

Common Services 15.0
CA RS 2203 Service List

Service	Description	Type
LU03375	ENF/CICS POSSIBLE ABEND S23E DURING CICS SHUTDOWN	PTF
LU03522	CCS MESSAGE SERVICE CUMULATIVE MAINTENANCE SHIPMENT 1.10.10	PTF
LU03868	CCS APACHE TOMCAT 9.0.56	PTF
LU04507	PROVIDE PRODUCT NAME IN CAIRIMU PROD DISPLAY	PTF
LU04572	CAUNZIP UNKNOWN SOLUTIONS	PTF
LU04860	CONTINUOUS DELIVERY LEVEL SET 15.0.4 FOR COMMON SERVICES	PTF
SO11613	ABEND SOC4 IN CAS9FRRA +X'EE'	PTF
The CA RS 2203 service count for this release is 7		

Common Services
CA RS 2203 Service List for CAS9F00

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FMID	Service	Description	Type
CAS9F00	LU04507	PROVIDE PRODUCT NAME IN CAIRIMU PROD DISPLAY	PTF
	LU04572	CAUNZIP UNKNOWN SOLUTIONS	PTF
	LU04860	CONTINUOUS DELIVERY LEVEL SET 15.0.4 FOR COMMON SERVICES	PTF
The CA RS 2203 service count for this FMID is 3			

Common Services
CA RS 2203 Service List for CAW1F00

3

FMID	Service	Description	Type
CAW1F00	LU03375	ENF/CICS POSSIBLE ABEND S23E DURING CICS SHUTDOWN	PTF
	SO11613	ABEND S0C4 IN CAS9FRRA +X'EE'	PTF
The CA RS 2203 service count for this FMID is 2			

Common Services
CA RS 2203 Service List for CFF6F00

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FMID	Service	Description	Type
CFF6F00	LU03522	CCS MESSAGE SERVICE CUMULATIVE MAINTENANCE SHIPMENT 1.10.10	PTF
	LU03868	CCS APACHE TOMCAT 9.0.56	PTF
The CA RS 2203 service count for this FMID is 2			

Service	Details						
LU03375	LU03375 M.C.S. ENTRIES = ++PTF (LU03375) ENF/CICS POSSIBLE ABEND S23E DURING CICS SHUTDOWN PROBLEM DESCRIPTION: Termination of CA security products within CICS may abend with a S23E if the termination request to the product is issued under a TCB that is different from the one the product was originally initiated on. SYMPTOMS: During CICS shutdown, after the message TSS6008I - TSS/CICS Termination Started An ABEND S23E can occur. IMPACT: CICS Shutdown is not completed successfully. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: <table> <tr> <td>Event Notification Facility</td><td>Version 15.0</td></tr> <tr> <td>TSS</td><td>Version 16.0</td></tr> <tr> <td>ACF2</td><td>Version 16.0</td></tr> </table> Related Problem: ENFCIC 15210 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved DESC(ENF/CICS POSSIBLE ABEND S23E DURING CICS SHUTDOWN). ++VER (Z038) FMID (CAW1F00) PRE (S006476 S007688) SUP (LT03375)	Event Notification Facility	Version 15.0	TSS	Version 16.0	ACF2	Version 16.0
Event Notification Facility	Version 15.0						
TSS	Version 16.0						
ACF2	Version 16.0						

Service	Details																		
LU03522	LU03522 M.C.S. ENTRIES = ++PTF (LU03522) CCS MESSAGE SERVICE CUMULATIVE MAINTENANCE SHIPMENT 1.10.10 ENHANCEMENT DESCRIPTION: This CCS Message Service - version 1.10.10 cumulative maintenance shipment contains security update for which we have updated the ACTIVE MQ version. PRODUCT(S) AFFECTED: JAVA to z/OS Service Version 15.0 Related Problem: CCSMS1 15360 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved DESC(CCS MESSAGE SERVICE CUMULATIVE MAINTENANCE SHIPMENT 1.10.10). ++VER (Z038) FMID (CFF6F00) PRE (S010936 S011014 S011618) SUP (AL02429 AL02917 LT00460 LT00481 LT01448 LT01507 LT02071 LT02429 LT02917 LT03125 LT03511 LT03522 LU00481 LU01507 LU02071 LU02429 LU02917 LU03511 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) ++HOLD (LU03522) SYSTEM FMID(CFF6F00) REASON (ACTION) DATE (22033) COMMENT (<table border="1"> <tr> <td>JAVA to z/OS Service</td><td>Version 15.0</td></tr> <tr> <td>SEQUENCE</td><td>After Apply</td></tr> <tr> <td>PURPOSE</td><td>Introduces new ssl configuration for Message Service</td></tr> <tr> <td>USERS</td><td>All Message service users</td></tr> <tr> <td>AFFECTED</td><td></td></tr> <tr> <td>KNOWLEDGE</td><td>Basic mainframe skills</td></tr> <tr> <td>REQUIRED</td><td></td></tr> <tr> <td>ACCESS</td><td>Installation and deployment libraries</td></tr> <tr> <td>REQUIRED</td><td></td></tr> </table> ***** * STEPS TO PERFORM * ***** The hostname validation(MQ_SSL_HOSTNAME_VALIDATION) is now enabled by default in the CAW00PTV(ZMSENV) configuration file. Update the ssl certificates to include the hostname in the [Subject Alternative Name and then restart the server. If you want to disable the hostname validation then it can be done by setting MQ_SSL_HOSTNAME_VALIDATION value to false in the CAW00PTV(ZMSENV) file before starting the Message Service server	JAVA to z/OS Service	Version 15.0	SEQUENCE	After Apply	PURPOSE	Introduces new ssl configuration for Message Service	USERS	All Message service users	AFFECTED		KNOWLEDGE	Basic mainframe skills	REQUIRED		ACCESS	Installation and deployment libraries	REQUIRED	
JAVA to z/OS Service	Version 15.0																		
SEQUENCE	After Apply																		
PURPOSE	Introduces new ssl configuration for Message Service																		
USERS	All Message service users																		
AFFECTED																			
KNOWLEDGE	Basic mainframe skills																		
REQUIRED																			
ACCESS	Installation and deployment libraries																		
REQUIRED																			

Service	Details
	or restart the Message Service server if already started.). BINARY LINK('..../cfgb/messageService/data/adapters/diagnos tic-adapter.jar') PARM(PATHMODE(0,7,7,5)) . BINARY LINK('..../cfgb/messageService/data/adapters/ops-adm in-adapter.jar') PARM(PATHMODE(0,7,7,5)) . BINARY LINK('..../cfgb/messageService/bin/messaging-zos-pla tform-services.jar') PARM(PATHMODE(0,7,7,5)) . BINARY LINK('..../cfgb/instance/messageService/config/zdm-a dapter-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 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)) .

Service	Details
	BINARY LINK('..../cfgb/messageService/data/adapters/message-discovery-adapter.jar') PARM(PATHMODE(0,7,7,5)) . BINARY LINK('..../cfgb/messageServiceHub/bin/message-service-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/opsAdapterReplicates.sh') PARM(PATHMODE(0,7,7,5)) . BINARY LINK('..../cfgb/instance/messageService/config/mat_config.yaml') PARM(PATHMODE(0,7,7,5)) . BINARY LINK('..../cfgb/messageService/data/adapters/zdm-mass-adapter.jar') PARM(PATHMODE(0,7,7,5)) . 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-adapter.jar') PARM(PATHMODE(0,7,7,5)) .

Service	Details
LU03868	LU03868 M.C.S. ENTRIES = ++PTF (LU03868) CCS APACHE TOMCAT 9.0.56 PROBLEM DESCRIPTION: This PTF upgrades CCS Apache Tomcat to release 9.0.56. SYMPTOMS: None. IMPACT: None. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: 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 15584 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved DESC(CCS APACHE TOMCAT 9.0.56). ++VER (Z038) FMID (CFF6F00) PRE (LU01857 SO10325 SO14686) SUP (LT00654 LT03020 LT03855 LT03868 LU00654 LU03020 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
LU04507	LU04507 M.C.S. ENTRIES = ++PTF (LU04507) PROVIDE PRODUCT NAME IN CAIRIMU PROD DISPLAY ENHANCEMENT DESCRIPTION: Provide the product name in the CAIRIMU PROD display based on the LMP code. Enhancement resolution: Deploy updated CAW0LOAD, refresh LLA if necessary. PRODUCT(S) AFFECTED: Resource Initialization Manager(Comm) Version 15.0 Related Problem: CAIRIM 16048 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved DESC(PROVIDE PRODUCT NAME IN CAIRIMU PROD DISPLAY). ++VER (Z038) FMID (CAS9F00) PRE (LU00614 LU02177 LU02754 S006284 S006356 S008818 S010688 S011006 S015572 S015983) SUP (AL03194 LT00179 LT03194 LT04258 LT04507 LU03194 LU04258 ST10909 ST12136 ST14143 ST15330)

Service	Details
LU04572	LU04572 M.C.S. ENTRIES = ++PTF (LU04572) The following items are included in this solution: 1. CAUNZIP UNKNOWN SOLUTIONS 2. CAUNZIP DOES NOT ALLOW DD SMPCPATH TO BE OVERRIDDEN ===== CAUNZIP UNKNOWN SOLUTIONS PROBLEM DESCRIPTION: CAUNZIP may use the wrong output directory, resulting in issuing message CAZIP06W: Unknown Solution Found. In some cases CAUNZIP may delete these files. SYMPTOMS: Message CAZIP06W: Unknown Solution Found is issued for other files found in the directory. The files may be deleted by CAUNZIP. The ZIPRPT may show a non-zero value for Product Files, or it may be zero. IMPACT: CAUNZIP deletes files it did not create. CIRCUMVENTION: Ensure the ZIPPATH directory contains only the zip file being processed, with no additional files or sub-directories. PRODUCT(S) AFFECTED: Resource Initialization Manager(Comm) Version 15.0 Related Problem: CAIRIM 16088 ===== CAUNZIP DOES NOT ALLOW DD SMPCPATH TO BE OVERRIDDEN PROBLEM DESCRIPTION: Certain SMP/E error messages issued from within CAUNZIP require that DD SMPCPATH be specified in the JCL. CAUNZIP fails when the this DD is present. SYMPTOMS: CAUNZIP fails with error message CAZIP02E. IMPACT: CAUNZIP does not exeucte. CIRCUMVENTION: In some cases, a STEPLIB to a different version of SMP/E may be a workaround, but not in all cases. PRODUCT(S) AFFECTED: Resource Initialization Manager(Comm) Version 15.0 Related Problem: CAIRIM 16245 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved DESC(CAUNZIP UNKNOWN SOLUTIONS). ++VER (Z038) FMID (CAS9F00) PRE (S014946) SUP (AS14946 LT00380 LT04572 LU00380 S008469 ST08469)

Service	Details
LU04860	LU04860 M.C.S. ENTRIES = ++PTF (LU04860) CONTINUOUS DELIVERY LEVEL SET 15.0.4 FOR COMMON SERVICES PROBLEM DESCRIPTION: SYMPTOMS: IMPACT: CIRCUMVENTION: PRODUCT(S) AFFECTED: Resource Initialization Manager(Comm) Version 15.0 Related Problem: CAIRIM 16298 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00236-AW0150 DESC(CONTINUOUS DELIVERY LEVEL SET 15.0.4 FOR COMMON SERVICES). ++VER (Z038) FMID (CAS9F00) PRE (LU01447 LU01660 LU02020 LU02754 LU03064 LU03194 LU03516 LU04258 LU04507 LU04572 S013214 S014749 S015161) SUP (LT04860) ++IF FMID(CAW1F00) REQ(LU00181 LU02052 LU03375 LU03404 LU03635 S011613). ++IF FMID(CFF6F00) REQ(LU02917 LU02969 LU03020 LU03511 LU03522 LU03641 LU03868 LU03902 LU03922 LU04065).

Service	Details	
SO11613	SO11613 M.C.S. ENTRIES = ++PTF (SO11613)	
	ABEND SOC4 IN CAS9FRRA +X'EE'	
	PROBLEM DESCRIPTION:	
	An Abend SOC4 can occur in the module CAS9FRRA +x'EE' during very heavy ENF EVENT activity due to a task attempting to access an ENF control block that has been freed by a another current task.	
	SYMPTOMS:	
	An SVCDDUMP will be produced with the following title.	
	COMPID=CAENF,ISSUER=CAS9DUMP,MODULE=CAS9FRRA+000000EE,	
	ABEND=SOC4,REASON=00000011	
	IMPACT:	
	EVENT processing my proceed without establishing an FRR.	
	CIRCUMVENTION:	
	None	
	PRODUCT(S) AFFECTED:	
	Event Notification Facility	Release 14.1
	Event Notification Facility	Version 15.0
	Related Problem:	
	ENF 955	
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	DESC(ABEND SOC4 IN CAS9FRRA +X'EE').	
	++VER (Z038)	
	FMID (CAW1F00)	
	PRE (SO06817)	
	SUP (ST11613)	
	MCS LU03375	STARTS ON PAGE 0002
	MCS LU03522	STARTS ON PAGE 0002
	MCS LU03868	STARTS ON PAGE 0006
	MCS LU04507	STARTS ON PAGE 0007
	MCS LU04572	STARTS ON PAGE 0008
	MCS LU04860	STARTS ON PAGE 0009
	MCS SO11613	STARTS ON PAGE 0010

Common Services 15.0
CA RS 2203 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 2203 Product/Component Count for this release is 7		

Common Services 15.0
All CA RS Levels Service List

CA RS Level	Service	FMID
CAR2203	S011613	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	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

Common Services 15.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	LU01507	CFF6F00
	LU01318	CBYSE00
	LU01294	CAW1F00
	LU01052	CBYSE00
	LU00952	CAS9F00
	LU00786	CAW1F00
CAR2106	LU01300	CAW1F00
CAR2105	LU00614	CAS9F00
CAR2104	S015973	CAS9F00
	LU00654	CFF6F00
	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

Common Services 15.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	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
	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

Common Services 15.0
All CA RS Levels Service List

CA RS Level	Service	FMID
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
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

Common Services 15.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	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
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

Common Services 15.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	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
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