

CA Common Services 14.1
CA RS 1911 Service List

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Service	Description	Type
S008950	CCS MESSAGE SERVICE CUMULATIVE MAINTENANCE SHIPMENT - 1.4.4	PTF
S009710	SA78-04 ABEND IN CASNMINT	PTF
S010015	CADB2036 ON CREATE MQT DB2 V12	PTF
S010022	S0C4 IN CAS9DBC AT END OF ARCHIVE	PTF
S010181	S0C9 ABEND IN CAS9TIMR	PTF
S010258	ADD Z/15 8561 TO THE CAMASTER PROCESSOR TABLE	PTF
S010554	CCS MESSAGE SERVICE CUMULATIVE MAINTENANCE - 1.4.6	PTF
The CA RS 1911 service count for this release is 7		

CA Common Services
CA RS 1911 Service List for CAW1E10

FMID	Service	Description	Type
CAW1E10	S010022	S0C4 IN CAS9DBC AT END OF ARCHIVE	PTF
	S010181	S0C9 ABEND IN CAS9TIMR	PTF
The CA RS 1911 service count for this FMID is 2			

CA Common Services
CA RS 1911 Service List for CAW4E10

FMID	Service	Description	Type
CAW4E10	S009710	SA78-04 ABEND IN CASNMINT	PTF
The CA RS 1911 service count for this FMID is 1			

CA Common Services
CA RS 1911 Service List for CAW5E10

FMID	Service	Description	Type
CAW5E10	S010015	CADB2036 ON CREATE MQT DB2 V12	PTF
The CA RS 1911 service count for this FMID is 1			

CA Common Services
CA RS 1911 Service List for CEI0E10

FMID	Service	Description	Type
CEI0E10	S010258	ADD Z/15 8561 TO THE CAMASTER PROCESSOR TABLE	PTF
The CA RS 1911 service count for this FMID is 1			

CA Common Services
CA RS 1911 Service List for CFGBE10

FMID	Service	Description	Type
CFGBE10	S008950	CCS MESSAGE SERVICE CUMULATIVE MAINTENANCE SHIPMENT - 1.4.4	PTF
	S010554	CCS MESSAGE SERVICE CUMULATIVE MAINTENANCE - 1.4.6	PTF
The CA RS 1911 service count for this FMID is 2			

CA Common Services 14.1
CA RS 1911 - PTF SO08950 Details

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Service	Details
S008950	S008950 M.C.S. ENTRIES = ++PTF (S008950) CCS MESSAGE SERVICE CUMULATIVE MAINTENANCE SHIPMENT - 1.4.4 CCS MESSAGE SERVICE CUMULATIVE MAINTENANCE SHIPMENT - 1.4.4 ENHANCEMENT DESCRIPTION: PROBLEM DESCRIPTION: This CCS Message Service - Version 1.4.4 cumulative maintenance shipment contains enhancements listed below: DESCRIPTION: 1. (Enhancement) MOI - Add DB2 Summary Metric for Granular Wait Time 2. (Enhancement) MTCA - Added support for OPS-MTCA-Backend SSM Filter-Prototype. 3. (Enhancement) ALL- PRODUCTS Create notification msg for MS Hub.. 4. (Enhancement) MOI - Support for MQ SMF Record type 116.1 and 116.2 SYMPTOMS: None. IMPACT: None. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CCS Message Service Release 14.1 CCS Message Service Version 15.0 Related Problem: CCSMS1 45 Copyright (C) 2019 CA. All rights reserved. R00085-J2Z141-SP1 DESC(CCS MESSAGE SERVICE CUMULATIVE MAINTENANCE SHIPMENT - 1.4.4). ++VER (Z038) FMID (CFGBE10) PRE (R091353 R094430 R094531 R096090 R097511 R098470 R099456 S000219 S000947 S005632 S006025 S006400 S007833 S007992 S008530) SUP (R096091 S001889 S004422 S004859 ST00863 ST01107 ST01889 ST03580 ST03722 ST04422 ST04859 ST08950 TR96091) BINARY LINK('.../messageService/data/adapters/diagnostic- adapter.jar') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../messageService/data/adapters/ops-admin-a dapter.jar') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../messageService/bin/messaging-zos-platfor m-services.jar') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../instance/messageService/config/zdm-adapt er-config.yml') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../messageService/data/adapters/ops-oi-alar m-adapter.jar') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../instance/messageService/config/config.ym l') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) .

Service	Details
	BINARY LINK('.../messageService/bin/pass-utility.jar') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../messageService/scripts/getZosSystemInfo.rexx') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../messageServiceHub/bin/ssl-utility.jar') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../messageService/data/adapters/smf-transformer-adapter.jar') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../instance/messageService/config/smf-adapter-config.yml') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../messageService/data/adapters/mat-adapter.jar') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../messageService/data/adapters/message-discovery-adapter.jar') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../messageServiceHub/bin/message-service-hub-node.jar') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../messageService/bin/messaging-engine.jar') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../messageService/scripts/opsAdapterReplies.sh') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../instance/messageService/config/mat_config.yml') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../messageService/data/adapters/zdm-maas-adapter.jar') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../messageService/build/BUILDINFO') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../messageService/bin/zos-event-router.jar') PARM(PATHMODE(0,7,7,5))

Service	Details
	SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK(' ../messageService/data/adapters/ops-adapter .jar') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) .

CA Common Services 14.1
CA RS 1911 - PTF SO09710 Details

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Service	Details
S009710	S009710 M.C.S. ENTRIES = ++PTF (S009710) SA78-04 ABEND IN CASNMINT PROBLEM DESCRIPTION: An SA78 abend can occur in CASNMINT after a application using CCI is cancelled. SYMPTOMS: Abend, dump and CCI subsystem under ENF will terminate. IMPACT: Some cross system CCI functionality will not be available. CIRCUMVENTION: None. PROBLEM RESOLUTION: Deploy updated CAW0LOAD, refresh LLA if necessary and restart ENF with a REINIT, i.e. S ENF,,,REINIT PRODUCT(S) AFFECTED: Common Communications Interface with SSL Release 14.1 Common Communications Interface with SSL Release 15.0 Related Problem: CCIMVS 1163 Copyright (C) 2019 CA. All rights reserved. R00611-AW0141-SP1 DESC(SA78-04 ABEND IN CASNMINT). ++VER (Z038) FMID (CAW4E10) PRE (R043788 R053583 R079932 R085315 R090383 R091389 S008817) SUP (AR66990 DC59411 R055947 R058428 R059727 R066990 R077749 R081111 R083040 R090795 R091686 R092852 R096770 R097199 S000986 S004005 S006364 S007366 S007853 ST00986 ST04005 ST06364 ST07366 ST07853 ST09710 TR47537 TR55947 TR58428 TR59727 TR60060 TR61133 TR61493 TR62756 TR64300 TR66496 TR66990 TR68062 TR71350 TR77358 TR77749 TR81111 TR83040 TR87946 TR90795 TR91686 TR92852 TR96770 TR97199)

Service	Details
S010015	S010015 M.C.S. ENTRIES = ++PTF (S010015) CADB2036 ON CREATE MQT DB2 V12 PROBLEM DESCRIPTION: Create Table(MQT) under DB2 12.1 can encounter a failure that is seen as an error from the security product : CADB2036 A null field was passed for the resource name SYMPTOMS: Error message and dump IMPACT: The DB2 function can fail. CIRCUMVENTION: None. PROBLEM RESOLUTION: Deploy updated CAW0LOAD, refresh LLA if necessary and issue command: ENF REFRESH(CASR230) PRODUCT(S) AFFECTED: CAIENF DB2 Interface Release 14.1 CAIENF DB2 Interface Release 15.0 Related Problem: ENFDB2 247 Copyright (C) 2019 CA. All rights reserved. R00615-AW0141-SP1 DESC(CADB2036 ON CREATE MQT DB2 V12). ++VER (Z038) FMID (CAW5E10) PRE (R057094 S007481) SUP (S001746 ST01746 ST10015)

Service	Details
S010022	S010022 M.C.S. ENTRIES = ++PTF (S010022) S0C4 IN CAS9DBC AT END OF ARCHIVE PROBLEM DESCRIPTION: CAIENF database archive runs, and at the end, a dump is generated for an S0C4 at CAS9DBC+6D96. The archive completes and CAIENF keeps running. This is a very infrequent problem. SYMPTOMS: A dump is generated with the title 'COMPID=CADBC,ISSUER=CAS9DUMP,MODULE=CAS9DBC+00006D96,ABEND=S0C4,REASON=00000010' IMPACT: A dump is generated and a number of error messages are produced on the console, but there is no other impact to CAIENF operation. CIRCUMVENTION: Set ARCHIVE(OFF) in ENFPARMS PRODUCT(S) AFFECTED: Event Notification Facility Release 14.1 Event Notification Facility Version 15.0 Related Problem: ENF 953 Copyright (C) 2019 CA. All rights reserved. R00616-AW0141-SP1 DESC(S0C4 IN CAS9DBC AT END OF ARCHIVE). ++VER (Z038) FMID (CAW1E10) SUP (ST10022)

Service	Details
S010181	S010181 M.C.S. ENTRIES = ++PTF (S010181) S0C9 ABEND IN CAS9TIMR PROBLEM DESCRIPTION: If there is a problem with the ENF database, a S0C9 abend can occur in CAS9TIMR at offset x'1C80'. SYMPTOMS: Abend and Dump IMPACT: The ENF address space does not function correctly. CIRCUMVENTION: Correct Database problem. PRODUCT(S) AFFECTED: Event Notification Facility Release 14.1 Event Notification Facility Version 15.0 Related Problem: ENF 954 Copyright (C) 2019 CA. All rights reserved. R00619-AW0141-SP1 DESC(S0C9 ABEND IN CAS9TIMR). ++VER (Z038) FMID (CAW1E10) PRE (R052193 R092964) SUP (R050494 R086503 R088063 R090141 ST10181 TR50494 TR61434 TR86503 TR88063 TR90141 TR91752)

CA Common Services 14.1
CA RS 1911 - PTF SO10258 Details

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Service	Details
S010258	S010258 M.C.S. ENTRIES = ++PTF (S010258) ADD Z/15 8561 TO THE CAMASTER PROCESSOR TABLE PROBLEM DESCRIPTION: Add z15 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. IMPACT: Low CIRCUMVENTION: None PROBLEM RESOLUTION: Apply the following PTF to the system and IPL. The problem will be corrected after CAMASTER initialization. ***NOTE*** Retain the printed output for reference. PRODUCT(S) AFFECTED: CAMASTER/CA-SERV COMMON SERVICE Version 15.0 Related Problem: SERVCS 117 Copyright (C) 2019 CA. All rights reserved. R00622-AW0141-SP1 DESC(ADD Z/15 8561 TO THE CAMASTER PROCESSOR TABLE). ++VER (Z038) FMID (CEI0E10) PRE (R044137) SUP (R052997 R064367 R075660 R088417 R096886 ST10258 TR52997 TR64367 TR75660 TR88417 TR96886)

Service	Details
S010554	S010554 M.C.S. ENTRIES = ++PTF (S010554) CCS MESSAGE SERVICE CUMULATIVE MAINTENANCE - 1.4.6 ENHANCEMENT DESCRIPTION: This CCS Message Service - Version 1.4.6 cumulative maintenance shipment contains enhancements listed below: DESCRIPTION: 1. (Enhancement) MOI - Introducing WTO adapter PRODUCT(S) AFFECTED: CCS Message Service Release 14.1 CCS Message Service Version 15.0 Related Problem: CCSMS1 46 Copyright (C) 2019 CA. All rights reserved. R00087-J2Z141-SP1 DESC(CCS MESSAGE SERVICE CUMULATIVE MAINTENANCE - 1.4.6). ++VER (Z038) FMID (CFGBE10) PRE (R091353 R094430 R094531 R096090 R097511 R098470 R099456 S000219 S000947 S005632 S006025 S006400 S007833 S007992 S008530) SUP (R096091 S001889 S004422 S004859 S008950 ST00863 ST01107 ST01889 ST03580 ST03722 ST04422 ST04859 ST08950 ST10554 TR96091) BINARY LINK('.../messageService/data/adapters/diagnostic- adapter.jar') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../messageService/data/adapters/ops-admin-a dapter.jar') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../messageService/bin/messaging-zos-platfor m-services.jar') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../instance/messageService/config/zdm-adapt er-config.yml') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../messageService/data/adapters/ops-oi-alar m-adapter.jar') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../instance/messageService/config/config.ym l') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../messageService/bin/pass-utility.jar') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../messageService/scripts/getZosSystemInfo. rexx') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../messageServiceHub/bin/ssl-utility.jar') PARM(PATHMODE(0,7,7,5))

Service	Details
	SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../messageService/data/adapters/smf-transfo rmer-adapter.jar') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../instance/messageService/config/smf-adapt er-config.yml') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../messageService/data/adapters/wto-adapter .jar') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../messageService/data/adapters/mat-adapter .jar') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../messageService/data/adapters/message-dis covery-adapter.jar') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../messageServiceHub/bin/message-service-hu b-node.jar') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../messageService/bin/messaging-engine.jar') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../messageService/scripts/opsAdapterReplies .sh') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../instance/messageService/config/mat_confi g.yml') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../messageService/data/adapters/zdm-maas-ad apter.jar') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../messageService/build/BUILDINFO') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../messageService/bin/zos-event-router.jar') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . BINARY LINK('.../messageService/data/adapters/ops-adapter .jar') PARM(PATHMODE(0,7,7,5)) SHSCRIPT(ZMSMKDIR,PRE) . MCS S008950 STARTS ON PAGE 0002

CA Common Services 14.1
CA RS 1911 - PTF SO10554 Details

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Service	Details		
	MCS	S009710	STARTS ON PAGE 0005
	MCS	S010015	STARTS ON PAGE 0006
	MCS	S010022	STARTS ON PAGE 0007
	MCS	S010181	STARTS ON PAGE 0007
	MCS	S010258	STARTS ON PAGE 0008
	MCS	S010554	STARTS ON PAGE 0009

CA Common Services 14.1
CA RS 1911 Product/Component Listing

Product Family	Product	Release
Infastructure	CCS APACHE ACTIVEMQ	14.01.00
	CCS APACHE TOMCAT	14.01.00
	CCS DATA COLLECTOR SERVICE	14.01.00
	CCS JAVA TO Z/OS SERVICE	14.01.00
	CCS MESSAGE SERVICE	14.01.00
	CCS SUPPLEMENTAL SERVICES	14.01.00
	COMMON SERVICES	14.01.00
	COMMON SERVICES	14.00.00
The CA RS 1911 Product/Component Count for this release is 8		

CA Common Services 14.1
All CA RS Levels Service List

CA RS Level	Service	FMID
CAR1911	S010554	CFGBE10
	S010258	CEI0E10
	S010181	CAW1E10
	S010022	CAW1E10
	S010015	CAW5E10
	S009710	CAW4E10
	S008950	CFGBE10
CAR1910	S010063	CAW1E10
	S009997	CAS9E10
	S009804	CBUJE00
	S009631	CBYSE00
	S008814	CAS9E10
	S008282	CAW4E10
	S008031	CAS9E10
CAR1909	S009386	CAW5E10
	S008817	CAW4E10
	S008816	CAW1E10
	S008815	CAS9E10
CAR1908	S008570	CAW4E10
	S008555	CAW5E10
	S008341	CEI0E10
	S007982	CAS9E10
	S007089	CD5IB30
	S001645	CD5IB30
	R089318	CAW3E10
CAR1907	S008530	CFGBE10
	S008066	CEF5E10
	S007571	CAW3E10
CAR1906	S008328	CAS9E10
	S007992	CFGBE10
	S007853	CAW4E10
	S007636	CEG1E10
	S007589	CAS9E10
	S007366	CAW4E10
	S007247	CAW4E10
	S006778	CAW4E10
CAR1905	R074585	CAW4E10
	S007833	CFGBE10
CAR1904	S007283	CEI0E10
	S007680	CAW4E10
CAR1903	S007020	CAS9E10
	S007481	CAW5E10
	S006185	CAS9E10
CAR1902	S004744	CAW1E10
	S006924	CBUJE00
CAR1901	S006699	CEG1E10
	S006668	CCQ9E10
	S006239	CAW4E10
	S005642	CAW4E10
	S005223	CAS9E10
CAR1812	S006364	CAW4E10
	S006330	CAW4E10
	S005997	CAW4E10
	R098736	CAW3E10

CA Common Services 14.1
All CA RS Levels Service List

CA RS Level	Service	FMID
	S006226	CFF6E10
	S006025	CFGBE10
	S005939	CAS9E10
	S005852	CAS9E10
	S005699	CEF5E10
	S005635	CAW5E10
	S005153	CAW5E10
	S005048	CEF5E10
CAR1811	S005632	CFGBE10
	S005431	CAW4E10
	S005186	CAW5E10
	S005031	CEG1E10
	S004099	CAW4E10
CAR1810	S005412	CBYSE00
	S004907	CEI0E10
	S004859	CFGBE10
	S004005	CAW4E10
	S003747	CAW1E10
	R098806	CEI0E10
CAR1809	S005049	CBYSE00
	S000601	CFF6E10
CAR1808	S004422	CFGBE10
	S004367	CAW5E10
	S001840	CFA9E10
	S001746	CAW5E10
	S001647	CAW5E10
	S000275	CFF6E10
	R097402	CBYSE00
CAR1807	S003702	CFGBE10
	S000422	CAW4E10
	S000267	CFA9E10
	R099670	CAS9E10
CAR1806	S001889	CFGBE10
	S001519	CAW4E10
	S001356	CAW1E10
	S000568	CEG1E10
	S000134	CAW4E10
	R099655	CFGBE10
CAR1805	S001629	CAS9E10
	S001118	CAW4E10
	S000989	CAS9E10
	S000860	CEF5E10
	S000844	CEF5E10
	S000842	CAW1E10
	S000841	CEI0E10
	S000840	CAS9E10
	R099393	CAW4E10
	R097503	CFA9E10
CAR1804	S000986	CAW4E10
	S000947	CFGBE10
	S000515	CEI0E10
	S000455	CFA9E10
	S000370	CAW4E10
	R099990	CAW4E10
	R099319	CFGBE10

CA RS Level	Service	FMID
	R097691	CBYSE00
CAR1803	S000219	CFGBE10
	R099859	CAS9E10
	R095452	CEI0E10
	R095451	CEF5E10
	R095450	CAW1E10
	R095449	CAS9E10
CAR1802	R099954	CFF6E10
	R099465	CAW4E10
	R099456	CFGBE10
	R099455	CFF6E10
	R099337	CAW4E10
	R099111	CAW4E10
	R099110	CAW1E10
	R096770	CAW4E10
CAR1801	R099113	CAW4E10
	R098949	CFGBE10
	R097471	CAW1E10
CAR1712	R099092	CAW3E10
	R098887	CFGBE10
	R098878	CAW3E10
	R098172	CAW3E10
	R098124	CAW3E10
	R097039	CAW4E10
CAR1711	R098482	CBUJE00
	R098470	CFGBE10
	R098347	CFGBE10
	R097764	CAW4E10
	R097511	CFGBE10
	R097316	CCF9E00
	R097120	CAW1E10
	R097006	CAW4E10
	R096371	CAS9E10
CAR1710	R097512	CAS9E10
	R097307	CAS9E10
	R097199	CAW4E10
	R097125	CEI0E10
	R096886	CEI0E10
	R096597	CFGBE10
	R095930	CAW1E10
CAR1709	R097611	CCF3E00
	R097399	CFGBE10
	R097189	CAW4E10
CAR1708	R096566	CAW4E10
	R096541	CFGBE10
	R096513	CAS9E10
	R096467	CAW4E10
	R096245	CEG1E10
	R096092	CAW1E10
	R096006	CAW4E10
	R091406	CAW3E10
CAR1707	R096451	CBYSE00
	R096099	CFF6E10
	R096091	CFGBE10
	R096090	CFGBE10

CA Common Services 14.1
All CA RS Levels Service List

CA RS Level	Service	FMID
	R096057	CAS9E10
	R096012	CFGBE10
CAR1706	R096072	CFGBE10
	R095631	CFA9E10
	R095587	CAS9E10
	R095554	CBYSE00
	R095271	CAW3E10
	R094761	CAW4E10
	R093791	CEG1E10
CAR1705	R094922	CFF6E10
	R094596	CAW4E10
	R094531	CFGBE10
	R094430	CFGBE10
CAR1704	R095195	CAS9E10
	R095015	CAS9E10
	R094936	CEI0E10
	R094935	CAS9E10
	R094128	CAW4E10
	R094074	CEI0E10
	R093688	CAW3E10
	R093293	CAS9E10
	R092852	CAW4E10
	R091686	CAW4E10
	R091389	CAW4E10
CAR1703	R094690	CBUJE00
	R093985	CBYSE00
	R093553	CAW3E10
	R092981	CFA9E10
	R090853	CAS9E10
CAR1702	R093715	CBUJE00
	R093334	CAW1E10
	R092559	CAW3E10
	R091834	CAW3E10
	R081979	CEI0E10
CAR1701	R093725	CBUJE00
	R093537	CAS9E10
	R093330	CBUJE00
	R092985	CFF5E10
	R092964	CAW1E10
	R092926	CAS9E10
	R092793	CAS9E10
	R090331	CAW4E10
CAR1612	R092910	CAW1E10
	R092860	CFF6E10
	R092374	CFGBE10
	R092295	CFF6E10
	R091642	CAW4E10
	R091550	CEF5E10
	R091353	CFGBE10
	R088408	CAW5E10
	R085319	CEG1E10
CAR1611	R090795	CAW4E10
	R090694	CAS9E10
	R090383	CAW4E10
	R090326	CAW4E10

CA RS Level	Service	FMID
	R090141	CAW1E10
	R090105	CAS9E10
	R088001	CAS9E10
	R083483	CAW1E10
CAR1610	R092036	CBUJE00
	R091948	CAS9E10
	R089838	CEI0E10
	R085315	CAW4E10
	R085314	CAW1E10
	R085313	CAS9E10
CAR1608	R089869	CAS9E10
CAR1606	R088543	CAW1E10
	R088417	CEI0E10
CAR1605	R087227	CBYSE00
CAR1604	R088063	CAW1E10
	R088062	CAW5E10
	R086292	CAS9E10
	R084241	CAW5E10
	R078799	CAS9E10
CAR1603	R088019	CAS9E10
	R085819	CAS9E10
CAR1602	R081391	CBYSE00
CAR1601	R086503	CAW1E10
	R086410	CBUJE00
	R075580	CAW3E10
CAR1512	R086407	CAS9E10
CAR1511	R084174	CEI0E10
	R084011	CEI0E10
	R083798	CEI0E10
	R083767	CAS9E10
	R083543	CFA9E10
	R083040	CAW4E10
	R082883	CAW4E10
	R082475	CETN600
	R081461	CEI0E10
	R076239	CETN600
	R076103	CETN600
CAR1510	R084173	CAW4E10
	R083616	CAW5E10
	R081984	CAS9E10
	R081887	CAW1E10
	R080854	CAW4E10
	R075784	CEF5E10
CAR1509	R082853	CAS9E10
	R081111	CAW4E10
	R079640	CAS9E10
CAR1508	R082611	CAS9E10
	R082404	CAW5E10
	R082009	CEI0E10
	R081869	CBUJE00
	R081077	CEI0E10
	R080830	CEI0E10
	R079113	CAW3E10
CAR1507	R079932	CAW4E10
	R078483	CAS9E10

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CA RS Level	Service	FMID
CAR1506	R080766	CBYSE00
	R080176	CAS9E10
	R079503	CEF5E10
	R077309	CAS9E10
CAR1505	R079406	CAS9E10
	R078952	CBYSE00
	R077749	CAW4E10
	R077249	CAW3E10
	R075087	CAW1E10
	R075083	CAS9E10
	R072433	CAW3E10
	R072432	CAW3E10
	R067470	CBYSE00
CAR1504	R079758	CEI0E10
	R079147	CBUJE00
	R078314	CEI0E10
	R078180	CEI0E10
	R075660	CEI0E10
	R072683	CFA9E10
CAR1503	R078090	CBUJE00
	R077244	CDYFE10
	R075978	CAW4E10
	R074389	CAW4E10
	R066074	CDYFE10
CAR1501	R075822	CEI0E10
	R075727	CEI0E10
	R075470	CEF5E10
	R075167	CAW5E10
	R073799	CAW4E10
	R070933	CBUJE00
CAR1412	R076102	CETN500
	R074427	CD0E350
	R074426	CXE6100
	R074424	CDU4E00
	R074423	CASR710
	R074422	CAF3E00
	R074413	CAW1E10
	R074094	CETN500
	R073698	CEI0E10
CAR1411	R075043	CAW4E10
	R074676	CEI0E10
	R074658	CAW4E10
	R074032	CAW3E10
	R073636	CAS9E10
	R073428	CAS9E10
	R072876	CAW3E10
	R072751	CAW1E10
	R071647	CEF5E10
	R070962	CAS9E10
CAR1410	R073883	CBUJE00
	R073190	CEI0E10
	R073118	CEI0E10
	R073116	CEI0E10
	R072853	CEI0E10
	R072075	CAS9E10

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CA RS Level	Service	FMID
	R071715	CAW4E10
CAR1409	R072289	CAW4E10
	R072278	CD5IB30
	R071762	CEI0E10
	R071747	CAW4E10
	R071460	CAS9E10
	R070629	CEI0E10
	R070447	CEI0E10
	R070186	CAS9E10
CAR1408	R071856	CETN500
	R071341	CD5IB30
	R071174	CEI0E10
CAR1407	R070721	CEI0E10
	R070672	CEI0E10
	R070605	CAW1E10
	R069615	CAW1E10
	R069383	CAW1E10
	R069320	CAS9E10
	R064919	CAW3E10
CAR1406	R069371	CETN500
	R069205	CAS9E10
	R068902	CEI0E10
CAR1405	R069475	CD5IB30
	R068673	CAS9E10
	R068158	CEI0E10
	R067888	CAW1E10
	R067457	CETN500
	R066990	CAW4E10
	R065223	CAW4E10
CAR1404	R067918	CAS9E10
	R067368	CAS9E10
	R067257	CEI0E10
	R066447	CAW3E10
	R066175	CAW3E10
	R065568	CAW4E10
	R065350	CAS9E10
	R065251	CCQ9E10
	R064055	CEI0E10
	R063657	CETN500
	R062778	CEI0E10
	R062650	CAS9E10
	R056986	CETN500
CAR1403	R065915	CBUJE00
	R064952	CAS9E10
	R064367	CEI0E10
	R063570	CAW4E10
	R063405	CAW1E10
	R063076	CETN500
	R063046	CAW4E10
	R060306	CAW4E10
	R057094	CAW5E10
CAR1401	R064943	CAW4E10
CAR1312	R064763	CAW3E10
	R062971	CEI0E10
	R062474	CAS9E10

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CA RS Level	Service	FMID
	R062233	CAS9E10
	R062145	CAS9E10
	R061842	CAS9E10
	R061716	CD0E350
	R061696	CEF5E10
	R061541	CCQ9E10
	R061526	CAW4E10
	R061453	CD5IB30
	R061452	CD5IB30
	R061451	CD5IB30
	R061450	CD5IB31
	R061290	CAW4E10
	R061232	CAW3E10
	R061121	CAW3E10
	R060954	CAW1E10
	R060949	CAW1E10
	R060935	CEI0E10
	R060680	CAS9E10
	R060429	CAS9E10
	R060196	CAW4E10
	R059395	CAW1E10
	R059342	CCQ9E10
	R058801	CAW3E10
	R058298	CAS9E10
CAR1311	R059887	CAW3E10
CAR1310	R062370	CAW1E10
	R061734	CEI0E10
	R060299	CBUJE00
	R059525	CEI0E10
CAR1309	R061814	CBUJE00
	R060478	CAS9E10
	R059803	CAW4E10
	R059727	CAW4E10
	R059470	CEI0E10
	R059406	CAS9E10
	R058930	CAS9E10
	R058668	CEI0E10
	R058615	CAW4E10
	R058428	CAW4E10
	R058379	CAS9E10
	R058026	CEI0E10
	R058013	CAW1E10
	R057742	CAS9E10
	R057695	CAW1E10
	R057463	CEI0E10
	R057403	CAW4E10
	R057237	CEI0E10
	R057236	CAS9E10
	R057149	CAW4E10
	R056527	CAW1E10
	R056056	CAS9E10
	R055351	CAW5E10
	R055225	CAW1E10
	R054853	CAS9E10
	R053692	CAW3E10

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CA RS Level	Service	FMID
	R053565	CEF5E10
CAR1308	R060364	CAS9E10
	R059409	CAW4E10
	R058619	CAS9E10
	R057969	CAS9E10
CAR1307	R060266	CCF3E00
	R060265	CB6DB30
	R060261	CB6DB30
CAR1306	R058216	CAS9E10
	R056123	CEI0E10
	R055947	CAW4E10
	R055938	CAW1E10
	R055493	CAW1E10
	R055429	CAW3E10
	R055410	CAW3E10
	R055364	CAW4E10
	R055208	CAS9E10
	R054780	CEI0E10
	R054779	CAW1E10
	R054778	CAS9E10
	R054635	CAS9E10
	R054599	CAW4E10
	R054563	CBYSE00
	R054318	CAW4E10
	R054215	CAF3E00
	R054141	CAS9E10
	R054035	CAW4E10
	R054002	CAW3E11
	R054001	CAW3E10
	R053596	CETN500
	R053585	CAW1E10
	R053266	CBYSE00
	R053108	CAS9E10
	R052997	CEI0E10
	R052802	CBUJE00
	R052753	CEF5E10
	R052623	CEI0E10
	R052401	CAW4E10
	R052020	CETN500
	R051814	CAW4E10
	R051642	CAW5E10
	R051589	CAW4E10
	R051366	CEF5E10
	R049339	CETN500
CAR1305	R058002	CETN500
	R057370	CAS9E10
	R056477	CAW3E10
	R056330	CETN500
	R056323	CAW3E10
	R055640	CAS9E10
	R054517	CAS9E10
	R054509	CCQ9E10
	R054508	CAW3E10
	R054507	CAW1E10
	R054506	CAS9E10

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CA RS Level	Service	FMID
	R054077	CAW1E10
CAR1304	R056295	CEI0E10
	R053746	CEI0E10
CAR1303	R053583	CAW4E10
	R053270	CAW3E10
	R052193	CAW1E10
	R051973	CETN500
	R051768	CD5IB30
	R051661	CEI0E10
	R051558	CAW3E10
	R051254	CBYSE00
	R051159	CAW1E10
	R051042	CD5IB30
	R051041	CD5IB30
	R050738	CDYFE10
	R050512	CCQ9E10
	R050494	CAW1E10
	R050365	CAW1E10
	R049797	CAS9E10
	R049720	CAW4E10
	R049384	CAS9E10
	R049374	CAS9E10
	R049269	CAW3E10
	R048962	CAS9E10
	R048533	CAW3E10
	R048501	CAW3E10
	R047718	CAS9E10
	R047662	CAW1E10
	R047065	CAW5E10
	R047057	CAW5E10
	R047054	CAW1E10
	R047006	CAW4E10
	R047000	CAW4E10
CAR1302	R054378	CAW3E10
	R053926	CEI0E10
	R053900	CAS9E10
	R053837	CAW3E10
	R053808	CEI0E10
	R052583	CEI0E10
	R052582	CEF5E10
	R052581	CAS9E10
	R052307	CEI0E10
	R051070	CAS9E10
	R049140	CEI0E10
	R048666	CEI0E10
	R047640	CEI0E10
CAR1212	R050858	CXE6100
	R050855	CASR710
	R050852	CDU4E00
	R050849	CAF3E00
	R049580	CEF5E10
	R049438	CBYSE00
	R049259	CBUJE00
	R049032	CEI0E10
	R048863	CAW4E10

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CA RS Level	Service	FMID
	R048454	CAW3E10
	R048245	CAW1E10
	R048204	CETN500
	R048154	CAW1E10
	R047865	CAW1E10
	R047765	CETN500
	R047743	CAW1E10
	R047728	CXE6100
	R047707	CAS9E10
	R047667	CAW1E10
	R047666	CDU4E00
	R047625	CASR710
	R047591	CBYSE00
	R047590	CBYSE00
	R047516	CAF3E00
	R047509	CEI0E10
	R047492	CBUJE00
	R047458	CEI0E10
	R047457	CEF5E10
	R047329	CAS9E10
	R047324	CCQ9E10
	R047322	CCQ9E10
	R047280	CAW1E10
	R047158	CEI0E10
	R047131	CAS9E10
	R047076	CEI0E10
	R047053	CAW4E10
	R047041	CAW4E10
CAR1210	R048650	CEI0E10
	R048287	CCQ9E10
	R047104	CBYSE00
	R046688	CBYSE00
	R046458	CD0E350
	R046317	CEI0E10
	R046172	CBYSE00
	R046170	CBYSE00
	R046159	CD5IB30
	R046101	CAW1E10
	R045565	CCF9E00
	R045564	CBYSE00
	R045502	CCF3E00
	R045372	CBYSE00
	R045206	CD0E350
	R045021	CD5IB30
	R044455	CCF3E00
	R044367	CCF9E00
	R044309	CD0E350
	R044289	CBYSE00
CAR1207	R043136	CBYSE00
	R042823	CBYSE00
	R039025	CBYSE00
CAR1204	R036985	CD5IB30
	R035679	CCF9E00
CAR1201	ZXE6108	CXE6100
	R034514	CBUJE00

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CA RS Level	Service	FMID
	R034310	CBYSE00
	R034162	CXE6100
	R032753	CBUJE00
	R032319	CD5IB31
	R032316	CB6DB30
	R031910	CB6DB30
	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