

CA NetMaster 12.2
CA RS 2010 Service List

Service	Description	Type
S014612	ADD TIME LIMIT TO SMARTTRACE DEFINITIONS	PTF
S014697	RTT AND RTTV ADDED TO CONNECTION EVENT DETECTOR	PTF
S014855	NMSSI PARAMETER SMFREPLACE=YES DOES NOT REPLACE SMF EXITS	PTF
S014890	ABEND N-015-01 AT NM000015+AB8	PTF
S014906	NM3040 NCLID NNNNNN: \$IPLO82Z 2601 ERROR 38 COND VARIABLE_ER	PTF
S014907	NM3040 NCLID NNNNNN: \$IPLO82Z 2601 ERROR 38 COND VARIABLE_ER	PTF
The CA RS 2010 service count for this release is 6		

CA NetMaster
CA RS 2010 Service List for CC11C20

2

FMID	Service	Description	Type
CC11C20	S014612	ADD TIME LIMIT TO SMARTTRACE DEFINITIONS	PTF
	S014697	RTT AND RTTV ADDED TO CONNECTION EVENT DETECTOR	PTF
	S014906	NM3040 NCLID NNNNNN: \$IPLO82Z 2601 ERROR 38 COND VARIABLE_ER	PTF
The CA RS 2010 service count for this FMID is 3			

CA NetMaster
CA RS 2010 Service List for CC17C20

3

FMID	Service	Description	Type
CC17C20	S014907	NM3040 NCLID NNNNNN: \$IPL082Z 2601 ERROR 38 COND VARIABLE_ER	PTF
The CA RS 2010 service count for this FMID is 1			

CA NetMaster
CA RS 2010 Service List for CC2D810

FMID	Service	Description	Type
CC2D810	S014855	NMSSI PARAMETER SMFREPLACE=YES DOES NOT REPLACE SMF EXITS	PTF
The CA RS 2010 service count for this FMID is 1			

CA NetMaster
CA RS 2010 Service List for CC2D811

5

FMID	Service	Description	Type
CC2D811	S014890	ABEND N-015-01 AT NM000015+AB8	PTF
The CA RS 2010 service count for this FMID is 1			

Service	Details
SO14612	SO14612 M.C.S. ENTRIES = ++PTF (SO14612) ADD TIME LIMIT TO SMARTTRACE DEFINITIONS ENHANCEMENT DESCRIPTION: The SmartTrace : Trace Details screen for Trace Options is enhanced to include a Trace Duration field for specifying a time limit that the trace is active. PRODUCT(S) AFFECTED: CA NetMaster Network Management for TCP/IP r12.2 Related Problem: NMTIP 5511 Copyright (C) 2020 CA. All rights reserved. R00516-NMS081-SP4 DESC(ADD TIME LIMIT TO SMARTTRACE DEFINITIONS). ++VER (Z038) FMID (CC11C20) PRE (R092903 R093648 R094885 R096378 R096703 R097239 R098166 R099126 R099429 S000085 S000328 S004418 S005039 S005122 S005667 S006076 S006145 S006414 S006567 S007269 S008206 S008461 S009442 S009807 S009966 S010120 S010212 S010322 S010524 S011535 S012032 S012070 S012583 S012840 S014010 S014247 S014339 S014384) SUP (R093539 R094555 S004784 S005180 S006561 S006853 S008004 ST04784 ST05180 ST06561 ST06853 ST07272 ST08004 ST14612 TR93539 TR94553 TR94555) ++HOLD (SO14612) SYSTEM FMID(CC11C20) REASON (ACTION) DATE (20241) COMMENT (<pre> +-----+ CA NetMaster Network Management for TCP/I Release 12.2 +-----+-----+ SEQUENCE After Apply. +-----+-----+ PURPOSE Copy the updated PAN@\$IP from the SMP/E target dataset into the product run-time PANLDIS VSAM dataset. +-----+-----+ USERS All users. AFFECTED +-----+-----+ KNOWLEDGE JCL customization. REQUIRED +-----+-----+ ACCESS 1. Target libraries. REQUIRED 2. Product region PANLDIS VSAM dataset. +-----+-----+ ***** * STEPS TO PERFORM * ***** 1. Copy the sample JCL below to a dataset. 2. Modify the sample JCL to meet your site's requirements. 3. In the scheduled maintenance window, stop all product regions that reference the PANLDIS VSAM dataset. 4. Submit the modified JCL to update the product region PANLDIS </pre>

Service	Details														
	VSAM dataset. 5. Start the product regions that were stopped. <pre>//MYUSERV JOB ACCT,CLASS=A,MSGCLASS=X,NOTIFY=&SYSUID //NMVIP EXEC PGM=NMVIP //STEPLIB DD DISP=SHR,DSN=&TGTPREF.CC2DPLD //PANLIN DD DISP=SHR,DSN=&TGTPREF.CC11VSMI (PAN@\$IP) //PANLOUT DD DISP=SHR,DSN=&DSNPREF.PANLDIS //SYSPRINT DD SYSOUT=* //SYSIN DD *</pre> COPY PANELS INDD=PANLIN OUTDD=PANLOUT OPT=INSTALL <pre>//*</pre> <table border="1"> <tr> <td>CA NetMaster Network Management for TCP/I</td><td>Release 12.2</td></tr> </table> <pre> SEQUENCE After Apply.</pre> <table border="1"> <tr> <td>PURPOSE</td><td>Copy the updated MOD@\$IP from the SMP/E target dataset</td></tr> <tr> <td></td><td>into the product run-time MODSDIS VSAM dataset.</td></tr> </table> <pre> USERS All users.</pre> <pre> AFFECTED </pre> <table border="1"> <tr> <td>KNOWLEDGE</td><td>JCL customization.</td></tr> <tr> <td>REQUIRED</td><td></td></tr> </table> <table border="1"> <tr> <td>ACCESS</td><td>1. Target libraries.</td></tr> <tr> <td>REQUIRED</td><td>2. Product region MODSDIS VSAM dataset.</td></tr> </table> <pre>***** * STEPS TO PERFORM * ***** 1. Copy the sample JCL below to a dataset. 2. Modify the sample JCL to meet your site's requirements. 3. In the scheduled maintenance window, stop all product regions that reference the MODSDIS VSAM dataset. 4. Submit the modified JCL to update the product region MODSDIS VSAM dataset. 5. Start the product regions that were stopped. //MYUSERV JOB ACCT,CLASS=A,MSGCLASS=X,NOTIFY=&SYSUID //NMVIP EXEC PGM=NMVIP //STEPLIB DD DISP=SHR,DSN=&TGTPREF.CC2DPLD //MODSIN DD DISP=SHR,DSN=&TGTPREF.CC11VSMI (MOD@\$IP) //MODSOUT DD DISP=SHR,DSN=&DSNPREF.MODSDIS //SYSPRINT DD SYSOUT=* //SYSIN DD * COPY MODS INDD=MODSIN OUTDD=MODSOUT OPT=INSTALL //*).</pre>	CA NetMaster Network Management for TCP/I	Release 12.2	PURPOSE	Copy the updated MOD@\$IP from the SMP/E target dataset		into the product run-time MODSDIS VSAM dataset.	KNOWLEDGE	JCL customization.	REQUIRED		ACCESS	1. Target libraries.	REQUIRED	2. Product region MODSDIS VSAM dataset.
CA NetMaster Network Management for TCP/I	Release 12.2														
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KNOWLEDGE	JCL customization.														
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Service	Details
SO14697	SO14697 M.C.S. ENTRIES = ++PTF (SO14697) RTT AND RTTV ADDED TO CONNECTION EVENT DETECTOR ENHANCEMENT DESCRIPTION: The Connection Event Detector has new fields available as selection criteria. These are the Round Trip Time (RTT) and Round Trip Time Variance (RTTV) fields. ADDITIONAL INFORMATION: PRODUCT(S) AFFECTED: CA NetMaster Network Management for TCP/IP r12.2 Related Problem: NMTIP 5512 Copyright (C) 2020 CA. All rights reserved. R00517-NMS081-SP4 DESC(RTT AND RTTV ADDED TO CONNECTION EVENT DETECTOR). ++VER (Z038) FMID (CC11C20) PRE (R092903 R093648 R094555 R094885 R096378 R096703 R097239 R098166 R099126 R099429 S000085 S000328 S004418 S004784 S005039 S005122 S005180 S005667 S006076 S006145 S006414 S006567 S006853 S007269 S008004 S008206 S008461 S009442 S009566 S009807 S009966 S010120 S010212 S010322 S010524 S011535 S012032 S012070 S012583 S012840 S014010 S014152 S014247 S014339 S014384 S014612) SUP (S014439 ST07272 ST14439 ST14697 TR94553) ++HOLD (SO14697) SYSTEM FMID(CC11C20) REASON (ACTION) DATE (20255) COMMENT (<pre> +-----+ CA NetMaster Network Management for TCP/I Release 12.2 +-----+ SEQUENCE After Apply. +-----+ PURPOSE Copy the updated MOD@\$IP from the SMP/E target dataset into the product run-time MODSDIS VSAM dataset. +-----+ USERS All users. AFFECTED +-----+ KNOWLEDGE JCL customization. REQUIRED +-----+ ACCESS 1. Target libraries. REQUIRED 2. Product region MODSDIS VSAM dataset. +-----+ ***** * STEPS TO PERFORM * ***** 1. Copy the sample JCL below to a dataset. 2. Modify the sample JCL to meet your site's requirements. 3. In the scheduled maintenance window, stop all product regions that reference the MODSDIS VSAM dataset. 4. Submit the modified JCL to update the product region MODSDIS </pre>

Service	Details																				
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Service	Details																																																								
SO14855	SO14855 M.C.S. ENTRIES = ++PTF (SO14855) NMSSI PARAMETER SMFREPLACE=YES DOES NOT REPLACE SMF EXITS PROBLEM DESCRIPTION: Restarting the SSI job with parameter SMFREPLACE=YES fails to replace the existing old enabled SMF exits. Additionally, the results of the SSIS SMF DEREGISTER and SSIS SMF REGISTER commands do not replace the old exits. The problem occurs when upgrading to a new release. SYMPTOMS: Results of the SSIS SMF STATUS continue to show the old exits, e.g.: SMF STATUS NY3120 SMF INFORMATION NY3121 SMF PROCESSING ENABLED NY3123 SMF EXIT INFORMATION <table><tr><td>NY3127</td><td>EXIT_NME</td><td>REG_JOB</td><td>REG_DATE</td><td>REG_TIME</td><td>AT EP</td><td>RECV_R</td></tr><tr><td>NY3128</td><td>CSVER</td><td>VERSION</td><td>PTF_LVL</td><td>CMP_DATE</td><td>CMP_TIME</td><td>REJT_R</td></tr><tr><td>NY3124</td><td>Y7FU83</td><td>SSIXXXX</td><td>yyyymmdd</td><td>hhmmssmm</td><td>18</td><td>aaaaaaaa 000000</td></tr><tr><td>NY3137</td><td>Y770</td><td>V760</td><td>-NONE-</td><td>yyyymmdd</td><td>nnnn</td><td>000000</td></tr><tr><td>NY3124</td><td>Y7FU84</td><td>SSIXXXX</td><td>yyyymmdd</td><td>hhmmssmm</td><td>18</td><td>aaaaaaaa 000000</td></tr><tr><td>NY3137</td><td>Y770</td><td>V760</td><td>-NONE-</td><td>yyyymmdd</td><td>nnnn</td><td>000000</td></tr><tr><td>NY3124</td><td>Y7FU85</td><td>SSIXXXX</td><td>yyyymmdd</td><td>hhmmssmm</td><td>18</td><td>aaaaaaaa 000000</td></tr><tr><td>NY3137</td><td>Y770</td><td>V760</td><td>-NONE-</td><td>yyyymmdd</td><td>nnnn</td><td>000000</td></tr></table> IMPACT: Unable to load the latest version of the SMF exits. Functionality in the new exits is not available. CIRCUMVENTION: IPL the system. PRODUCT(S) AFFECTED: CA NetMaster Network Management for TCP/IP r12.2 Related Problem: NMTIP 5515 Copyright (C) 2020 CA. All rights reserved. R00520-NMS081-SP4 DESC(NMSSI PARAMETER SMFREPLACE=YES DOES NOT REPLACE SMF EXITS). ++VER (Z038) FMID (CC2D810) PRE (S000329 S009480) SUP (ST14855)	NY3127	EXIT_NME	REG_JOB	REG_DATE	REG_TIME	AT EP	RECV_R	NY3128	CSVER	VERSION	PTF_LVL	CMP_DATE	CMP_TIME	REJT_R	NY3124	Y7FU83	SSIXXXX	yyyymmdd	hhmmssmm	18	aaaaaaaa 000000	NY3137	Y770	V760	-NONE-	yyyymmdd	nnnn	000000	NY3124	Y7FU84	SSIXXXX	yyyymmdd	hhmmssmm	18	aaaaaaaa 000000	NY3137	Y770	V760	-NONE-	yyyymmdd	nnnn	000000	NY3124	Y7FU85	SSIXXXX	yyyymmdd	hhmmssmm	18	aaaaaaaa 000000	NY3137	Y770	V760	-NONE-	yyyymmdd	nnnn	000000
NY3127	EXIT_NME	REG_JOB	REG_DATE	REG_TIME	AT EP	RECV_R																																																			
NY3128	CSVER	VERSION	PTF_LVL	CMP_DATE	CMP_TIME	REJT_R																																																			
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Service	Details
SO14890	SO14890 M.C.S. ENTRIES = ++PTF (SO14890) ABEND N-015-01 AT NM000015+AB8 PROBLEM DESCRIPTION: Buffer availability code has incorrect logic when the buffer age field exceeds 31 bits. SYMPTOMS: The following messages appear in the system log: N01101 SOLVE ABEND N-015-01 ID=nmid JN=jobname DT=yyyyjjj TM=hmmstt N01102 SRC=AB PRD=SOLVE INTLVL=070100 SP=1108 ABC=N-015-01 N01103 ALM=NM001 ALO=0001F558 ACS=NM000015 ACO=00000AB8 The formatted dump shows R10 Offset: 00000178. IMPACT: The region abends and must be restarted. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA SOLVE:Operations Automation r11.9 CA SOLVE:Operations Automation for CICS r11.9 CA NetMaster Network Management for TCP/IP r12.2 CA NetMaster File Transfer Management r12.2 CA NetMaster Network Management for SNA r12.2 CA NetMaster Network Automation r12.2 CA SOLVE:FTS r12.2 CA SOLVE:Access Session Management r5.0 Related Problem: NMS 2376 Copyright (C) 2020 CA. All rights reserved. R00522-NMS081-SP4 DESC (ABEND N-015-01 AT NM000015+AB8). ++VER (Z038) FMID (CC2D811) PRE (SO11381) SUP (ST14890)

Service	Details
SO14906	SO14906 M.C.S. ENTRIES = ++PTF (SO14906) NM3040 NCLID NNNNN: \$IPL082Z 2601 ERROR 38 COND VARIABLE_ER PROBLEM DESCRIPTION: The IPLOG EXTRACT process (= /IPH.EX) terminates when an IPLOG record contains a special character such as '%' within the data being extracted. SYMPTOMS: When attempting to extract records from the IPLOG the following messages are seen in the activity log: NM3040 NCLID NNNNN: \$IPL082Z 2601 ERROR 38 COND VARIABLE_ERROR NM3042 ERROR INFORMATION... NM3050 ERROR-CODE: 38 NM3051 MESSAGE: NM4011 VARIABLE NAME IS INVALID: CONTAINS <NUM><NONNUM> NM3052 COND-NAME: VARIABLE_ERROR NM3053 ERROR-LOC: \$IPL082Z 2601/5 NM3054 PROCEDURE: \$IPL082Z NM3055 SOURCE: &#IP\$DATA = VARSUB(&#IP\$FLDS,2,'%') NM3060 SUBNAME: 004AWT%0054OKENS.INDEX NM3044 EXECUTION TRACEBACK... NM3045 PROCEDURE \$IPL082Z \$IPL082Z 2601/5 &#IP\$DATA = VARSUB(&#IP\$ NM3047 GOSUB FROM 489/5 GOSUB WRITETOIPXTRACT NM3047 GOSUB FROM 174/8 GOSUB 'Action_'&#IP#ACTION IMPACT: Unable to extract IPLOG data. CIRCUMVENTION: None PRODUCT(S) AFFECTED: CA NetMaster Network Management for TCP/IP r12.2 CA NetMaster Network Management for TCP/IP r12.1 Related Problem: NMTIP 5516 Copyright (C) 2020 CA. All rights reserved. R00523-NMS081-SP4 DESC(NM3040 NCLID NNNNN: \$IPL082Z 2601 ERROR 38 COND VARIABLE_ER). ++VER (Z038) FMID (CC11C20) PRE (R093936 S000328 S010120 S014384) SUP (S011216 ST11216 ST14906) ++IF FMID(CC17C20) REQ(S014907) .

Service	Details
SO14907	SO14907 M.C.S. ENTRIES = ++PTF (SO14907) NM3040 NCLID NNNNN: \$IPL082Z 2601 ERROR 38 COND VARIABLE_ER PROBLEM DESCRIPTION: The IPLOG EXTRACT process (= /IPH.EX) terminates when an IPLOG record contains a special character such as '%' within the data being extracted. SYMPTOMS: When attempting to extract records from the IPLOG the following messages are seen in the activity log: NM3040 NCLID NNNNN: \$IPL082Z 2601 ERROR 38 COND VARIABLE_ERROR NM3042 ERROR INFORMATION... NM3050 ERROR-CODE: 38 NM3051 MESSAGE: NM4011 VARIABLE NAME IS INVALID: CONTAINS <NUM><NONNUM> NM3052 COND-NAME: VARIABLE_ERROR NM3053 ERROR-LOC: \$IPL082Z 2601/5 NM3054 PROCEDURE: \$IPL082Z NM3055 SOURCE: &#IP\$DATA = VARSUB(&#IP\$FLDS,2,'%') NM3060 SUBNAME: 004AWT%0054OKENS.INDEX NM3044 EXECUTION TRACEBACK... NM3045 PROCEDURE \$IPL082Z \$IPL082Z 2601/5 &#IP\$DATA = VARSUB(&#IP\$ NM3047 GOSUB FROM 489/5 GOSUB WRITETOIPXTRACT NM3047 GOSUB FROM 174/8 GOSUB 'Action_'&#IP#ACTION IMPACT: Unable to extract IPLOG data. CIRCUMVENTION: None PRODUCT(S) AFFECTED: CA NetMaster Network Management for TCP/IP r12.2 CA NetMaster Network Management for TCP/IP r12.1 Related Problem: NMTIP 5516 Copyright (C) 2020 CA. All rights reserved. R00523-NMS081-SP4 DESC(NM3040 NCLID NNNNN: \$IPL082Z 2601 ERROR 38 COND VARIABLE_ER). ++VER (Z038) FMID (CC17C20) SUP (ST14907) ++IF FMID(CC11C20) REQ(SO14906) . MCS SO14612 STARTS ON PAGE 0002 MCS SO14697 STARTS ON PAGE 0004 MCS SO14855 STARTS ON PAGE 0006 MCS SO14890 STARTS ON PAGE 0007 MCS SO14906 STARTS ON PAGE 0008 MCS SO14907 STARTS ON PAGE 0009

CA NetMaster 12.2
CA RS 2010 Product/Component Listing

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Product Family	Product	Release
Networking	CA NETMASTER FILE TRANSFER MANAGEMENT	12.02.00
	CA NETMASTER NETWORK AUTOMATION	12.02.00
	CA NETMASTER NETWORK MANAGEMENT FOR SNA	12.02.00
	CA NETMASTER NETWORK MANAGEMENT FOR TCP/IP	12.02.00
	CA SOLVE:FTS	12.02.00
	CA NETMASTER REPORTCENTER	08.01.00
Systems Management	CA SOLVE SSI	08.01.00
The CA RS 2010 Product/Component Count for this release is 7		

CA RS Level	Service	FMID
CAR2010	S014907	CC17C20
	S014906	CC11C20
	S014890	CC2D811
	S014855	CC2D810
	S014697	CC11C20
	S014612	CC11C20
CAR2009	S014546	CC2D811
	S014469	CC2D811
	S014439	CC11C20
	S014431	CC2D811
	S014429	CC2D811
	S014398	CC2D811
	S014384	CC11C20
	S014344	CC2D811
	S014339	CC11C20
	S014301	CC2D811
	S014253	CC2D811
	S014250	CC2D811
	S014248	CC2D811
	S014247	CC11C20
	S014011	CC2D811
	S014010	CC11C20
	S014196	CC2D811
	S014195	CC2D811
	S014170	CC2D811
	S014152	CC11C20
CAR2008	S014120	CC2D811
	S014119	CC11C20
	S014118	CC2D811
	S014074	CC11C20
	S014044	CC2D811
	S013972	CC2D811
	S013929	CC2D810
	S013866	CC11C20
	S013733	CC17C20
	S013728	CC2D811
	S013703	CC18C20
	S013457	CC2D811
	S013692	CC2D811
	S013691	CC2D810
CAR2007	S013579	CC2D811
	S013563	CC2D810
	S013546	CC2D811
	S013477	CC2D811
	S013476	CC2D810
	S013433	CC2D811
	S013412	CC2D811

CA NetMaster 12.2
All CA RS Levels Service List

CA RS Level	Service	FMID
	S013372	CC2D811
	S013371	CC11C20
	S012143	CC2D810
CAR2006	S013257	CC2D811
	S013256	CC2D810
	S013255	CC11C20
	S013252	CC2D811
	S013251	CC11C20
	S013244	CC11C20
	S013220	CC2D811
	S013201	CC11C20
	S013148	CC11C20
	S013113	CC2D811
	S013047	CC11C20
	S013043	CC2D811
	S012993	CC2D811
	S012842	CC2D811
	S012840	CC11C20
CAR2005	S012955	CC2D811
	S012918	CC2D810
	S012886	CC2D811
	S012885	CC2D810
	S012855	CC2D811
	S012839	CC2D811
	S012704	CC2D811
	S012615	CC2D811
	S012602	CC2D811
	S012584	CC2D811
	S012583	CC11C20
	S012542	CC2D811
CAR2004	S012519	CC11C20
	S012514	CC11C20
	S012510	CC2D811
	S012466	CC2D811
	S012384	CC2D811
	S012370	CC2D811
	S012335	CC2D811
	S012284	CC11C20
	S012188	CC2D810
	S012167	CC2D811
	S012144	CC2D811
	S012121	CC2D811
CAR2003	S012070	CC11C20
	S012035	CC2D811
	S012034	CC2D811
	S012033	CC2D810
	S012032	CC11C20

CA NetMaster 12.2
All CA RS Levels Service List

CA RS Level	Service	FMID
	S012030	CC11C20
	S011991	CC2D811
	S011974	CC2D811
	S011922	CC11C20
	S011850	CC11C20
	S011536	CC2D811
	S011535	CC11C20
CAR2002	S011493	CC11C20
	S011463	CC2D811
	S011462	CC2D810
	S011442	CC11C20
	S011381	CC2D811
	S011332	CC2D811
	S010322	CC11C20
CAR2001	S011284	CC2D811
	S011283	CC2D810
	S011266	CC2D810
	S011216	CC11C20
	S011152	CC2D811
	S011008	CC18C20
CAR1912	S010961	CC2AC20
	S010954	CC2D811
	S010892	CC2D811
	S010850	CC11C20
	S010844	CC2D811
	S010833	CC11C20
	S010730	CC2D811
	S010605	CC18C20
	S010524	CC11C20
CAR1911	S010603	CC2D811
	S010551	CC2D811
	S010550	CC2D810
	S010259	CC2D811
	S010252	CC2D811
	S010213	CC2D811
	S010212	CC11C20
	S010152	CC2D810
	S009719	CC2D811
CAR1910	S010138	CC2D811
	S010121	CC2D811
	S010120	CC11C20
	S010079	CC11C20
	S009971	CC2D811
	S009968	CC2D811
	S009967	CC2D810
	S009966	CC11C20
	S009951	CC11C20

CA RS Level	Service	FMID
	S009882	CC2D811
	S009841	CC2D811
	S009834	CC2D811
	S009807	CC11C20
	S009775	CC11C20
	S009324	CC2D811
	S009323	CC2D810
	S008493	CC18C20
CAR1909	S009755	CC11C20
	S009641	CC2D811
	S009623	CC2D811
	S009577	CC2D811
	S009567	CC2D811
	S009566	CC11C20
	S009553	CC2D811
	S009548	CC11C20
	S009541	CC11C20
	S009499	CC11C20
	S009480	CC2D810
	S009442	CC11C20
	S009414	CC2D811
CAR1908	S009441	CC2D811
	S009368	CC11C20
	S009298	CC11C20
	S009276	CC11C20
	S009255	CC2D811
	S009123	CC2D811
	S009076	CC11C20
CAR1907	S009077	CC11C20
	S008882	CC2D811
	S008877	CC2D811
	S008821	CC2D811
	S008702	CC2D811
	S008692	CC2D811
	S008562	CC2D811
CAR1906	S008546	CC2D811
	S008509	CC2D811
	S008508	CC11C20
	S008492	CC2D811
	S008483	CC11C20
	S008463	CC2D811
	S008461	CC11C20
	S008411	CC2D810
	S008265	CC2D811
	S008260	CC11C20
	S008238	CC2D811
	S008206	CC11C20

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CA RS Level	Service	FMID
CAR1905	S008103	CC2D811
	S008089	CC2D811
	S008087	CC11C20
	S008064	CC17C20
	S008050	CC11C20
	S008004	CC11C20
	S008001	CC2D811
	S007998	CC2D811
CAR1904	S007781	CC2D811
	S007770	CC2D811
	S007708	CC2D810
	S007664	CC2D811
	S007613	CC2D811
	S007603	CC11C20
	S007599	CC2D811
	S007528	CC2D811
	S007505	CC11C20
	S007504	CC11C20
	S007313	CC2D810
	S007278	CC11C20
	S007270	CC2D810
	S007269	CC11C20
	S007099	CC2D811
	S007095	CC2D811
	S007094	CC2D810
CAR1903	S007516	CC2D810
	S007506	CC2D811
	S007469	CC2D811
	S007446	CC2D811
	S007443	CC2D811
	S007410	CC2D811
	S007368	CC2D810
	S007333	CC2D811
	S007072	CC2D811
	S006976	CC11C20
	S006917	CC18C20
	S006908	CC2D811
	S006570	CC2D811
CAR1902	S006997	CC2D811
	S006982	CC11C20
	S006893	CC2D811
	S006853	CC11C20
	S006849	CC11C20
	S006814	CC2D811
	S006806	CC17C20
	S006765	CC2D811
	S006764	CC2D810

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CA RS Level	Service	FMID
CAR1901	S006679	CC2D811
	S006597	CC2D811
	S006567	CC11C20
	S006561	CC11C20
	S006415	CC2D810
	S006414	CC11C20
	S006406	CC11C20
	S006222	CC2D811
	S006145	CC11C20
	S006141	CC2D811
	S006478	CC2D811
	S006416	CC2D811
	S006367	CC2AC20
CAR1812	S006267	CC2D811
	S006266	CC11C20
	S006209	CC11C20
	S006201	CC11C20
	S006181	CC11C20
	S006171	CC11C20
	S006169	CC11C20
	S006144	CC2D811
	S006082	CC2D811
	S006076	CC11C20
	S006008	CC2D811
	S005937	CC2D811
	S004962	CC2D810
CAR1811	S006043	CC2D811
	S006002	CC2AC20
	S005983	CC2D811
	S005946	CC11C20
	S005926	CC2D811
	S005920	CC11C20
	S005914	CC2D811
	S005907	CC2D811
	S005748	CC2D811
	S005702	CC2D811
	S005701	CC11C20
	S005698	CC2D810
	S005668	CC2D811
CAR1810	S005667	CC11C20
	S005655	CC11C20
	S005566	CC2D811
	S005537	CC2D811
	S005416	CC2D811
	S005390	CC2D811
	S005347	CC2D811
	S005287	CC2D811

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CA RS Level	Service	FMID
	S005180	CC11C20
	S005123	CC2D811
	S005122	CC11C20
	S004786	CC2D811
CAR1809	S005174	CC2D811
	S005039	CC11C20
	S004922	CC2D810
	S004909	CC2D810
	S004901	CC2D811
	S004853	CC2D811
	S004852	CC11C20
	S004787	CC2D811
	S004784	CC11C20
	S004420	CC2D811
	S004419	CC2D810
	S004418	CC11C20
CAR1808	S004676	CC2D811
	S004562	CC2D810
	S004556	CC2D811
	S004517	CC2D811
	S004449	CC11C20
	S004365	CC2D811
	S004314	CC11C20
	S004290	CC2D810
	S004199	CC2D811
	S004185	CC11C20
	S004160	CC2D811
	S004118	CC2D811
	S001772	CC2D811
	S001771	CC2D810
CAR1807	S004178	CC11C20
	S003897	CC2D811
	S003840	CC2D811
	S001392	CC2D811
CAR1806	S003728	CC2D811
	S003720	CC2D811
	S003719	CC11C20
	S001885	CC11C20
	S001868	CC2D811
	S001781	CC2D811
	S001779	CC2D811
	S001773	CC11C20
	S001455	CC2D811
CAR1805	S001333	CC2D810
	S001309	CC2D811
	S001155	CC2D811
	S001106	CC2D811

CA RS Level	Service	FMID
	S001067	CC2D810
CAR1804	S001047	CC2D811
	S001024	CC2D811
	S001023	CC2D810
	S000851	CC2D811
	S000837	CC2D811
	S000825	CC2D811
	S000791	CC2D811
	S000789	CC2D811
	S000689	CC11C20
	S000665	CC2D811
	S000614	CC2D811
	S000612	CC2D811
	S000611	CC2D810
CAR1803	S000686	CC2D811
	S000610	CC17C20
	S000554	CC2D811
	S000521	CC18C20
	S000482	CC2D811
	S000471	CC2D811
	S000453	CDEMC20
	S000430	CC2D811
	S000416	CC2D811
	S000415	CC11C20
	S000357	CC2D811
	S000350	CC2D811
	S000330	CC2D811
	S000329	CC2D810
	S000328	CC11C20
	S000208	CC2D811
	S000200	CC2D811
	S000199	CC2D810
	S000188	CC2D811
	S000121	CC2D811
	R099957	CC2D811
CAR1802	S000085	CC11C20
	S000069	CC2D811
	S000053	CC11C20
	S000050	CC2D811
	R099982	CC2D811
	R099970	CC11C20
	R099727	CC2D811
	R099633	CC2D811
	R099615	CC2D811
	R099594	CC11C20
	R099097	CC2D81R
CAR1801	R099630	CC2D811

CA RS Level	Service	FMID
	R099583	CC2D811
	R099527	CC2D811
	R099510	CC11C20
	R099508	CC11C20
	R099429	CC11C20
	R099264	CC2D811
	R099245	CC2D811
	R099127	CC2D811
	R099126	CC11C20
CAR1712	R099185	CC11C20
	R098979	CC2D811
	R098947	CC2D811
	R098905	CC11C20
	R098874	CC2D811
	R098847	CC2D811
	R098761	CC11C20
	R098724	CC2D811
CAR1711	R098750	CC2D811
	R098721	CC2D811
	R098679	CC2D811
	R098612	CC11C20
	R098588	CC11C20
	R098524	CC11C20
	R098480	CC2D811
	R098400	CC11C20
	R098351	CC2D811
	R098308	CC11C20
	R098296	CC2D811
	R098295	CC11C20
	R098237	CC2D811
	R098230	CC2D810
	R098217	CC2D811
	R098216	CC11C20
	R098214	CC2D811
	R098166	CC11C20
	R098054	CC2D811
	R097959	CC2D811
	R097845	CC2D811
	R097098	CC2D810
	R096699	CC2D810
	R094139	CC11C20
CAR1710	R098093	CC2D811
	R098092	CC17C20
	R098065	CC2D811
	R097860	CC2D811
	R097840	CC2D810
	R097768	CC2D811

CA RS Level	Service	FMID
	R097748	CC2D811
	R097732	CC2D810
	R097119	CC2D810
CAR1709	R097653	CC2D811
	R097641	CC2D810
	R097609	CC2D811
	R097377	CC11C20
	R097359	CC2D810
	R097279	CC2D811
	R097240	CC2D811
	R097239	CC11C20
	R096995	CC2D811
	R096925	CC2D811
	R096733	CC11C20
	R095282	CC2D811
CAR1708	R097261	CC11C20
	R096837	CC11C20
	R096710	CC2D811
	R096709	CC17C20
	R096708	CC11C20
	R096703	CC11C20
CAR1707	R096650	CC2D811
	R096380	CC2D810
	R096379	CC2D811
	R096378	CC11C20
CAR1706	R096058	CC2D811
	R095472	CC18C20
	R095433	CC2D811
CAR1705	R095759	CC2D811
	R095430	CC2D811
	R095313	CC2D810
	R094634	CC18C20
CAR1704	R095221	CC2D811
	R095172	CC11C20
	R094983	CC2D811
	R094942	CC2D811
	R094940	CC2D810
	R094919	CC11C20
	R094885	CC11C20
	R094828	CC11C20
	R094653	CC2D811
	R094545	CC2D811
CAR1703	R094555	CC11C20
	R094546	CC18C20
	R094484	CC2D811
	R094483	CC11C20
	R094445	CC2D810

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CA RS Level	Service	FMID
	R094411	CC2D810
	R094382	CC2D810
	R094365	CC2D811
	R094350	CC2D811
	R094310	CC2D811
	R094278	CC11C20
	R093966	CC2D811
	R093965	CC17C20
CAR1702	R094137	CC2D811
	R094081	CC2D811
	R094056	CC2D811
	R094026	CC17C20
	R093974	CC2D810
	R093936	CC11C20
	R093893	CC2D811
	R093887	CC2D811
	R093829	CC2D811
	R093828	CC2D810
	R093648	CC11C20
CAR1701	R093589	CC2D811
	R093546	CC2D811
	R093539	CC11C20
	R093538	CC11C20
	R093476	CC2D811
	R093288	CC2D810
CAR1612	R093308	CC2D810
	R093195	CC2D810
	R093074	CC2D811
	R092957	CC2D811
	R092956	CC2D810
	R092955	CC2D810
	R092907	CC2D811
	R092906	CC2D810
	R092905	CC2D811
	R092904	CC2D810
	R092903	CC11C20