

CA Datacom/AD 15.0
CA RS 2007 Service List

Service	Description	Type
R068064	MF: DSV00036I SUPPRESSED FROM SYSPRINT W SUPMSG=YES	PTF
R069180	MF: SVCOMPR FAILS USING TCP/IP WITH MULTIPLE COMMANDS	PTF
R069183	MF: ALLOW PROTOCOL=TCP AS VALID START-UP OPTION	PTF
R069282	MF: MEMORY CREEP USING TYPE 4 DRIVER	PTF
R069811	MF: SVCOMPR/CONSOLE COMMAND 'MODIFY SUPMSG=ALL' FAILS	PTF
R070316	MF: SERVER (SVCOMPR) COMPLETES WITH A RC 8 WHEN EOJ ISSUED	PTF
R072189	MF: SOC4 JDBC TYPE4 DRIVER UNKNOWN TCPIP TRAFFIC	PTF
The CA RS 2007 service count for this release is 7		

CA Datacom/AD
CA RS 2007 Service List for CAYTF00

2

FMID	Service	Description	Type
CAYTF00	R068064	MF: DSV00036I SUPPRESSED FROM SYSPRINT W SUPMSG=YES	PTF
	R069180	MF: SVCOMPR FAILS USING TCP/IP WITH MULTIPLE COMMANDS	PTF
	R069183	MF: ALLOW PROTOCOL=TCP AS VALID START-UP OPTION	PTF
	R069282	MF: MEMORY CREEP USING TYPE 4 DRIVER	PTF
	R069811	MF: SVCOMPR/CONSOLE COMMAND 'MODIFY SUPMSG=ALL' FAILS	PTF
	R070316	MF: SERVER (SVCOMPR) COMPLETES WITH A RC 8 WHEN EOJ ISSUED	PTF
	R072189	MF: SOC4 JDBC TYPE4 DRIVER UNKNOWN TCPIP TRAFFIC	PTF
The CA RS 2007 service count for this FMID is 7			

Service	Details				
RO68064	RO68064 M.C.S. ENTRIES = ++PTF (RO68064) MF: DSV00036I SUPPRESSED FROM SYSPRINT W SUPMSG=YES PROBLEM DESCRIPTION: DSV00036I messages should be suppressed from the SYSLOG/console but written to SYSPRINT when SUPMSG=YES is in effect. SYMPTOMS: DSV00036I message are suppressed from SYSPRINT if SUPMSG=YES. IMPACT: DSV00036I messages are informational and indicate if and when a connection is closed or terminated due to timeout. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: <table> <tr> <td>CA Datacom Server</td><td>Release 14.0</td></tr> <tr> <td>CA Datacom Server</td><td>Release 15.0</td></tr> </table> Star Problem(s): DBSRV 586 Copyright (C) 2014 CA. All rights reserved. R00004-DSR150-SP0 DESC(MF: DSV00036I SUPPRESSED FROM SYSPRINT W SUPMSG=YES) . ++VER (Z038) FMID (CAYTF00) PRE (RO67585) SUP (TR68064)	CA Datacom Server	Release 14.0	CA Datacom Server	Release 15.0
CA Datacom Server	Release 14.0				
CA Datacom Server	Release 15.0				

Service	Details				
RO69180	RO69180 M.C.S. ENTRIES = ++PTF (RO69180) MF: SVCOMPR FAILS USING TCP/IP WITH MULTIPLE COMMANDS PROBLEM DESCRIPTION: When issuing multiple commands via CA Datacom Server Communication Utility (SVCOMPR) using the TCP/IP interface, some commands are not processed correctly. For example, the following sequence of commands will generate the symptoms described below. HOSTNAME=server_mf_host_name_or IP Address PORT=server_mf_port STATUS TRUSER1=USER1 TRUSER2=USER2 OPTIONS Depending on the sequence of commands, no error messages are displayed and there is no indication that the command was received in the Server Mainframe Region (SVDBSPR) address space. For example, the following sequence of commands results in TRACEON being ignored. HOSTNAME=server_mf_host_name_or IP Address PORT=server_mf_port OPTIONS STATUS TRACEOFF TRACEON SYMPTOMS: The following messages may be displayed and SVCOMPR fails with COND CODE 8. DSV00131E-SVCOMPR TCP/IP Communication error see Message DSV00132E-SVCOMPR IBM error 1102 message: not enough TCP/IP threads IMPACT: Commands issued from SVCOMPR to Server Mainframe Region address space are not processed. CIRCUMVENTION: Issue one command per batch run of SVCOMPR or run using CCI connectivity. PRODUCT(S) AFFECTED: <table> <tr> <td>CA Datacom Server</td><td>Release 15.0</td></tr> <tr> <td>CA Datacom Server</td><td>Release 14.0</td></tr> </table> Star Problem(s): DBSRV 589 Copyright (C) 2014 CA. All rights reserved. R00011-DSR150-SP0 DESC(MF: SVCOMPR FAILS USING TCP/IP WITH MULTIPLE COMMANDS) . ++VER (Z038) FMID (CAYTF00) PRE (R067585) SUP (R068064 TR68064 TR68497 TR68739 TR68949 TR69080 TR69180)	CA Datacom Server	Release 15.0	CA Datacom Server	Release 14.0
CA Datacom Server	Release 15.0				
CA Datacom Server	Release 14.0				

Service	Details				
RO69183	RO69183 M.C.S. ENTRIES = ++PTF (RO69183) MF: ALLOW PROTOCOL=TCP AS VALID START-UP OPTION PROBLEM DESCRIPTION: The CA Datacom Server Mainframe (Server) region startup options currently allow PROTOCOL=CCI BOTH. PROTOCOL=TCP is not allowed, therefore CA Common Services CAICCI (CAICCI) is always required when the Server address space is started. SYMPTOMS: If PROTOCOL=TCP is coded in the start-up options you get the following error message. DSV00111E-Invalid value supplied for PROTOCOL. Valid values are: BOTH or CCI. IMPACT: None. This is an enhancement to allow PROTOCOL=TCP in the Server startup options so that CAICCI is not required. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: <table> <tr> <td>CA Datacom Server</td><td>Release 14.0</td></tr> <tr> <td>CA Datacom Server</td><td>Release 15.0</td></tr> </table> Star Problem(s): DBSRV 591 Copyright (C) 2014 CA. All rights reserved. R00012-DSR150-SP0 DESC(MF: ALLOW PROTOCOL=TCP AS VALID START-UP OPTION) . ++VER (Z038) FMID (CAYTF00) PRE (R067585 RO69180) SUP (R068064 TR68064 TR68627 TR68744 TR68949 TR69183)	CA Datacom Server	Release 14.0	CA Datacom Server	Release 15.0
CA Datacom Server	Release 14.0				
CA Datacom Server	Release 15.0				

CA Datacom/AD 15.0
CA RS 2007 - PTF RO69282 Details

6

Service	Details				
RO69282	RO69282 M.C.S. ENTRIES = ++PTF (RO69282) MF: MEMORY CREEP USING TYPE 4 DRIVER PROBLEM DESCRIPTION: A JDBC application that uses a Type 4 driver connection causes a memory creep in the CA Datacom Server (Server) mainframe region. The problem was reported with an application that issues multiple SQL insert/update commands but may also occur with any JDBC application that issues a series of SQL queries. Following is an example of a JDBC Type 4 connection URL. jdbc:datacom//host_name:port/ServerName=... SYMPTOMS: The real storage in the Server address space increases after each iteration of an SQL insert/update command. IMPACT: The Mainframe Server region exceeds reasonable real storage allocations and may begin to run out of space. Circumvention: Use a Type 3 or Type 2 connection in the JDBC application. PRODUCT(S) AFFECTED: <table> <tr> <td>CA Datacom Server</td><td>Release 14.0</td></tr> <tr> <td>CA Datacom Server</td><td>Release 15.0</td></tr> </table> Star Problem(s): DBSRV 595 Copyright (C) 2014 CA. All rights reserved. R00013-DSR150-SP0 DESC(MF: MEMORY CREEP USING TYPE 4 DRIVER) . ++VER (Z038) FMID (CAYTF00) PRE (R067585 R069180 R069183) SUP (R068064 TR68064 TR68949 TR69282)	CA Datacom Server	Release 14.0	CA Datacom Server	Release 15.0
CA Datacom Server	Release 14.0				
CA Datacom Server	Release 15.0				

Service	Details				
RO69811	RO69811 M.C.S. ENTRIES = ++PTF (RO69811) MF: SVCOMPR/CONSOLE COMMAND 'MODIFY SUPMSG=ALL' FAILS PROBLEM DESCRIPTION: The CA Datacom Server Communication Utility (SVCOMPR) fails with the input command MODIFY SUPMSG=ALL. Likewise, the MODIFY SUPMSG=ALL console command fails. SYMPTOMS: When MODIFY SUPMSG=ALL is issued from the SVCOMPR utility, the command fails with the following error messages. DSV00060I-Communications utility input command received: MODIFY SUPMSG=ALL ... DSV00071E-Invalid option received on MODIFY card. Not processed. SUPMSG=ALL DSV00070I-Communications utility reached end of input file. The MODIFY SUPMSG=ALL console command shown below fails with the following console messages. <pre>/f server_jobname,MODIFY SUPMSG=ALL (userid) DSV00122I-Console command entered -MODIFY SUPMSG=ALL (userid) DSV00071E-Invalid option received on MODIFY card. Not processed. SUPMSG=ALL DSV00123I - Invalid MODIFY command issued from console MODIFY SUPMSG=ALL</pre> where server_jobname is the job or STC name of the Server Mainframe region userid identifies the console operator/user who issued the command IMPACT: SUPMSG=ALL is not honored and the SUPMSG behavior remains unchanged. CIRCUMVENTION: Specify SUPMSG=ALL in the Server Mainframe startup options. PRODUCT(S) AFFECTED: <table> <tr> <td>CA Datacom Server</td><td>Release 15.0</td></tr> <tr> <td>CA Datacom Server</td><td>Release 14.0</td></tr> </table> Star Problem(s): DBSRV 599 Copyright (C) 2014 CA. All rights reserved. R00026-DSR150-SP0 DESC(MF: SVCOMPR/CONSOLE COMMAND 'MODIFY SUPMSG=ALL' FAILS) . ++VER (Z038) FMID (CAYTF00) PRE (R067585 R069180 R069183) SUP (R068064 R069282 TR68064 TR68497 TR68949 TR69282 TR69811)	CA Datacom Server	Release 15.0	CA Datacom Server	Release 14.0
CA Datacom Server	Release 15.0				
CA Datacom Server	Release 14.0				

Service	Details				
RO70316	RO70316 M.C.S. ENTRIES = ++PTF (RO70316) MF: SERVER (SVCOMPR) COMPLETES WITH A RC 8 WHEN EOJ ISSUED PROBLEM DESCRIPTION: After applying R069183, the CA Datacom Server Communication Utility (SVCOMPR) with an EOJ command fails with a RC 8 when PROTOCOL=TCP is coded in the Server Mainframe (SVDBSPR) startup options. The SVCOMPR options/commands are coded as shown. APPLID=server_mf_applid HOSTNAME=server_mf_host_name_or_IP_Address PORT=server_mf_port EOJ SYMPTOMS: If HOSTNAME and PORT are specified in SVCOMPR, thereby using TCP/IP to communicate with a Server Mainframe region, SVCOMPR completes with RC 8 and the following message is written in the SYSPRINT. DSV00060I-Communications utility input command received: EOJ DSV00065I-Communications utility sending request to APPLID:CAWORLD_13 DSV00131I-Port number = DSV00132E-SVCOMPR IBM error 1102 message: not enough TCP/IP threads IMPACT: The Server region terminates as expected. SVCOMPR completes with RC 8. CIRCUMVENTION: Issue the EOJ command via the console. If PROTOCOL=BOTH is specified in the Server region startup options, CAICCI can be used as a communication method in SVCOMPR to issue the EOJ. If PROTOCOL=TCP is specified in the Server region, the only alternative is use a console command to issue the EOJ. PRODUCT(S) AFFECTED: <table> <tr> <td>CA Datacom Server</td><td>Release 15.0</td></tr> <tr> <td>CA Datacom Server</td><td>Release 14.0</td></tr> </table> Star Problem(s): DBSRV 600 Copyright (C) 2014 CA. All rights reserved. R00030-DSR150-SP0 DESC(MF: SERVER (SVCOMPR) COMPLETES WITH A RC 8 WHEN EOJ ISSUED). ++VER (Z038) FMID (CAYTF00) PRE (R067585 R069180 R069811) SUP (TR70295 TR70316)	CA Datacom Server	Release 15.0	CA Datacom Server	Release 14.0
CA Datacom Server	Release 15.0				
CA Datacom Server	Release 14.0				

Service	Details				
RO72189	RO72189 M.C.S. ENTRIES = ++PTF (RO72189) MF: SOC4 JDBC TYPE4 DRIVER UNKNOWN TCPIP TRAFFIC PROBLEM DESCRIPTION: When using a JDBC Type4 connection, client data is sent in packets and, based on the bandwidth, an issue can arise when a block of data is processed prior to all the data for that block being received. This results in an orphaned block of data. When that block is received the data will raise an unknown traffic condition and could result in a SOC4 abend in the CA Datacom Server address space. SYMPTOMS: The Datacom Server Mainframe region will display the two messages below. DSV00119E - Unknown tcp/ip data DSV00120E - TCP/IP client failure see DSV00119E for cause IMPACT: The problem may result in a SOC4 abend, or the client application or application server will appear to hang. CIRCUMVENTION: Use JDBC Type 2 connection instead. PRODUCT(S) AFFECTED: <table> <tr> <td>CA Datacom Server</td><td>Release 15.0</td></tr> <tr> <td>CA Datacom Server</td><td>Release 14.0</td></tr> </table> Star Problem(s): DBSRV 614 Copyright (C) 2014 CA. All rights reserved. R00034-DSR150-SP0 DESC(MF: SOC4 JDBC TYPE4 DRIVER UNKNOWN TCPIP TRAFFIC). ++VER (Z038) FMID (CAYTF00) SUP (TR72189)	CA Datacom Server	Release 15.0	CA Datacom Server	Release 14.0
CA Datacom Server	Release 15.0				
CA Datacom Server	Release 14.0				

CA Datacom/AD 15.0
CA RS 2007 Product/Component Listing

10

Product Family	Product	Release
Database	CA DATACOM	15.00.00
	CA DATACOM/AD	15.00.00
The CA RS 2007 Product/Component Count for this release is 2		

CA Datacom/AD 15.0
All CA RS Levels Service List

CA RS Level	Service	FMID
CAR2007	R072189	CAYTF00
	R070316	CAYTF00
	R069811	CAYTF00
	R069282	CAYTF00
	R069183	CAYTF00
	R069180	CAYTF00
	R068064	CAYTF00
CAR2006	S013036	CABDF00
	S012822	CAVEF00
CAR2005	S012777	CABDF00
	S012518	CAVEF00
	S011791	CAVEF00
CAR2004	S012321	CABDF00
	S012204	CAADF00
	S012116	CAADF00
	S011194	CAVEF00
	S011132	CAVEF00
	S010744	CAVEF00
CAR2003	S011933	CABDF00
	S010970	CAVEF00
	S010520	CAVEF00
CAR2002	S011477	CAAXF00
	S011440	CABDF00
	S010422	CAVEF00
	S009941	CAYTF00
CAR2001	S010740	CABDF00
	S010646	CABDF00
CAR1912	S010841	CABDF00
	S010718	CAADF00
CAR1911	S010488	CAADF00
	S010487	CAADF00
	S010168	CAVEF00
	S010150	CABDF00
	S010149	CABDF00
	S009826	CABDF00
	S009800	CAVEF00
	S007726	CAVEF00
CAR1910	S010108	CAADF00
	S010070	CABDF00
	S009813	CAVEF00
CAR1909	S009738	CAADF00
	S009363	CABDF00
CAR1908	S009213	CABDF00
	S009210	CAADF00
	S009144	CABDF00
	S008666	CAYTF00
	S007559	CABDF00

CA Datacom/AD 15.0
All CA RS Levels Service List

CA RS Level	Service	FMID
CAR1907	S009035	CABDF00
	S008505	CAVQF00
	S008486	CABDF00
	S008110	CAYTF00
CAR1906	S008375	CABDF00
	S007902	CAAXF00
	S007658	CABDF00
CAR1905	S008186	CAADF00
	S007860	CAVQF00
	S007533	CAYTF02
CAR1904	S007671	CAADF00
	S007614	CABDF00
	S007574	CAADF00
	S007534	CABDF00
	S007520	CAVEF00
	S007419	CAVEF00
CAR1903	S007414	CAADF00
	S007364	CABDF00
	S007257	CABDF00
	S006839	CAVEF00
	S006738	CAVEF00
CAR1902	S007075	CAVQF00
	S006948	CABDF00
	S006919	CAVQF00
	S006837	CABDF00
	S006774	CAVEF00
	S006665	CAYTF02
	S006664	CAYTF00
	S006647	CABDF00
	S006617	CABDF00
	S005865	CAYTF02
CAR1901	S006663	CAVEF00
	S006585	CAVEF00
	S006559	CABDF00
	S006495	CAVEF00
	S006470	CABDF00
	S006394	CABDF00
	S006311	CAVEF00
	S005768	CABDF00
	S005130	CAADF00
CAR1812	S006244	CABDF00
	S006206	CAADF00
	S006143	CABDF00
	S006026	CABDF00
	S005987	CAVEF00
	S005351	CAVEF00
CAR1811	S005918	CABDF00

CA RS Level	Service	FMID
	S005906	CABDF00
	S005896	CABDF00
	S005793	CABDF00
	S005639	CABDF00
	S005096	CAYTF02
	S005095	CAYTF00
CAR1810	S005595	CABDF00
	S005066	CAVQF00
	S004715	CAADF00
CAR1809	S004641	CABDF00
	S004476	CAVEF00
CAR1808	S004646	CAYTF00
	S004358	CAVEF00
	S004308	CAVEF00
	S004198	CABDF00
	S004084	CABDF00
	S001707	CAYTF00
	S000289	CAYTF02
	S000288	CAYTF00
	R099018	CAYTF00
CAR1807	S003983	CAADF00
	S003963	CAVEF00
	S003894	CAVEF00
	S003838	CAVEF00
	S003794	CAVEF00
	S003666	CAVEF00
	S001199	CAVEF00
CAR1806	S003658	CAVEF00
	S001910	CAVQF00
	S001742	CAVEF00
	S001633	CABDF00
	S001515	CABDF00
	S001511	CAVEF00
	S000703	CAVEF00
CAR1805	S001321	CABDF00
	S001186	CABDF00
	S000987	CAVQF00
	S000425	CAVEF00
	S000243	CAVEF00
CAR1804	S000843	CABDF00
	S000772	CABDF00
	S000578	CABDF00
	S000513	CABDF00
CAR1803	S000594	CABDF00
	S000481	CABDF00
	S000227	CABDF00
	R099858	CABDF00

CA Datacom/AD 15.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	R099847	CABDF00
	R097963	CABDF00
CAR1802	R099963	CAVEF00
	R099936	CABDF00
	R099932	CABDF00
	R099840	CAYTF02
	R099839	CAYTF00
	R099700	CABDF00
	R099355	CAVEF00
	R097808	CAADF00
	R096626	CAADF00
CAR1801	R099639	CABDF00
	R099322	CABDF00
CAR1712	R098730	CABDF00
	R098701	CABDF00
	R098045	CAYTF02
	R097050	CAYTF02
	R097049	CAYTF00
	R095900	CAYTF00
CAR1711	R098542	CABDF00
	R098527	CABDF00
	R098442	CABDF00
	R098420	CABDF00
	R098305	CABDF00
	R098283	CABDF00
	R098219	CABDF00
	R097926	CABDF00
	R097018	CABDF00
CAR1710	R098254	CAYTF00
	R098147	CAADF00
	R097875	CAADF00
	R097854	CAADF00
CAR1709	R097491	CAADF00
	R097412	CAVEF00
	R097389	CAADF00
	R097368	CABDF00
	R097298	CABDF00
	R097294	CAAXF00
	R097237	CABDF00
	R097231	CABDF00
	R097188	CABDF00
	R097186	CABDF00
	R097121	CAVEF00
	R096908	CAVEF00
	R096359	CABDF00
CAR1708	R097161	CABDF00
	R096724	CAVEF00

CA Datacom/AD 15.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	R096123	CAVEF00
	R095957	CAVEF00
	R095762	CAVEF00
	R095349	CAVEF00
	R095016	CAVEF00
CAR1707	R096765	CAADF00
	R096707	CAYTF02
	R096519	CABDF00
	R096198	CABDF00
	R095925	CAADF00
	R094563	CABDF00
	R093880	CAADF00
CAR1706	R096345	CAADF00
	R096028	CABDF00
	R095931	CABDF00
	R095896	CABDF00
	R095824	CABDF00
	R095595	CABDF00
	R095091	CABDF00
	R095060	CAADF00
	R094698	CAADF00
CAR1705	R095838	CAAXF00
	R095733	CAVEF00
	R095088	CABDF00
CAR1704	R095035	CABDF00
	R094915	CAVEF00
	R094881	CAAXF00
	R094778	CAADF00
	R094468	CABDF00
	R094463	CABDF00
	R094148	CAVEF00
	R093676	CAVEF00
	R093453	CAVEF00
	R093402	CAVEF00
	R093323	CAVEF00
	R093267	CAVEF00
CAR1703	R094442	CAADF00
	R094434	CABDF00
	R094404	CAADF00
	R094304	CABDF00
	R094178	CABDF00
	R094164	CABDF00
	R093845	CABDF00
	R092676	CABDF00
CAR1702	R094089	CABDF00
	R094087	CAAXF00
	R093667	CAVEF00

CA RS Level	Service	FMID
	R093604	CAVEF00
	R093555	CABDF00
	R093515	CABDF00
	R093486	CAYTF00
CAR1701	R093505	CABDF00
	R093497	CAAXF00
	R093407	CABDF00
	R093379	CABDF00
	R093366	CAADF00
	R093306	CAVEF00
	R093211	CABDF00
	R093179	CABDF00
	R093083	CABDF00
	R092900	CAVEF00
	R092700	CABDF00
	R092663	CAYTF02
	R092484	CABDF00
CAR1612	R093097	CABDF00
	R093089	CABDF00
	R093062	CABDF00
	R093026	CABDF00
	R092776	CABDF00
	R092285	CABDF00
	R091837	CABDF00
CAR1611	R092737	CAADF00
	R092399	CABDF00
	R092281	CAVEF00
	R092248	CABDF00
	R092103	CABDF00
	R091449	CABDF00
	R091393	CABDF00
CAR1610	R092172	CAVEF00
	R092008	CAVEF00
	R091991	CAVEF00
	R091956	CAAXF00
	R091812	CABDF00
	R091649	CABDF00
	R091580	CAVEF00
	R091216	CABDF00
CAR1609	R091685	CAADF00
	R091496	CABDF00
	R091474	CABDF00
	R091426	CABDF00
	R091354	CABDF00
	R091295	CABDF00
	R091164	CABDF00
	R091001	CAAXF00

CA Datacom/AD 15.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	R090997	CAVEF00
	R090972	CABDF00
	R090728	CABDF00
CAR1608	R091112	CAVEF00
	R090970	CABDF00
	R090968	CABDF00
	R090966	CAADF00
	R090939	CAADF00
	R090915	CABDF00
	R090877	CABDF00
	R090695	CAVQF00
	R090405	CAVEF00
	R089818	CABDF00
	R089160	CAYTF02
	R089159	CAYTF00
	R088304	CAADF00
	R086742	CABDF00
CAR1607	R090822	CABDF00
	R090730	CAADF00
	R090557	CAVEF00
	R090470	CAVEF00
	R090378	CAAXF00
	R090272	CAVEF00
	R090221	CABDF00
	R090187	CABDF00
CAR1606	R090178	CABDF00
	R090157	CAVEF00
	R090067	CAADF00
	R090052	CAAXF00
	R090043	CAVEF00
	R090011	CABDF00
	R089957	CABDF00
	R089593	CABDF00
	R089588	CAVEF00
	R089477	CAVQF00
	R089276	CAVEF00
	R089082	CAVQF00
CAR1605	R089519	CAVEF00
	R089518	CAVEF00
	R089473	CABDF00
	R089348	CAVEF00
	R089338	CABDF00
	R089163	CABDF00
	R089016	CAYTF02
	R088610	CAVEF00
CAR1604	R089125	CABDF00
	R089021	CABDF00

CA Datacom/AD 15.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	R088959	CABDF00
	R088911	CABDF00
	R088875	CABDF00
	R088868	CABDF00
	R088813	CABDF00
	R088616	CAVEF00
	R088542	CAADF00
	R088440	CAVEF00
	R088393	CAVEF00
	R088391	CAVEF00
	R088365	CABDF00
	R088293	CABDF00
	R088157	CAYTF02
	R088156	CAYTF00
	R087666	CAYTF02
CAR1603	R088227	CAVEF00
	R088189	CAVEF00
	R088176	CAVEF00
	R088154	CABDF00
	R088132	CABDF00
	R088081	CABDF00
	R087989	CABDF00
	R087938	CABDF00
	R087913	CAADF00
	R087861	CAVEF00
	R087765	CABDF00
	R087554	CAADF00
	R087529	CABDF00
	R086589	CAVEF00
CAR1602	R087800	CABDF00
	R087686	CABDF00
	R087518	CABDF00
	R087495	CABDF00
	R087472	CABDF00
	R087471	CABDF00
	R087452	CAADF00
	R087444	CAADF00
	R087282	CAADF00
	R087274	CABDF00
	R087217	CABDF00
	R087023	CABDF00
	R081768	CAYTF02
	R079335	CAYTF02
	R079251	CAYTF02
	R076353	CAYTF02
	R074101	CAYTF02
	R073679	CAYTF02

CA Datacom/AD 15.0
All CA RS Levels Service List

CA RS Level	Service	FMID
CAR1601	R087088	CAADF00
	R087047	CABDF00
	R086854	CAADF00
	R086717	CABDF00
	R086614	CAADF00
CAR1512	R086588	CABDF00
	R086400	CABDF00
	R086346	CAADF00
	R086318	CABDF00
	R086101	CABDF00
	R085869	CABDF00
	R085846	CAVEF00
CAR1511	R085798	CAVEF00
	R085671	CAVEF00
	R085592	CABDF00
	R085559	CABDF00
	R085518	CAADF00
	R085408	CABDF00
	R085366	CABDF00
	R085363	CABDF00
	R085202	CAADF00
	R085201	CAVEF00
	R085024	CAVEF00
	R084959	CAVEF00
	R084950	CABDF00
	R084928	CABDF00
	R084892	CAVEF00
	R084885	CAVEF00
	R084876	CAVEF00
	R084825	CAVEF00
	R084805	CAVEF00
	R084797	CAVEF00
	R084670	CAVEF00
	R084658	CABDF00
	R084647	CABDF00
	R084398	CAVEF00
	R084145	CAVEF00
	R079826	CABDF00
CAR1510	R084934	CAADF00
	R084793	CABDF00
	R084762	CAADF00
	R084703	CAADF00
	R084635	CABDF00
	R084605	CABDF00
	R084452	CAVEF00
	R084442	CAVEF00
	R084436	CAVEF00

CA RS Level	Service	FMID
	R084356	CAVEF00
	R084293	CABDF00
	R084240	CABDF00
	R083755	CABDF00
	R081529	CABDF00
CAR1509	R083799	CABDF00
	R083721	CABDF00
	R083547	CAADF00
	R083461	CABDF00
	R083456	CAVQF00
	R083425	CABDF00
	R083154	CABDF00
	R083102	CAVEF00
	R083077	CABDF00
CAR1508	R083166	CAVEF00
	R083027	CABDF00
	R082947	CAVEF00
	R082922	CAVEF00
	R082864	CABDF00
	R082860	CAADF00
	R081162	CAVEF00
	R078702	CAVEF00
CAR1507	R082479	CAVEF00
	R082205	CABDF00
	R082156	CABDF00
	R082108	CABDF00
	R081931	CABDF00
	R081820	CABDF00
	R081721	CAYTF00
	R081612	CABDF00
	R078807	CAVEF00
CAR1506	R081525	CABDF00
	R081285	CABDF00
	R081240	CABDF00
	R081155	CABDF00
	R081127	CABDF00
	R081000	CABDF00
	R080917	CABDF00
	R080872	CAVEF00
	R080137	CAYTF00
	R080123	CABDF00
CAR1505	R080804	CAVEF00
	R080771	CAVEF00
	R080767	CAVEF00
	R080634	CAADF00
	R080556	CABDF00
	R080417	CABDF00

CA RS Level	Service	FMID
	R080374	CABDF00
	R080212	CAVQF00
	R080173	CABDF00
	R080084	CABDF00
	R079989	CABDF00
	R079585	CAVQF00
	R079334	CAYTF00
	R079042	CAVQF00
	R077832	CABDF00
	R075168	CAVQF00
	R074448	CABDF00
CAR1504	R079688	CABDF00
	R079678	CAVEF00
	R079539	CABDF00
	R079439	CAVEF00
	R079425	CAVEF00
	R079250	CAYTF00
	R079086	CAVEF00
	R078796	CAVEF00
	R077114	CAVEF00
CAR1503	R078731	CAVEF00
	R078730	CABDF00
	R078697	CAVEF00
	R078683	CAVEF00
	R078557	CAVEF00
	R078206	CABDF00
	R078150	CABDF00
	R078133	CAVEF00
	R077658	CABDF00
CAR1502	R077621	CAADF00
	R077246	CABDF00
	R077089	CAADF00
CAR1501	R077059	CABDF00
	R076058	CABDF00
	R075752	CABDF00
	R075689	CAADF00
	R073037	CAVEF00
CAR1412	R075649	CAADF00
	R075643	CAVEF00
	R075411	CAVEF00
	R075397	CAVQF00
	R075194	CAADF00
	R074331	CABDF00
	R074322	CAVEF00
CAR1411	R075289	CAVEF00
	R075038	CAADF00
	R074875	CABDF00

CA RS Level	Service	FMID
	R074860	CAVEF00
	R074608	CABDF00
	R074092	CAVEF00
	R074085	CABDF00
	R074081	CAVQF00
	R074070	CABDF00
	R074060	CABDF00
	R074058	CAADF00
	R074018	CABDF00
	R074017	CABDF00
	R074016	CABDF00
	R074004	CAVEF00
	R073989	CABDF00
	R073988	CAVEF00
	R073987	CABDF00
	R073785	CAYTF00
	R073777	CABDF00
	R073508	CAYTF00
	R073490	CAADF00
	R073389	CABDF00
	R073203	CAVEF00
	R073094	CABDF00
	R072842	CAADF00
	R072714	CABDF00
	R072582	CAADF00