

Common Services 15.0
CA RS 2112 Service List

Service	Description	Type
LU00181	ENFDB2 - MODERNIZE CROSS MEMORY PROCESS FLOW	PTF
LU01447	MASTER - #PCSERV SVC DUMP MISSING CRITICAL STORAGE AREAS	PTF
LU02052	INCORRECT FILE NAME BEING RETURNED FROM VLF CACHE.	PTF
LU02969	UPGRADE THE SLF4J LOGGING FRAMEWORK	PTF
LU03511	CCS MESSAGE SERVICE CUMULATIVE MAINTENANCE SHIPMENT - 1.10.6	** PRP **
S013214	RECOVERY ROUTINE NOT PROPERLY UPDATING SDWAVRA	PTF
The CA RS 2112 service count for this release is 6		

Common Services
CA RS 2112 Service List for CAS9F00

2

FMID	Service	Description	Type
CAS9F00	LU01447	MASTER - #PCSERV SVC DUMP MISSING CRITICAL STORAGE AREAS	PTF
	SO13214	RECOVERY ROUTINE NOT PROPERLY UPDATING SDWAVRA	PTF
The CA RS 2112 service count for this FMID is 2			

Common Services
CA RS 2112 Service List for CAW1F00

FMID	Service	Description	Type
CAW1F00	LU00181	ENFDB2 - MODERNIZE CROSS MEMORY PROCESS FLOW	PTF
	LU02052	INCORRECT FILE NAME BEING RETURNED FROM VLF CACHE.	PTF
The CA RS 2112 service count for this FMID is 2			

Common Services
CA RS 2112 Service List for CFF6F00

FMID	Service	Description	Type
CFF6F00	LU02969	UPGRADE THE SLF4J LOGGING FRAMEWORK	PTF
	LU03511	CCS MESSAGE SERVICE CUMULATIVE MAINTENANCE SHIPMENT - 1.10.6	** PRP **
The CA RS 2112 service count for this FMID is 2			

Service	Details				
LU00181	LU00181 M.C.S. ENTRIES = ++PTF (LU00181) ENFDB2 - MODERNIZE CROSS MEMORY PROCESS FLOW ENHANCEMENT DESCRIPTION: Provide a modern, efficient process flow for ENF/DB2 intercepts. ENHANCEMENT RESOLUTION: Deploy updated CAW0LOAD, refresh LLA if necessary and restart the ENF address space with a REINIT. i.e S ENF,,,REINIT PRODUCT(S) AFFECTED: <table> <tr> <td>CAIENF DB2 Interface</td><td>Release 14.1</td></tr> <tr> <td>CAIENF DB2 Interface</td><td>Release 15.0</td></tr> </table> Related Problem: ENFDB2 244 Copyright (C) 2021 CA. All rights reserved. R00165-AW0150-SP1 DESC(ENFDB2 - MODERNIZE CROSS MEMORY PROCESS FLOW) . ++VER (Z038) FMID (CAW1F00) PRE (S007486 S009412) SUP (AS09090 LT00181 S006362 S009090 S010020 S010864 S013976 ST06362 ST09090 ST10020 ST10864 ST10910 ST12137 ST13976 ST14144)	CAIENF DB2 Interface	Release 14.1	CAIENF DB2 Interface	Release 15.0
CAIENF DB2 Interface	Release 14.1				
CAIENF DB2 Interface	Release 15.0				

Service	Details
LU01447	LU01447 M.C.S. ENTRIES = ++PTF (LU01447) The following items are included in this solution: 1. MASTER - #PCSERV SVC DUMP MISSING CRITICAL STORAGE AREAS 2. MASTER - CAMSQMD ABEND SB78-24 WHEN DISABLED ===== MASTER - #PCSERV SVC DUMP MISSING CRITICAL STORAGE AREAS PROBLEM DESCRIPTION: There is a timing scenario where a SVC dump is scheduled, but the failing code continues and finishes execution before the dump processing captures critical storage areas. SYMPTOMS: SVC dump scheduled by #PCSERV router routine is missing critical storage areas needed for problem diagnosis. IMPACT: SVC dumps may not be helpful for problem diagnosis. CIRCUMVENTION: None. PROBLEM RESOLUTION: Deploy updated CAWOLINK, refresh LLA, and issue command: SETPROG LPA,ADD,MODNAME=CAMSPCRT,DSN=LNKLST,FIXED,PAGEPROTALL PRODUCT(S) AFFECTED: CAMASTER/CA-SERV COMMON SERVICE Version 15.0 Related Problem: SERVCS 13229 ===== MASTER - CAMSQMD ABEND SB78-24 WHEN DISABLED PROBLEM DESCRIPTION: #PCSERV recovery routine abends when extracting information from the load module in a disabled environment. SYMPTOMS: CAMSQMD abends SB78-24 on a STORAGE OBTAIN. IMPACT: This abend during recovery processing makes it more difficult to diagnose the original failure. CIRCUMVENTION: None. PROBLEM RESOLUTION: Deploy updated CAWOLINK, refresh LLA (if necessary), and issue commands: SETPROG LPA,ADD,MODNAME=CAMSQMD,DSN=LNKLST,FIXED,PAGEPROTALL SETPROG LPA,ADD,MODNAME=CAMSERR,DSN=LNKLST,FIXED,PAGEPROTALL PRODUCT(S) AFFECTED: CAMASTER/CA-SERV COMMON SERVICE Version 15.0 Related Problem: SERVCS 13541 Copyright (C) 2021 CA. All rights reserved. R00180-AW0150-SP1 DESC(MASTER - #PCSERV SVC DUMP MISSING CRITICAL STORAGE AREAS). ++VER (Z038) FMID (CAS9F00) SUP (LT01447)

Service	Details
LU02052	LU02052 M.C.S. ENTRIES = ++PTF (LU02052) INCORRECT FILE NAME BEING RETURNED FROM VLF CACHE. PROBLEM DESCRIPTION: Reuse if a file INODE can result in an incorrect file name being returned to the ENF/USS component from it's VLF cache. SYMPTOMS: Unexpected security violations when accessing files. IMPACT: May experience failures due to security violations. CIRCUMVENTION: Run without the ENF/USS VLF CLASS 'NAME(CAENFU)' active. PRODUCT(S) AFFECTED: Event Notification Facility Version 15.0 PROBLEM RESOLUTION: Apply PTF with SMP/E and deploy CAWOLOAD as per installation standards. If CAWOLOAD in in LNKLIST, refresh with command 'F LLA,REFRESH'. Issue the ENF console command 'F ENF,REFRESH(CARRUTIL)' Related Problem: ENFUSS 14206 Copyright (C) 2021 CA. All rights reserved. R00191-AW0150-SP1 DESC(INCORRECT FILE NAME BEING RETURNED FROM VLF CACHE.). ++VER (Z038) FMID (CAW1F00) SUP (LT02052)

Service	Details
LU02969	LU02969 M.C.S. ENTRIES = ++PTF (LU02969) UPGRADE THE SLF4J LOGGING FRAMEWORK PROBLEM DESCRIPTION: This PTF upgrades SLF4J to release 1.7.32 in J2Z. SYMPTOMS: None IMPACT: None CIRCUMVENTION: None PRODUCT(S) AFFECTED: CCS 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 14932 Copyright (C) 2021 CA. All rights reserved. R00205-AW0150-SP1 DESC(UPGRADE THE SLF4J LOGGING FRAMEWORK) . ++VER (Z038) FMID (CFF6F00) SUP (LT02969) BINARY LINK('..c/f6/lib/j2zsdk.jar') PARM(PATHMODE(0,7,7,5)) .

Service	Details
LU03511	LU03511 M.C.S. ENTRIES = ++PTF (LU03511) CCS MESSAGE SERVICE CUMULATIVE MAINTENANCE SHIPMENT - 1.10.6 PROBLEM DESCRIPTION: This CCS Message Service - version 1.10.6 cumulative maintenance shipment contains fix for missing hold data which has details to update the configuration yaml file SYMPTOMS: MSS server will not start if you don't have updated configuration file at '<USSdeploymentPath>/cfgb/instance/messageService/config/config.yml' IMPACT: MSS server will not start CIRCUMVENTION: Providing holddata with information to fix the missing configuration. PRODUCT(S) AFFECTED: JAVA to z/OS Service Version 15.0 Related Problem: CCSMS1 15348 Copyright (C) 2021 CA. All rights reserved. R00215-AW0150-SP1 DESC(CCS MESSAGE SERVICE CUMULATIVE MAINTENANCE SHIPMENT - 1.10.6). ++VER (Z038) FMID (CFF6F00) PRE (S010936 S011014 S011618) SUP (AL02429 AL02917 LT00460 LT00481 LT01448 LT01507 LT02071 LT02429 LT02917 LT03125 LT03511 LU00481 LU01507 LU02071 LU02429 LU02917 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 (LU03511) SYSTEM FMID(CFF6F00) REASON (ACTION) DATE (21320) COMMENT (-----+ JAVA to z/OS Service

Service	Details
	1. Change the below line in config.yml at location /USS deployment Path/cfgb/instance/messageService/config/config.yml appenders: <pre>- type: rotating-file-by-size</pre> TO <pre>appenders: - type: file</pre> OR 2. Run the CAW0JCL(J2ZDPLOY) and CAW0JCL(J2ZMOUNT) jobs again. It will place the updated config.yml file at: /USS deployment Path/cfgb/instance/messageService/config/ from &DPLOYHLQ..INSTANCE.CCSZFSB(HFS)) . BINARY <pre>LINK('../cfgb/messageService/data/adapters/diagnostic-adapter.jar') PARM(PATHMODE(0,7,7,5)) .</pre> BINARY <pre>LINK('../cfgb/messageService/data/adapters/ops-admin-adapter.jar') PARM(PATHMODE(0,7,7,5)) .</pre> BINARY <pre>LINK('../cfgb/messageService/bin/messaging-zos-platform-services.jar') PARM(PATHMODE(0,7,7,5)) .</pre> BINARY <pre>LINK('../cfgb/instance/messageService/config/zmdapter-config.yml') PARM(PATHMODE(0,7,7,5)) .</pre> BINARY <pre>LINK('../cfgb/messageService/data/adapters/ops-oi-alarm-adapter.jar') PARM(PATHMODE(0,7,7,5)) .</pre> BINARY <pre>LINK('../cfgb/instance/messageService/config/config.yml') PARM(PATHMODE(0,7,7,5)) .</pre> BINARY <pre>LINK('../cfgb/messageService/bin/pass-utility.jar') PARM(PATHMODE(0,7,7,5)) .</pre> BINARY <pre>LINK('../cfgb/messageService/scripts/getZosSystemInfo.rexx') PARM(PATHMODE(0,7,7,5)) .</pre> BINARY <pre>LINK('../cfgb/messageServiceHub/bin/ssl-utility.jar') PARM(PATHMODE(0,7,7,5)) .</pre> BINARY <pre>LINK('../cfgb/messageService/data/adapters/smf-transformer-adapter.jar') PARM(PATHMODE(0,7,7,5)) .</pre> BINARY

Service	Details
	LINK('..../cfgb/instance/messageService/config/smf-adapter-config.yml') PARM(PATHMODE(0,7,7,5)) . BINARY LINK('..../cfgb/messageService/data/adapters/wto-adapter.jar') PARM(PATHMODE(0,7,7,5)) . BINARY LINK('..../cfgb/messageService/data/adapters/mat-adapter.jar') PARM(PATHMODE(0,7,7,5)) . 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/opsAdapterReplicies.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																			
SO13214	SO13214 M.C.S. ENTRIES = ++PTF (SO13214) RECOVERY ROUTINE NOT PROPERLY UPDATING SDWAVRA PROBLEM DESCRIPTION: METAL/C recovery service may not update the SDWAVRA for some abends. SYMPTOMS: LOGREC produced by METAL/C recovery services may contain missing or incorrect data in the Variable Recording Area. IMPACT: LOGREC may not be useful in diagnosing problems. CIRCUMVENTION: None PRODUCT(S) AFFECTED: Resource Initialization Manager Release 14.1 Resource Initialization Manager Version 15.0 RESOLUTION: Apply PTF to the system. Deploy CAWOLINK dataset. Refresh LLA. Issue the following console command: SETPROG LPA,ADD,MODNAME=CAMCRCVY,DSNAME=LNKLST,FIXED Related Problem: SERVCS 121 Copyright (C) 2021 CA. All rights reserved. R00114-AW0150-SP1 DESC(RECOVERY ROUTINE NOT PROPERLY UPDATING SDWAVRA). ++VER (Z038) FMID (CAS9F00) SUP (ST13214) <table> <tr> <td>MCS</td><td>LU00181</td><td>STARTS ON PAGE 0002</td></tr> <tr> <td>MCS</td><td>LU01447</td><td>STARTS ON PAGE 0002</td></tr> <tr> <td>MCS</td><td>LU02052</td><td>STARTS ON PAGE 0004</td></tr> <tr> <td>MCS</td><td>LU02969</td><td>STARTS ON PAGE 0005</td></tr> <tr> <td>MCS</td><td>LU03511</td><td>STARTS ON PAGE 0005</td></tr> <tr> <td>MCS</td><td>SO13214</td><td>STARTS ON PAGE 0009</td></tr> </table>		MCS	LU00181	STARTS ON PAGE 0002	MCS	LU01447	STARTS ON PAGE 0002	MCS	LU02052	STARTS ON PAGE 0004	MCS	LU02969	STARTS ON PAGE 0005	MCS	LU03511	STARTS ON PAGE 0005	MCS	SO13214	STARTS ON PAGE 0009
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MCS	LU03511	STARTS ON PAGE 0005																		
MCS	SO13214	STARTS ON PAGE 0009																		

Common Services 15.0
CA RS 2112 Product/Component Listing

13

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 2112 Product/Component Count for this release is 7		

Common Services 15.0
All CA RS Levels Service List

CA RS Level	Service	FMID
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
	LU00481	CFF6F00
	LU00070	CAS9F00
CAR2103	S016066	CFF6F00
	S015717	CBYSE00
	LU00380	CAS9F00
	LU00348	CBUJE00
	LU00100	CAS9F00

Common Services 15.0
All CA RS Levels Service List

CA RS Level	Service	FMID
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
	S012874	CAS9F00
	S007688	CAW1F00
CAR2006	S012986	CFF6F00

Common Services 15.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	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
	S009711	CAW1F00
	S008952	CFF6F00
CAR1910	S010064	CAW1F00

Common Services 15.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	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
CAR1702	R093715	CBUJE00
CAR1701	R093725	CBUJE00
	R093330	CBUJE00

Common Services 15.0
All CA RS Levels Service List

CA RS Level	Service	FMID
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
	R045502	CCF3E00
	R045372	CBYSE00
	R044455	CCF3E00

Common Services 15.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	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