

NetMaster Network Management Suite 12.2
CA RS 2209 Service List

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Service	Description	Type
LU06416	/DATASET BROWSE/EDIT NOT FREEING DATASET	PTF
LU06807	MESSAGE ACCUMULATION FOR INACTIVE MONITORS	PTF
LU06808	MESSAGE ACCUMULATION FOR INACTIVE MONITORS	PTF
LU06819	ICMP SMARTTRACE SHOULD ALLOW RANGE FOR TYPE OR CODE	PTF
LU06832	SHORT ON STORAGE NOT INDICATED BY SYSTEM MESSAGES	PTF
LU06853	ABEND SOC4 AT NM000357+56 DURING INMC LINK TERMINATION	PTF
LU06916	GP0027 SYSTEM BASE NCL/OML/REXX R8.1 REQUIRES SYSTEM BASE	PTF
LU06917	Continuous Delivery Level Set 8.1.01	PTF
LU06931	GP0027 SYSTEM BASE NCL/OML/REXX R8.1 REQUIRES SYSTEM BASE	PTF
LU06932	GP0027 SYSTEM BASE NCL/OML/REXX R8.1 REQUIRES SYSTEM BASE	PTF
LU06933	GP0027 SYSTEM BASE NCL/OML/REXX R8.1 REQUIRES SYSTEM BASE	PTF
LU06934	GP0027 SYSTEM BASE NCL/OML/REXX R8.1 REQUIRES SYSTEM BASE	PTF
LU06935	GP0027 SYSTEM BASE NCL/OML/REXX R8.1 REQUIRES SYSTEM BASE	PTF
LU07037	BACKGROUND MOVE COMMAND (MV) DOES NOT MOVE RESOURCE	PTF
LU07141	NM3040 NCLID NNNNNN: \$IPSNPKG 5470 ERROR 4 COND TYPE_ERROR	PTF
The CA RS 2209 service count for this release is 15		

FMID	Service	Description	Type
CC11C20	LU06808	MESSAGE ACCUMULATION FOR INACTIVE MONITORS	PTF
	LU06819	ICMP SMARTTRACE SHOULD ALLOW RANGE FOR TYPE OR CODE	PTF
	LU06931	GP0027 SYSTEM BASE NCL/OML/REXX R8.1 REQUIRES SYSTEM BASE	PTF
	LU07141	NM3040 NCLID NNNNNN: \$IPSNPKG 5470 ERROR 4 COND TYPE_ERROR	PTF
The CA RS 2209 service count for this FMID is 4			

FMID	Service	Description	Type
CC17C20	LU06932	GP0027 SYSTEM BASE NCL/OML/REXX R8.1 REQUIRES SYSTEM BASE	PTF
The CA RS 2209 service count for this FMID is 1			

NetMaster Network Management Suite
CA RS 2209 Service List for CC18C20

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FMID	Service	Description	Type
CC18C20	LU06933	GP0027 SYSTEM BASE NCL/OML/REXX R8.1 REQUIRES SYSTEM BASE	PTF
The CA RS 2209 service count for this FMID is 1			

FMID	Service	Description	Type
CC2AC20	LU06934	GP0027 SYSTEM BASE NCL/OML/REXX R8.1 REQUIRES SYSTEM BASE	PTF
The CA RS 2209 service count for this FMID is 1			

FMID	Service	Description	Type
CC2D811	LU06416	/DATASET BROWSE/EDIT NOT FREEING DATASET	PTF
	LU06807	MESSAGE ACCUMULATION FOR INACTIVE MONITORS	PTF
	LU06832	SHORT ON STORAGE NOT INDICATED BY SYSTEM MESSAGES	PTF
	LU06853	ABEND SOC4 AT NM000357+56 DURING INMC LINK TERMINATION	PTF
	LU06916	GP0027 SYSTEM BASE NCL/OML/REXX R8.1 REQUIRES SYSTEM BASE	PTF
	LU06917	Continuous Delivery Level Set 8.1.01	PTF
	LU07037	BACKGROUND MOVE COMMAND (MV) DOES NOT MOVE RESOURCE	PTF
The CA RS 2209 service count for this FMID is 7			

FMID	Service	Description	Type
CDEMC20	LU06935	GP0027 SYSTEM BASE NCL/OML/REXX R8.1 REQUIRES SYSTEM BASE	PTF
The CA RS 2209 service count for this FMID is 1			

Service	Details
LU06416	LU06416 M.C.S. ENTRIES = ++PTF (LU06416) /DATASET BROWSE/EDIT NOT FREEING DATASET PROBLEM DESCRIPTION: Datasets allocated to tempoarary DD names SYSnnnnn are not freed when the user attribute APPC KEY is set to NONE. SYMPTOMS: The output from SHOW ALLOC has SYSnnnnn allocations for datasets accessed via /DATASET. IMPACT: Datasets are not released by the region and may prevent exclusive allocation by other jobs. CIRCUMVENTION: Update the user to have APPC KEY setting of ALL. PRODUCT(S) AFFECTED: SOLVE:Access Session Management r5.0 SOLVE:Operations Automation r11.9 SOLVE:Operations Automation for CICS r11.9 NetMaster Network Management for TCP/IP r12.2 NetMaster Network Management for SNA r12.2 NetMaster File Transfer Management r12.2 NetMaster Network Automation r12.2 Related Problem: NMS 17574 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00720-NMS081 DESC(/DATASET BROWSE/EDIT NOT FREEING DATASET). ++VER (Z038) FMID (CC2D811) PRE (LU03698 R092905 S007237 S008882 S013457) SUP (LT06416 S015098 ST15098)

Service	Details
LU06807	LU06807 M.C.S. ENTRIES = ++PTF (LU06807) MESSAGE ACCUMULATION FOR INACTIVE MONITORS PROBLEM DESCRIPTION: The primary menu Condition Monitor and the Graphic Monitor accumulate messages when user actions are being processed. SYMPTOMS: The SHOW MSGQ output shows an accumulation of messages for environments using the condition monitor and graphic monitor. If a large number of users are in this state for a long period a short on storage condition may occur. IMPACT: A short on storage condition may result in incomplete command output. CIRCUMVENTION: Timeout disconnected users. PRODUCT(S) AFFECTED: SOLVE:Operations Automation r11.9 SOLVE:Operations Automation for CICS r11.9 NetMaster Network Management for TCP/IP r12.2 NetMaster Network Management for SNA r12.2 NetMaster File Transfer Management r12.2 NetMaster Network Automation r12.2 Related Problem: NMS 17844 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00726-NMS081 DESC(MESSAGE ACCUMULATION FOR INACTIVE MONITORS). ++VER (Z038) FMID (CC2D811) PRE (LU03698 S010730 S014253 S015797) SUP (LT00355 LT06807 LU00355) ++IF FMID(CC11C20) REQ(LU06808).

Service	Details
LU06808	LU06808 M.C.S. ENTRIES = ++PTF (LU06808) MESSAGE ACCUMULATION FOR INACTIVE MONITORS PROBLEM DESCRIPTION: The primary menu Condition Monitor and the Graphic Monitor accumulate messages when user actions are being processed. SYMPTOMS: The SHOW MSGQ output shows an accumulation of messages for environments using the condition monitor and graphic monitor. If a large number of users are in this state for a long period a short on storage condition may occur. IMPACT: A short on storage condition may result in incomplete command output. CIRCUMVENTION: Timeout disconnected users. PRODUCT(S) AFFECTED: SOLVE:Operations Automation r11.9 SOLVE:Operations Automation for CICS r11.9 NetMaster Network Management for TCP/IP r12.2 NetMaster Network Management for SNA r12.2 NetMaster File Transfer Management r12.2 NetMaster Network Automation r12.2 Related Problem: NMS 17844 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00726-NMS081 DESC(MESSAGE ACCUMULATION FOR INACTIVE MONITORS). ++VER (Z038) FMID (CC11C20) PRE (LU03692) SUP (LT06808 R097261 TR97261) ++IF FMID(CC2D811) REQ(LU06807).

Service	Details
LU06819	LU06819 M.C.S. ENTRIES = ++PTF (LU06819) ICMP SMARTTRACE SHOULD ALLOW RANGE FOR TYPE OR CODE PROBLEM DESCRIPTION: According to the help contents, ICMP Type and Code should be allowed in the following formats, for both ICMP version 4 and ICMP version 6: - The explicit name of the ICMP type/code - A range of numbers (0-255) - A comma-delimited list of either or both However, panel validation did not allow a range specified as "x-y" to be entered. SYMPTOMS: When the user attempts to include a range in an ICMP type or code, an error message is presented indicating that the type or code is invalid. IMPACT: None. CIRCUMVENTION: If a range of types or codes was desired, the user could specify all values in a comma-delimited list, provided said list fit on the panel. PRODUCT(S) AFFECTED: CA NetMaster Network Management for TCP/IP r12.2 Related Problem: NMS 17939 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00727-NMS081 DESC(ICMP SMARTTRACE SHOULD ALLOW RANGE FOR TYPE OR CODE). ++VER (Z038) FMID (CC11C20) PRE (LU00870 LU01299 LU01517 LU01708 LU02086 LU02511 LU02699 LU03177 LU03389 LU03447 LU03692 LU03777 LU04750 LU05082 LU06496 LU06502 LU06722 R092903 R093648 R094885 R096378 R096703 R097239 R098166 R099126 R099429 S000085 S000328 S004418 S005039 S005122 S005667 S006076 S006145 S006567 S006853 S007269 S008004 S008206 S008461 S009442 S009807 S009966 S010120 S010212 S010322 S010524 S011535 S012032 S012070 S012583 S012840 S014010 S014247 S014339 S014384 S014612 S014697 S015088 S015249 S015495 S015836 S015985 S016115 S016313) SUP (LT04851 LT06233 LT06260 LT06819 LU04851 LU06233 LU06260 R094555 S004784 S005180 S006561 S016003 S016299 ST04784 ST05180 ST06561 ST07272 ST16003 ST16299 TR94553 TR94555) ++HOLD (LU06819) SYSTEM FMID(CC11C20) REASON (ACTION) DATE (22216) COMMENT (-----+-----

Service	Details
	<pre> +-----+-----+ 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 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>

Service	Details																											
LU06832	LU06832 M.C.S. ENTRIES = ++PTF (LU06832) SHORT ON STORAGE NOT INDICATED BY SYSTEM MESSAGES PROBLEM DESCRIPTION: A short on storage condition can occur where the only indication is the non-delivery of messages. SYMPTOMS: Command output may be truncated or missing entirely. There are no messages to indicate that a storage shortage exists. IMPACT: CIRCUMVENTION: Use SHOW MSGQ to determine if there is excessive message queueing. Terminate unnecessary environments such as disconnected users to relieve the storage shortage. PRODUCT(S) AFFECTED: SOLVE:Operations Automation r11.9 SOLVE:Operations Automation for CICS r11.9 NetMaster Network Management for TCP/IP r12.2 NetMaster Network Management for SNA r12.2 NetMaster File Transfer Management r12.2 NetMaster Network Automation r12.2 Related Problem: NMS 17843 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00728-NMS081 DESC(SHORT ON STORAGE NOT INDICATED BY SYSTEM MESSAGES). ++VER (Z038) FMID (CC2D811) PRE (LU02257 LU02922 LU03343 LU03535 LU03698 LU03840 R092905 R093589 R093829 R094365 R095282 R096925 S000200 S000330 S001772 S004420 S004853 S005668 S007095 S007099 S009324 S011284 S013477 S014011 S014429 S015988 S016307) SUP (LT04155 LT06832 LU04155 S012542 ST03946 ST12542) ++HOLD (LU06832) SYSTEM FMID(CC2D811) REASON (ACTION) DATE (22236) COMMENT (<table><tr><td colspan="2">Unicenter NetMaster Management Services</td><td>Release 8.1</td></tr><tr><td>SEQUENCE</td><td colspan="2">After Apply.</td></tr><tr><td>PURPOSE</td><td colspan="2">Copy the updated MOD@\$\$\$ from the SMP/E target dataset into the product run-time MODSDIS VSAM dataset.</td></tr><tr><td>USERS</td><td colspan="2">All users.</td></tr><tr><td>AFFECTED</td><td colspan="2"></td></tr><tr><td>KNOWLEDGE</td><td colspan="2">JCL customization.</td></tr><tr><td>REQUIRED</td><td colspan="2"></td></tr><tr><td>ACCESS</td><td colspan="2">1. Target libraries.</td></tr><tr><td>REQUIRED</td><td colspan="2">2. Product region MODSDIS VSAM dataset.</td></tr></table> +	Unicenter NetMaster Management Services		Release 8.1	SEQUENCE	After Apply.		PURPOSE	Copy the updated MOD@\$\$\$ 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.	
Unicenter NetMaster Management Services		Release 8.1																										
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USERS	All users.																											
AFFECTED																												
KNOWLEDGE	JCL customization.																											
REQUIRED																												
ACCESS	1. Target libraries.																											
REQUIRED	2. Product region MODSDIS VSAM dataset.																											

Service	Details
	<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.CC2DVSMI (MOD@\$\$\$) //MODSOUT DD DISP=SHR,DSN=&DSNPREF.MODSDIS //SYSPRINT DD SYSOUT=* //SYSIN DD * COPY MODS INDD=MODSIN OUTDD=MODSOUT OPT=INSTALL //*) . </pre>

Service	Details
LU06853	LU06853 M.C.S. ENTRIES = ++PTF (LU06853) ABEND SOC4 AT NM000357+56 DURING INMC LINK TERMINATION PROBLEM DESCRIPTION: A delayed thread processes an INMC conversation start when a link has been terminated. SYMPTOMS: The region terminates with an SOC4. The system log contains: N01101 NetMaster ABEND S-OC4 ID=iiiiiii JN=jjjjjjjj DT=yyyyddd TM=hmmsssth N01102 SRC=AB PRD=NetMaster INTLVL=080100 SP=00 ABC=S-OC4 N01103 ALM=NM065 ALO=00003B6E ACS=NM000357 ACO=00000056 IMPACT: The region terminates. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: SOLVE:Operations Automation r11.9 SOLVE:Operations Automation for CICS r11.9 NetMaster Network Management for TCP/IP r12.2 NetMaster File Transfer Management r12.2 NetMaster Network Management for SNA r12.2 NetMaster Network Automation r12.2 Related Problem: NMS 17951 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00729-NMS081 DESC (ABEND SOC4 AT NM000357+56 DURING INMC LINK TERMINATION). ++VER (Z038) FMID (CC2D811) PRE (LU03698) SUP (LT06853)

Service	Details
LU06916	LU06916 M.C.S. ENTRIES = ++PTF (LU06916) GP0027 SYSTEM BASE NCL/OML/REXX R8.1 REQUIRES SYSTEM BASE PROBLEM DESCRIPTION: The test for a product's minimum software level is incorrect resulting in an error during initialization when running with a continuous delivery level not equal to 0. SYMPTOMS: The message GP0027 is issued and initialization is terminated. GP0027 System Base NCL/OML/REXX R8.1 requires System Base version of R8.1 IMPACT: The product cannot be run at Continuous Delivery levels greater than 0. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: NetMaster Network Management for TCP/IP r12.2 NetMaster Network Management for SNA r12.2 NetMaster File Transfer Management r12.2 NetMaster Network Automation r12.2 SOLVE:FTS r12.2 Related Problem: NMS 18014 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00731-NMS081 DESC (GP0027 SYSTEM BASE NCL/OML/REXX R8.1 REQUIRES SYSTEM BASE) . ++VER (Z038) FMID (CC2D811) PRE (LU00721 LU03698 S007237 S013728) SUP (LT06916) ++IF FMID(CC11C20) REQ(LU06931) . ++IF FMID(CC17C20) REQ(LU06932) . ++IF FMID(CC18C20) REQ(LU06933) . ++IF FMID(CC2AC20) REQ(LU06934) . ++IF FMID(CDEMC20) REQ(LU06935) .

Service	Details
LU06917	LU06917 M.C.S. ENTRIES = ++PTF (LU06917) Continuous Delivery Level Set 8.1.01 PROBLEM DESCRIPTION: This PTF will apply all maintenance for NetMaster 12.2 products up to the modification level 12.2.01 Systems Services/Management Services will be updated to 8.1.01 This Level Set was generated August 14, 2022 SYMPTOMS: None. IMPACT: None. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: NetMaster Network Mgmt For TCP/IP r12.2 NetMaster File Transfer Management r12.2 NetMaster Network Management for SNA r12.2 NetMaster Network Automation r12.2 SOLVE:FTS r12.2 Related Problem: NMS 17988 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00732-NMS081 DESC(Continuous Delivery Level Set 8.1.01). ++VER (Z038) FMID (CC2D811) PRE (LU00355 LU00501 LU00590 LU00622 LU00691 LU00721 LU00770 LU00840 LU00860 LU00861 LU00872 LU00880 LU00889 LU00902 LU00955 LU00966 LU01020 LU01124 LU01363 LU01402 LU01414 LU01459 LU01461 LU01519 LU01763 LU01945 LU01947 LU02172 LU02257 LU02415 LU02526 LU02615 LU02618 LU02701 LU02761 LU02798 LU02839 LU02851 LU02872 LU02900 LU02922 LU02950 LU02951 LU02961 LU03052 LU03311 LU03320 LU03336 LU03343 LU03362 LU03363 LU03370 LU03379 LU03390 LU03531 LU03535 LU03668 LU03698 LU03708 LU03747 LU03748 LU03779 LU03797 LU03840 LU03843 LU03873 LU03956 LU03957 LU03966 LU04092 LU04155 LU04193 LU04203 LU04211 LU04382 LU04391 LU04403 LU04441 LU04802 LU04831 LU04916 LU05083 LU05149 LU05178 LU05205 LU05256 LU05693 LU05708 LU05768 LU05951 LU05990 LU06059 LU06060 LU06108 LU06276 LU06385 LU06416 LU06497 LU06498 LU06916 LU07037 R092905 R092907 R092957 R093074 R093476 R093546 R093589 R093829 R093887 R093893 R093966 R094056 R094081 R094137 R094310 R094350 R094365 R094484 R094545 R094653 R094942 R094983 R095221 R095282 R095430 R095433 R095759 R096058 R096379 R096650 R096710 R096925 R096995 R097240 R097279 R097609 R097653 R097748 R097768 R097845 R097860 R097959 R098054 R098065 R098093 R098214 R098217 R098237 R098296 R098351 R098480 R098679 R098721 R098724 R098750 R098847 R098874 R098947 R098979 R099127 R099245 R099264 R099527 R099583 R099615 R099630 R099633 R099727 R099957 R099982 S000050 S000069 S000121 S000188 S000200 S000208 S000330 S000350 S000357 S000416 S000430

Service	Details							
	S000471	S000482	S000554	S000612	S000614	S000665	S000686	
	S000789	S000791	S000825	S000837	S000851	S001024	S001047	
	S001106	S001155	S001309	S001392	S001455	S001772	S001779	
	S001781	S001868	S003720	S003728	S003840	S003897	S004118	
	S004160	S004199	S004365	S004420	S004517	S004556	S004676	
	S004786	S004787	S004853	S004901	S005123	S005174	S005287	
	S005347	S005390	S005416	S005537	S005566	S005668	S005702	
	S005748	S005907	S005914	S005926	S005937	S005983	S006008	
	S006043	S006082	S006141	S006144	S006222	S006267	S006416	
	S006478	S006570	S006597	S006679	S006765	S006814	S006893	
	S006908	S006997	S007072	S007095	S007099	S007237	S007333	
	S007410	S007443	S007446	S007469	S007506	S007528	S007599	
	S007613	S007664	S007770	S007781	S007858	S007876	S007998	
	S008001	S008089	S008103	S008238	S008265	S008463	S008492	
	S008509	S008546	S008562	S008692	S008702	S008821	S008877	
	S008882	S009123	S009255	S009324	S009414	S009441	S009553	
	S009567	S009577	S009623	S009641	S009719	S009834	S009841	
	S009882	S009968	S009971	S010121	S010138	S010213	S010252	
	S010259	S010551	S010603	S010730	S010844	S010892	S010954	
	S011152	S011284	S011332	S011381	S011463	S011536	S011974	
	S011991	S012034	S012035	S012121	S012144	S012167	S012335	
	S012370	S012384	S012466	S012510	S012542	S012584	S012602	
	S012615	S012704	S012839	S012842	S012855	S012879	S012886	
	S012955	S012993	S013043	S013113	S013220	S013252	S013257	
	S013372	S013412	S013433	S013457	S013477	S013546	S013579	
	S013692	S013728	S013780	S013972	S014011	S014044	S014118	
	S014120	S014170	S014195	S014196	S014248	S014250	S014253	
	S014301	S014344	S014398	S014429	S014431	S014469	S014546	
	S014890	S014968	S015096	S015098	S015217	S015228	S015250	
	S015334	S015355	S015380	S015535	S015576	S015626	S015795	
	S015797	S015831	S015837	S015967	S015988	S016068	S016123	
	S016153	S016279	S016307	S016332	)			
	SUP (	LT06894	LT06917	)				
	++IF	FMID(CC11C20)	REQ(	LU00298	LU00690	LU00870	LU00920	LU01299
	LU01458	LU01517	LU01607	LU01708	LU02086			
	LU02255	LU02511	LU02699	LU03140	LU03177			
	LU03196	LU03389	LU03447	LU03692	LU03707			
	LU03777	LU04008	LU04381	LU04750	LU04851			
	LU04991	LU05008	LU05082	LU05184	LU05204			
	LU05409	LU05532	LU05599	LU05843	LU06027			
	LU06233	LU06260	LU06313	LU06496	LU06502			
	LU06722	LU06819	LU06931	R092903	R093538			
	R093539	R093648	R093936	R094139	R094278			
	R094483	R094555	R094828	R094885	R094919			
	R095172	R096378	R096703	R096708	R096733			
	R096837	R097239	R097261	R097377	R098166			
	R098216	R098295	R098308	R098400	R098524			
	R098588	R098612	R098761	R098905	R099126			
	R099185	R099429	R099508	R099510	R099594			
	R099970	S000053	S000085	S000328	S000415			
S000689	S001773	S001885	S003719	S004178				
S004185	S004314	S004418	S004449	S004784				
S004852	S005039	S005122	S005180	S005655				
S005667	S005701	S005920	S005946	S006076				

Service	Details
	S006145 S006169 S006171 S006181 S006201 S006209 S006266 S006406 S006414 S006561 S006567 S006849 S006853 S006976 S006982 S007269 S007278 S007504 S007505 S007603 S007875 S008004 S008050 S008087 S008206 S008260 S008461 S008483 S008508 S009076 S009077 S009276 S009298 S009368 S009442 S009499 S009541 S009548 S009566 S009755 S009775 S009807 S009951 S009966 S010079 S010120 S010212 S010322 S010524 S010833 S010850 S011216 S011442 S011493 S011535 S011850 S011922 S012030 S012032 S012070 S012284 S012514 S012519 S012583 S012840 S013047 S013148 S013201 S013244 S013251 S013255 S013371 S013866 S014010 S014074 S014119 S014152 S014247 S014339 S014384 S014439 S014612 S014697 S014906 S015088 S015176 S015177 S015192 S015227 S015249 S015495 S015674 S015811 S015836 S015985 S016003 S016115 S016129 S016220 S016299 S016313). ++IF FMID(CC17C20) REQ(LU02135 LU03111 LU03364 LU03393 LU03693 LU05166 LU06932 R093965 R094026 R096709 R098092 S000610 S006806 S008064 S013733 S014907 S015986). ++IF FMID(CC18C20) REQ(LU02369 LU03694 LU05519 LU06933 R094546 R094634 R095472 S000521 S006917 S008493 S010605 S011008 S013703 S014728 S014743). ++IF FMID(CC2AC20) REQ(LU01029 LU03695 LU06934 S006002 S006367 S010961 S015987). ++IF FMID(CC2D81R) REQ(LU03696 R099097). ++IF FMID(CC2D810) REQ(LU00322 LU00965 LU01003 LU01220 LU01518 LU02256 LU02558 LU02700 LU03335 LU03425 LU03465 LU03697 LU03746 LU03778 LU03839 LU04091 LU04440 LU04585 LU04751 LU04992 LU05246 LU06275 LU06340 R092904 R092906 R092955 R092956 R093195 R093288 R093308 R093828 R093974 R094382 R094411 R094445 R094940 R095313 R096380 R096699 R097098 R097119 R097359 R097641 R097732 R097840 R098230 S000199 S000329 S000611 S001023 S001067 S001333 S001771 S004290 S004419 S004562 S004909 S004922 S004962 S005698 S006415 S006764 S007094 S007270 S007313 S007368 S007477 S007516 S007708 S007857 S008411 S009323 S009480 S009967 S010152 S010550 S011266 S011283 S011462 S012033 S012143 S012188 S012885 S012918 S013256 S013476 S013563 S013691 S013929 S014855 S015275 S015812 S015966 S016314 S016315). ++IF FMID(CDEMC20) REQ(LU03699 LU06935 S000453 S015968).

Service	Details
LU06931	LU06931 M.C.S. ENTRIES = ++PTF (LU06931) GP0027 SYSTEM BASE NCL/OML/REXX R8.1 REQUIRES SYSTEM BASE PROBLEM DESCRIPTION: The test for a product's minimum software level is incorrect resulting in an error during initialization when running with a continuous delivery level not equal to 0. SYMPTOMS: The message GP0027 is issued and initialization is terminated. GP0027 System Base NCL/OML/REXX R8.1 requires System Base version of R8.1 IMPACT: The product cannot be run at Continuous Delivery levels greater than 0. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: NetMaster Network Management for TCP/IP r12.2 NetMaster Network Management for SNA r12.2 NetMaster File Transfer Management r12.2 NetMaster Network Automation r12.2 SOLVE:FTS r12.2 Related Problem: NMS 18014 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00731-NMS081 DESC (GP0027 SYSTEM BASE NCL/OML/REXX R8.1 REQUIRES SYSTEM BASE) . ++VER (Z038) FMID (CC11C20) PRE (LU02255 LU02699 LU03692 LU04750 R096378 S000328 S006266 S008206 S010120 S015088) SUP (LT05599 LT06931 LU05599 S006171 S009076 ST06171 ST09076) ++IF FMID(CC17C20) REQ(LU06932) . ++IF FMID(CC18C20) REQ(LU06933) . ++IF FMID(CC2AC20) REQ(LU06934) . ++IF FMID(CC2D811) REQ(LU06916) . ++IF FMID(CDEMC20) REQ(LU06935) .

Service	Details
LU06932	LU06932 M.C.S. ENTRIES = ++PTF (LU06932) GP0027 SYSTEM BASE NCL/OML/REXX R8.1 REQUIRES SYSTEM BASE PROBLEM DESCRIPTION: The test for a product's minimum software level is incorrect resulting in an error during initialization when running with a continuous delivery level not equal to 0. SYMPTOMS: The message GP0027 is issued and initialization is terminated. GP0027 System Base NCL/OML/REXX R8.1 requires System Base version of R8.1 IMPACT: The product cannot be run at Continuous Delivery levels greater than 0. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: NetMaster Network Management for TCP/IP r12.2 NetMaster Network Management for SNA r12.2 NetMaster File Transfer Management r12.2 NetMaster Network Automation r12.2 SOLVE:FTS r12.2 Related Problem: NMS 18014 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00731-NMS081 DESC (GP0027 SYSTEM BASE NCL/OML/REXX R8.1 REQUIRES SYSTEM BASE) . ++VER (Z038) FMID (CC17C20) PRE (LU03693 R096709 S006806) SUP (LT06932) ++IF FMID(CC11C20) REQ(LU06931) . ++IF FMID(CC18C20) REQ(LU06933) . ++IF FMID(CC2AC20) REQ(LU06934) . ++IF FMID(CC2D811) REQ(LU06916) . ++IF FMID(CDEMC20) REQ(LU06935) .

Service	Details
LU06933	LU06933 M.C.S. ENTRIES = ++PTF (LU06933) GP0027 SYSTEM BASE NCL/OML/REXX R8.1 REQUIRES SYSTEM BASE PROBLEM DESCRIPTION: The test for a product's minimum software level is incorrect resulting in an error during initialization when running with a continuous delivery level not equal to 0. SYMPTOMS: The message GP0027 is issued and initialization is terminated. GP0027 System Base NCL/OML/REXX R8.1 requires System Base version of R8.1 IMPACT: The product cannot be run at Continuous Delivery levels greater than 0. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: NetMaster Network Management for TCP/IP r12.2 NetMaster Network Management for SNA r12.2 NetMaster File Transfer Management r12.2 NetMaster Network Automation r12.2 SOLVE:FTS r12.2 Related Problem: NMS 18014 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00731-NMS081 DESC (GP0027 SYSTEM BASE NCL/OML/REXX R8.1 REQUIRES SYSTEM BASE) . ++VER (Z038) FMID (CC18C20) PRE (LU03694) SUP (LT06933) ++IF FMID(CC11C20) REQ(LU06931) . ++IF FMID(CC17C20) REQ(LU06932) . ++IF FMID(CC2AC20) REQ(LU06934) . ++IF FMID(CC2D811) REQ(LU06916) . ++IF FMID(CDEMC20) REQ(LU06935) .

Service	Details
LU06934	LU06934 M.C.S. ENTRIES = ++PTF (LU06934) GP0027 SYSTEM BASE NCL/OML/REXX R8.1 REQUIRES SYSTEM BASE PROBLEM DESCRIPTION: The test for a product's minimum software level is incorrect resulting in an error during initialization when running with a continuous delivery level not equal to 0. SYMPTOMS: The message GP0027 is issued and initialization is terminated. GP0027 System Base NCL/OML/REXX R8.1 requires System Base version of R8.1 IMPACT: The product cannot be run at Continuous Delivery levels greater than 0. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: NetMaster Network Management for TCP/IP r12.2 NetMaster Network Management for SNA r12.2 NetMaster File Transfer Management r12.2 NetMaster Network Automation r12.2 SOLVE:FTS r12.2 Related Problem: NMS 18014 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00731-NMS081 DESC (GP0027 SYSTEM BASE NCL/OML/REXX R8.1 REQUIRES SYSTEM BASE) . ++VER (Z038) FMID (CC2AC20) PRE (LU03695) SUP (LT06934) ++IF FMID(CC11C20) REQ(LU06931) . ++IF FMID(CC17C20) REQ(LU06932) . ++IF FMID(CC18C20) REQ(LU06933) . ++IF FMID(CC2D811) REQ(LU06916) . ++IF FMID(CDEMC20) REQ(LU06935) .

Service	Details
LU06935	LU06935 M.C.S. ENTRIES = ++PTF (LU06935) GP0027 SYSTEM BASE NCL/OML/REXX R8.1 REQUIRES SYSTEM BASE PROBLEM DESCRIPTION: The test for a product's minimum software level is incorrect resulting in an error during initialization when running with a continuous delivery level not equal to 0. SYMPTOMS: The message GP0027 is issued and initialization is terminated. GP0027 System Base NCL/OML/REXX R8.1 requires System Base version of R8.1 IMPACT: The product cannot be run at Continuous Delivery levels greater than 0. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: NetMaster Network Management for TCP/IP r12.2 NetMaster Network Management for SNA r12.2 NetMaster File Transfer Management r12.2 NetMaster Network Automation r12.2 SOLVE:FTS r12.2 Related Problem: NMS 18014 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00731-NMS081 DESC (GP0027 SYSTEM BASE NCL/OML/REXX R8.1 REQUIRES SYSTEM BASE) . ++VER (Z038) FMID (CDEMC20) PRE (LU03699) SUP (LT06935) ++IF FMID(CC11C20) REQ(LU06931) . ++IF FMID(CC17C20) REQ(LU06932) . ++IF FMID(CC18C20) REQ(LU06933) . ++IF FMID(CC2AC20) REQ(LU06934) . ++IF FMID(CC2D811) REQ(LU06916) .

Service	Details
LU07037	LU07037 M.C.S. ENTRIES = ++PTF (LU07037) BACKGROUND MOVE COMMAND (MV) DOES NOT MOVE RESOURCE PROBLEM DESCRIPTION: When issued as a background command, via the \$RMCALL API, the MV Move Command does not move the required resource. SYMPTOMS: The following message is shown in the Activity Log: RMCALL25 'MV' COMMAND PROCESSING COMPLETE However, the resource is not moved. IMPACT: Automation reliant on the resource being moved will fail. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA SOLVE:Operations Automation r11.9 CA SOLVE:Operations Automation for CICS r11.9 CA NetMaster File Transfer Management r12.2 CA NetMaster Network Automation r12.2 Related Problem: NMS 18083 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00734-NMS081 DESC(BACKGROUND MOVE COMMAND (MV) DOES NOT MOVE RESOURCE) . ++VER (Z038) FMID (CC2D811) PRE (LU03698 S015380) SUP (LT07037)

Service	Details																																													
LU07141	LU07141 M.C.S. ENTRIES = ++PTF (LU07141) NM3040 NCLID NNNNNN: \$IPSNPKG 5470 ERROR 4 COND TYPE_ERROR PROBLEM DESCRIPTION: Using the MIBinsight Browser (/IPDIAG.MB) to view SNMPv3 credentialed MIBs terminates with error. SYMPTOMS: The Activity Log contains the messages: NM3040 NCLID 000671: \$IPSNPKG 5470 ERROR 4 COND TYPE_ERROR NM3042 ERROR INFORMATION... NM3050 ERROR-CODE: 4 NM3051 MESSAGE: NM2001 VALUE NOT NUMERIC NM3052 COND-NAME: TYPE_ERROR NM3053 ERROR-LOC: \$IPSNPKG 5470/7 NM3054 PROCEDURE: SNMPV3CACHE NM3055 SOURCE: IF &#IP#V3LOCALIZE THEN NM3057 VALUE: IMPACT: User is unable to retrieve MIB information using SNMPv3 credentials. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA NetMaster Network Management for TCP/IP r12.2 Related Problem: NMS 18159 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00735-NMS081 DESC(NM3040 NCLID NNNNNN: \$IPSNPKG 5470 ERROR 4 COND TYPE_ERROR). ++VER (Z038) FMID (CC11C20) PRE (LU03692 R098588 S010212 S012070 S016115) SUP (LT07141 S013201 ST13201) <table><tr><td>MCS</td><td>LU06416</td><td>STARTS ON PAGE 0002</td></tr><tr><td>MCS</td><td>LU06807</td><td>STARTS ON PAGE 0002</td></tr><tr><td>MCS</td><td>LU06808</td><td>STARTS ON PAGE 0003</td></tr><tr><td>MCS</td><td>LU06819</td><td>STARTS ON PAGE 0004</td></tr><tr><td>MCS</td><td>LU06832</td><td>STARTS ON PAGE 0006</td></tr><tr><td>MCS</td><td>LU06853</td><td>STARTS ON PAGE 0008</td></tr><tr><td>MCS</td><td>LU06916</td><td>STARTS ON PAGE 0009</td></tr><tr><td>MCS</td><td>LU06917</td><td>STARTS ON PAGE 0010</td></tr><tr><td>MCS</td><td>LU06931</td><td>STARTS ON PAGE 0013</td></tr><tr><td>MCS</td><td>LU06932</td><td>STARTS ON PAGE 0014</td></tr><tr><td>MCS</td><td>LU06933</td><td>STARTS ON PAGE 0015</td></tr><tr><td>MCS</td><td>LU06934</td><td>STARTS ON PAGE 0016</td></tr><tr><td>MCS</td><td>LU06935</td><td>STARTS ON PAGE 0017</td></tr><tr><td>MCS</td><td>LU07037</td><td>STARTS ON PAGE 0018</td></tr><tr><td>MCS</td><td>LU07141</td><td>STARTS ON PAGE 0019</td></tr></table>	MCS	LU06416	STARTS ON PAGE 0002	MCS	LU06807	STARTS ON PAGE 0002	MCS	LU06808	STARTS ON PAGE 0003	MCS	LU06819	STARTS ON PAGE 0004	MCS	LU06832	STARTS ON PAGE 0006	MCS	LU06853	STARTS ON PAGE 0008	MCS	LU06916	STARTS ON PAGE 0009	MCS	LU06917	STARTS ON PAGE 0010	MCS	LU06931	STARTS ON PAGE 0013	MCS	LU06932	STARTS ON PAGE 0014	MCS	LU06933	STARTS ON PAGE 0015	MCS	LU06934	STARTS ON PAGE 0016	MCS	LU06935	STARTS ON PAGE 0017	MCS	LU07037	STARTS ON PAGE 0018	MCS	LU07141	STARTS ON PAGE 0019
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MCS	LU07141	STARTS ON PAGE 0019																																												

NetMaster Network Management Suite 12.2
CA RS 2209 Product/Component Listing

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Product Family	Product	Release
Intelligent Operations	CA SOLVE SSI	08.01.00
Performance and Storage	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
The CA RS 2209 Product/Component Count for this release is 7		

CA RS Level	Service	FMID
CAR2209	LU07141	CC11C20
	LU07037	CC2D811
	LU06935	CDEMC20
	LU06934	CC2AC20
	LU06933	CC18C20
	LU06932	CC17C20
	LU06931	CC11C20
	LU06917	CC2D811
	LU06916	CC2D811
	LU06853	CC2D811
	LU06832	CC2D811
	LU06819	CC11C20
	LU06808	CC11C20
	LU06807	CC2D811
	LU06416	CC2D811
CAR2208	LU06722	CC11C20
	LU06502	CC11C20
	LU06498	CC2D811
	LU06497	CC2D811
	LU06496	CC11C20
	LU06385	CC2D811
	LU06340	CC2D810
CAR2207	LU06313	CC11C20
	LU06276	CC2D811
	LU06275	CC2D810
	LU06260	CC11C20
	LU06233	CC11C20
	LU06108	CC2D811
	LU06060	CC2D811
	LU06059	CC2D811
	LU06027	CC11C20
CAR2206	LU05990	CC2D811
	LU05951	CC2D811
	LU05843	CC11C20
	LU05768	CC2D811
	LU05708	CC2D811
CAR2205	LU05693	CC2D811
	LU05599	CC11C20
	LU05532	CC11C20
	LU05519	CC18C20
	LU05409	CC11C20
	LU05178	CC2D811
	LU05008	CC11C20
CAR2204	LU05256	CC2D811
	LU05246	CC2D810
	LU05205	CC2D811
	LU05204	CC11C20

CA RS Level	Service	FMID
	LU05184	CC11C20
	LU05166	CC17C20
	LU05149	CC2D811
	LU05083	CC2D811
	LU05082	CC11C20
	LU04992	CC2D810
	LU04991	CC11C20
	LU04916	CC2D811
	LU04831	CC2D811
	LU04802	CC2D811
	LU04751	CC2D810
	LU04750	CC11C20
	LU04585	CC2D810
CAR2203	LU04851	CC11C20
	LU04441	CC2D811
	LU04440	CC2D810
	LU04403	CC2D811
CAR2202	LU04391	CC2D811
	LU04382	CC2D811
	LU04381	CC11C20
	LU04211	CC2D811
	LU04203	CC2D811
	LU04193	CC2D811
	LU04155	CC2D811
	LU04092	CC2D811
	LU04091	CC2D810
CAR2201	LU04008	CC11C20
	LU03966	CC2D811
	LU03957	CC2D811
	LU03956	CC2D811
	LU03873	CC2D811
	LU03843	CC2D811
	LU03840	CC2D811
	LU03839	CC2D810
	LU03797	CC2D811
	LU03779	CC2D811
	LU03778	CC2D810
	LU03777	CC11C20
	LU03748	CC2D811
	LU03747	CC2D811
	LU03746	CC2D810
	LU03708	CC2D811
	LU03707	CC11C20
	LU03699	CDEMC20
	LU03698	CC2D811
	LU03697	CC2D810
	LU03696	CC2D81R

CA RS Level	Service	FMID
	LU03695	CC2AC20
	LU03694	CC18C20
	LU03693	CC17C20
	LU03692	CC11C20
	LU03531	CC2D811
	LU03390	CC2D811
	LU03389	CC11C20
	LU03370	CC2D811
CAR2112	LU03668	CC2D811
	LU03535	CC2D811
	LU03465	CC2D810
	LU03447	CC11C20
	LU03425	CC2D810
	LU03393	CC17C20
	LU03379	CC2D811
	LU03364	CC17C20
	LU03363	CC2D811
	LU03362	CC2D811
	LU03343	CC2D811
	LU03336	CC2D811
	LU03335	CC2D810
	LU02922	CC2D811
CAR2111	LU03320	CC2D811
	LU03311	CC2D811
	LU03196	CC11C20
	LU03177	CC11C20
	LU03140	CC11C20
	LU03111	CC17C20
	LU03052	CC2D811
	LU02951	CC2D811
	LU02851	CC2D811
	LU02615	CC2D811
CAR2110	SO13780	CC2D811
	LU02961	CC2D811
	LU02950	CC2D811
	LU02900	CC2D811
	LU02872	CC2D811
	LU02839	CC2D811
	LU02798	CC2D811
	LU02761	CC2D811
	LU02701	CC2D811
	LU02700	CC2D810
	LU02699	CC11C20
	LU02618	CC2D811
	LU02526	CC2D811
CAR2109	LU02558	CC2D810
	LU02511	CC11C20

CA RS Level	Service	FMID
	LU02415	CC2D811
	LU02369	CC18C20
	LU02257	CC2D811
	LU02256	CC2D810
	LU02255	CC11C20
	LU02172	CC2D811
	LU02135	CC17C20
	LU01947	CC2D811
	LU01519	CC2D811
	LU01518	CC2D810
	LU01517	CC11C20
CAR2108	LU02086	CC11C20
	LU01945	CC2D811
	LU00966	CC2D811
	LU00965	CC2D810
	LU00920	CC11C20
CAR2107	LU01763	CC2D811
	LU01708	CC11C20
	LU01607	CC11C20
	LU01458	CC11C20
	LU01414	CC2D811
	LU01402	CC2D811
	LU01220	CC2D810
	LU01020	CC2D811
	LU00860	CC2D811
CAR2106	LU01461	CC2D811
	LU01459	CC2D811
	LU01363	CC2D811
	LU01299	CC11C20
	LU01124	CC2D811
	LU01029	CC2AC20
	LU00889	CC2D811
	LU00870	CC11C20
CAR2105	LU01003	CC2D810
	LU00955	CC2D811
	LU00902	CC2D811
	LU00880	CC2D811
	LU00872	CC2D811
	LU00861	CC2D811
	LU00840	CC2D811
	LU00770	CC2D811
	LU00721	CC2D811
	LU00622	CC2D811
	LU00590	CC2D811
	LU00298	CC11C20
CAR2104	LU00691	CC2D811
	LU00690	CC11C20

CA RS Level	Service	FMID
	LU00501	CC2D811
	LU00355	CC2D811
	LU00322	CC2D810
CAR2103	S016332	CC2D811
	S016315	CC2D810
	S016314	CC2D810
	S016313	CC11C20
	S016307	CC2D811
	S016299	CC11C20
	S016279	CC2D811
	S016068	CC2D811
	S015812	CC2D810
	S015811	CC11C20
	S012879	CC2D811
CAR2102	S016220	CC11C20
	S016153	CC2D811
	S016129	CC11C20
	S016123	CC2D811
	S016115	CC11C20
CAR2101	S016003	CC11C20
	S015988	CC2D811
	S015987	CC2AC20
	S015986	CC17C20
	S015985	CC11C20
	S015968	CDEMC20
	S015967	CC2D811
	S015966	CC2D810
	S015837	CC2D811
	S015836	CC11C20
	S015831	CC2D811
	S015797	CC2D811
	S015795	CC2D811
	S015674	CC11C20
	S015626	CC2D811
	S014968	CC2D811
CAR2012	S015576	CC2D811
	S015535	CC2D811
	S015495	CC11C20
	S015380	CC2D811
	S015355	CC2D811
	S014743	CC18C20
	S014728	CC18C20
CAR2011	S015334	CC2D811
	S015275	CC2D810
	S015250	CC2D811
	S015249	CC11C20
	S015228	CC2D811

CA RS Level	Service	FMID
	S015227	CC11C20
	S015217	CC2D811
	S015192	CC11C20
	S015177	CC11C20
	S015176	CC11C20
	S015098	CC2D811
	S015096	CC2D811
	S015088	CC11C20
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
CAR2008	S014196	CC2D811
	S014195	CC2D811
	S014170	CC2D811
	S014152	CC11C20
	S014120	CC2D811
	S014119	CC11C20
	S014118	CC2D811
	S014074	CC11C20
	S014044	CC2D811
	S013972	CC2D811
	S013929	CC2D810
	S013866	CC11C20
	S013733	CC17C20
	S013728	CC2D811
	S013703	CC18C20
	S013457	CC2D811
CAR2007	S013692	CC2D811

CA RS Level	Service	FMID
	S013691	CC2D810
	S013579	CC2D811
	S013563	CC2D810
	S013546	CC2D811
	S013477	CC2D811
	S013476	CC2D810
	S013433	CC2D811
	S013412	CC2D811
	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

CA RS Level	Service	FMID
	S012167	CC2D811
	S012144	CC2D811
	S012121	CC2D811
CAR2003	S012070	CC11C20
	S012035	CC2D811
	S012034	CC2D811
	S012033	CC2D810
	S012032	CC11C20
	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

CA RS Level	Service	FMID
	S010121	CC2D811
	S010120	CC11C20
	S010079	CC11C20
	S009971	CC2D811
	S009968	CC2D811
	S009967	CC2D810
	S009966	CC11C20
	S009951	CC11C20
	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

CA RS Level	Service	FMID
	S008483	CC11C20
	S008463	CC2D811
	S008461	CC11C20
	S008411	CC2D810
	S008265	CC2D811
	S008260	CC11C20
	S008238	CC2D811
	S008206	CC11C20
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

CA RS Level	Service	FMID
	S006982	CC11C20
	S006893	CC2D811
	S006853	CC11C20
	S006849	CC11C20
	S006814	CC2D811
	S006806	CC17C20
	S006765	CC2D811
	S006764	CC2D810
	S006679	CC2D811
CAR1901	S006597	CC2D811
	S006567	CC11C20
	S006561	CC11C20
	S006415	CC2D810
	S006414	CC11C20
	S006406	CC11C20
	S006222	CC2D811
	S006145	CC11C20
	S006141	CC2D811
CAR1812	S006478	CC2D811
	S006416	CC2D811
	S006367	CC2AC20
	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
CAR1810	S005668	CC2D811

CA RS Level	Service	FMID
	S005667	CC11C20
	S005655	CC11C20
	S005566	CC2D811
	S005537	CC2D811
	S005416	CC2D811
	S005390	CC2D811
	S005347	CC2D811
	S005287	CC2D811
	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

CA RS Level	Service	FMID
	S001781	CC2D811
	S001779	CC2D811
	S001773	CC11C20
	S001455	CC2D811
CAR1805	S001333	CC2D810
	S001309	CC2D811
	S001155	CC2D811
	S001106	CC2D811
	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

CA RS Level	Service	FMID
	R099982	CC2D811
	R099970	CC11C20
	R099727	CC2D811
	R099633	CC2D811
	R099615	CC2D811
	R099594	CC11C20
	R099097	CC2D81R
CAR1801	R099630	CC2D811
	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

CA RS Level	Service	FMID
	R096699	CC2D810
	R094139	CC11C20
CAR1710	R098093	CC2D811
	R098092	CC17C20
	R098065	CC2D811
	R097860	CC2D811
	R097840	CC2D810
	R097768	CC2D811
	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

CA RS Level	Service	FMID
	R094828	CC11C20
	R094653	CC2D811
	R094545	CC2D811
CAR1703	R094555	CC11C20
	R094546	CC18C20
	R094484	CC2D811
	R094483	CC11C20
	R094445	CC2D810
	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