STARTS ON PAGE 0007
	MCS	LU06320 STARTS ON PAGE 0008
	MCS	LU06495 STARTS ON PAGE 0009
	MCS	LU06560 STARTS ON PAGE 0010
	MCS	LU06659 STARTS ON PAGE 0011

Common Services 15.0
CA RS 2208 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 2208 Product/Component Count for this release is 7		

Common Services 15.0
All CA RS Levels Service List

CA RS Level	Service	FMID
CAR2208	LU06659	CAS9F00
	LU06560	CAS9F00
	LU06495	CAS9F00
	LU06320	CAS9F00
	LU06316	CAW1F00
	LU05923	CAS9F00
	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

Common Services 15.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	LU03516	CAS9F00
	LU03404	CAW1F00
	LU03064	CAS9F00
CAR2112	SO13214	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	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

Common Services 15.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	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
CAR2007	S013165	CFF6F00
	S013050	CAW1F00
	S013038	CFF6F00
	S013027	CAS9F00

Common Services 15.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	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
	S010253	CAS9F00
	S010182	CAW1F00
	S010076	CAW1F00
	S010020	CAW1F00

Common Services 15.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	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
CAR1707	R096451	CBYSE00
CAR1706	R095554	CBYSE00
CAR1703	R094690	CBUJE00
	R093985	CBYSE00

CA RS Level	Service	FMID
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
	R046172	CBYSE00
	R046170	CBYSE00
	R045565	CCF9E00
	R045564	CBYSE00

Common Services 15.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	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