

CA NetMaster 12.1
CA RS 1603 Service List

Release	Service	Description	Type
12.1	RO86843	IPNODE MONITOR SETS TIMEOUT STATUS INSTEAD OF PKTLOSS	PTF
	RO87006	ATTRIBUTE IFOUTBANDWIDTH% CALCULATES VALUE ABOVE 100%	PTF
	RO87296	DISTRIBUTE JCL SAMPLES TO CREATE ZFS FILESYSTEM	PTF
	RO87631	NETMASTER ABEND S-378 AT NM000018+410	PTF
	RO88051	GP1015 PROCEDURE ABEND IN \$IPPT66Z LINE 4061	PTF
	RO88057	\$\$\$SYSPRO PMON COMMAND IS MISSING SUBTASK REPORTS	PTF
	RO88072	PRINTING LARGE NUMBER OF LINES TAKES A LONG TIME	PTF
	RO88229	IPPT9007 ERROR IN EZBCTAPI MACRO INTERFACE: RTNCDE=24 RSNODE	PTF
	RO88288	IPSA1105 NO DEVICES FOUND FOR DEVICE_NAME	PTF
	RO88490	ABEND S0C9 AT NM00013C+A18 DURING INITIALIZATION	PTF
The CA RS 1603 service count for this release is 10			

CA NetMaster
CA RS 1603 Service List for CC11C10

FMID	Service	Description	Type
CC11C10	R086843	IPNODE MONITOR SETS TIMEOUT STATUS INSTEAD OF PKTLOSS	PTF
	R087006	ATTRIBUTE IFOUTBANDWIDTH% CALCULATES VALUE ABOVE 100%	PTF
	R088051	GP1015 PROCEDURE ABEND IN \$IPPT66Z LINE 4061	PTF
	R088229	IPPT9007 ERROR IN EZBCTAPI MACRO INTERFACE: RTNCDE=24 RSNODE	PTF

The CA RS 1603 service count for this FMID is 4

CA NetMaster
CA RS 1603 Service List for CC2D760

FMID	Service	Description	Type
CC2D760	RO87296	DISTRIBUTE JCL SAMPLES TO CREATE ZFS FILESYSTEM	PTF
	RO87631	NETMASTER ABEND S-378 AT NM000018+410	PTF
	RO88057	\$\$SYSPRO PMON COMMAND IS MISSING SUBTASK REPORTS	PTF
	RO88072	PRINTING LARGE NUMBER OF LINES TAKES A LONG TIME	PTF
	RO88288	IPSA1105 NO DEVICES FOUND FOR DEVICE_NAME	PTF
	RO88490	ABEND SOC9 AT NM00013C+A18 DURING INITIALIZATION	PTF
The CA RS 1603 service count for this FMID is 6			

CA NetMaster 12.1
CA RS 1603 - PTF RO86843 Details

Release	Service	Details
12.1	RO86843	<p>RO86843 M.C.S. ENTRIES = ++PTF (RO86843)</p> <p>IPNODE MONITOR SETS TIMEOUT STATUS INSTEAD OF PKTLOSS</p> <p>PROBLEM DESCRIPTION: The NETSTATUS monitoring attribute returns a TIMEOUT status even though there have been some successful PINGS. A status of PKTLOSS should be returned in this situation.</p> <p>SYMPTOMS: The NETSTATUS attribute creates incorrect TIMEOUT alerts on the IPNODE monitor. The alert will look like the following: nn.nn.nn Alert Timeout IPNODE Resource</p> <p>IMPACT: The user receives alerts that are incorrect.</p> <p>CIRCUMVENTION: Remove alerting from the NETSTATUS attribute.</p> <p>PRODUCT(S) AFFECTED: CA NetMaster Network Management for TCP/IP r12.1</p> <p>Related Problem: NMTIP 5278</p> <p>Copyright (C) 2016 CA. All rights reserved. R00535-NMS076-SP2</p> <p>DESC(IPNODE MONITOR SETS TIMEOUT STATUS INSTEAD OF PKTLOSS). ++VER (Z038) FMID (CC11C10) SUP (TR86843)</p>

CA NetMaster 12.1
CA RS 1603 - PTF RO87006 Details

Release	Service	Details
12.1	RO87006	<p>RO87006 M.C.S. ENTRIES = ++PTF (RO87006)</p> <p>ATTRIBUTE IFOUTBANDWIDTH% CALCULATES VALUE ABOVE 100%</p> <p>PROBLEM DESCRIPTION: The IFOUTBANDWIDTH% monitoring attribute calculates values that are greater than 100%</p> <p>SYMPTOMS: The IFOUTBANDWIDTH% attribute creates incorrect alerts on the alert monitor. The alert will look like the following: nn-mon-yyyy nn.nn.nn STACK (XXXXXXX): ifOutBandwidth% 785. TCP/IP</p> <p>IMPACT: The user receives alerts that are incorrect.</p> <p>CIRCUMVENTION: Remove alerting from the IFOUTBANDWIDTH% attribute.</p> <p>PRODUCT(S) AFFECTED: CA NetMaster Network Management for TCP/IP r12.1</p> <p>Related Problem: NMTIP 5277</p> <p>Copyright (C) 2015 CA. All rights reserved. R00538-NMS076-SP2</p> <p>DESC(ATTRIBUTE IFOUTBANDWIDTH% CALCULATES VALUE ABOVE 100%). ++VER (Z038) FMID (CC11C10) SUP (RO78934 TR78934 TR87006)</p>

CA NetMaster 12.1
 CA RS 1603 - PTF RO87296 Details

Release	Service	Details
12.1	RO87296	<p>RO87296 M.C.S. ENTRIES = ++PTF (RO87296)</p> <p>DISTRIBUTE JCL SAMPLES TO CREATE ZFS FILESYSTEM</p> <p>PROBLEM DESCRIPTION: The Network Management Interface requires a UNIX zFS filesystem to be defined. NetMaster installation does not provide JCL samples to create required filesystem.</p> <p>SYMPTOMS: Running Network Management Interface is not possible.</p> <p>IMPACT: Creating required zFS is difficult without samples to work with.</p> <p>CIRCUMVENTION: Create JCL by hand.</p> <p>PRODUCT(S) AFFECTED: CA NetMaster Management Services Release 7.6 CA NetMaster Management Services Release 8.0</p> <p>Related Problem: NMS 2028</p> <p>Copyright (C) 2016 CA. All rights reserved. R00542-NMS076-SP2</p> <p>DESC(DISTRIBUTE JCL SAMPLES TO CREATE ZFS FILESYSTEM). ++VER (Z038) FMID (CC2D760) SUP (TR87296)</p>

CA NetMaster 12.1
CA RS 1603 - PTF RO87631 Details

Release	Service	Details
12.1	RO87631	<p>RO87631 M.C.S. ENTRIES = ++PTF (RO87631)</p> <p>NETMASTER ABEND S-378 AT NM000018+410</p> <p>PROBLEM DESCRIPTION: NetMaster attempts to get storage for a work area for the SYSINFO verb. The ABEND occurs when NetMaster is unable to get storage and subsequently attempts to free storage that was not obtained.</p> <p>SYMPTOMS: The following messages are seen in the system log: N01101 NetMaster ABEND S-378 ID=NMSS60 JN=NNNNNN DT=yyyyddd TM=hmmssmm N01102 SRC=SE PRD=NetMaster INTLVL=070600 SP=1212 ABC=S-378 N01103 ALM=NM001 ALO=0001E668 ACS=NM000018 ACO=00000410</p> <p>IMPACT: The region ABENDS and must be restarted.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA NetMaster Network Management for TCP/IP r12.1 CA NetMaster File Transfer Management r12.1 CA NetMaster Network Automation r12.1 CA NetMaster Network Management for SNA r12.1 CA SOLVE:FTS r12.1</p> <p>Related Problem: NMS 2038</p> <p>Copyright (C) 2016 CA. All rights reserved. R00548-NMS076-SP2</p> <p>DESC(NETMASTER ABEND S-378 AT NM000018+410). ++VER (Z038) FMID (CC2D760) PRE (RO80379) SUP (RO52888 TR52888 TR87631)</p>

CA NetMaster 12.1
CA RS 1603 - PTF RO88051 Details

Release	Service	Details
12.1	RO88051	<p>RO88051 M.C.S. ENTRIES = ++PTF (RO88051)</p> <p>GP1015 PROCEDURE ABEND IN \$IPPT66Z LINE 4061</p> <p>PROBLEM DESCRIPTION: Selecting a SmartTrace that has TCP IKE packets (/TRACES) fails. TCP IKE headers cause an invalid exception because a TCP IKE header is being parsed as if it were a UDP IKE header.</p> <p>SYMPTOMS: When selecting a TCP IKE SmartTrace from the SmartTrace : Active and Ended Traces panel (/TRACES) the following messages are returned: GP1015 Procedure abend in \$IPPT66Z line 4061. NM2001 VALUE NOT NUMERIC GP1016 \$IPPT66Z abend details: LINE=4061 COND=TYPE_ERROR STMT_NAME== KEY NM3045 ON-BLOCK TYPE_ERROR \$CAWV000 107/7 ASSIGN VARS=(&\$CAOMLTRACE NM3046 ON-BLOCK INFORMATION... NM3050 ERROR-CODE: 4 NM3051 MESSAGE: NM2001 VALUE NOT NUMERIC NM3052 COND-NAME: TYPE_ERROR NM3053 ERROR-LOC: \$IPPT66Z 4061/13 NM3054 PROCEDURE: \$IPPT66Z NM3055 SOURCE: &#FLG = &#FLG ',' (&(&STEM).UDP.IKE.HDR.FLAGS</p> <p>IMPACT: Unable to view SmartTrace TCP IKE packets.</p> <p>CIRCUMVENTION: None</p> <p>PRODUCT(S) AFFECTED: CA NetMaster Network Management for TCP/IP r12.1</p> <p>Related Problem: NMTIP 5284</p> <p>Copyright (C) 2016 CA. All rights reserved. R00552-NMS076-SP2</p> <p>DESC(GP1015 PROCEDURE ABEND IN \$IPPT66Z LINE 4061). ++VER (Z038) FMID (CC11C10) PRE (RO54684 RO74592) SUP (RO78840 TR78840 TR88051)</p>

CA NetMaster 12.1
CA RS 1603 - PTF RO88057 Details

Release	Service	Details
12.1	RO88057	<p>RO88057 M.C.S. ENTRIES = ++PTF (RO88057)</p> <p>\$\$\$SYSPRO PMON COMMAND IS MISSING SUBTASK REPORTS</p> <p>PROBLEM DESCRIPTION:</p> <p>\$\$\$SYSPRO PMON diagnostic command does not provide reports for subtask information.</p> <p>SYMPTOMS:</p> <p>\$\$\$SYSPRO PMON output contains following reports only showing maintask totals:</p> <pre>##PMON REPORT LEV=NO SUMM=Y N14N11 SAMPLE TYPE/CLASS MAINTASK-%TOTAL SUBTASKS-%TOTAL N14N12 *TOTAL* 1948 100.00 0 - N14N12 - ACTIVE 63 3.23 0 - N14N12 - INACTIVE 1885 96.76 0 -</pre> <p>IMPACT:</p> <p>Diagnosis of PMON related problems cannot be achieved via the \$\$\$SYSPRO PMON command.</p> <p>CIRCUMVENTION:</p> <p>Issue ##PMON SET SUBTASK=YES command, issue ##PMON START command, wait a specified timeframe as provided by L1 or L2, and then issue ##PMON STOP command.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA NetMaster Network Management for TCP/IP r12.1 CA NetMaster File Transfer Management r12.1 CA NetMaster Network Management for SNA r12.1 CA NetMaster Network Automation r12.1 CA SOLVE:FTS r12.1 CA SOLVE:Operations Automation r11.9 CA SOLVE:Operations Automation for CICS r11.9 CA CMDDB Connector for Z/OS r2.0 CA SOLVE:Access Session Management r5.0 CA SOLVE:Central Service Desk for z/OS r5.0 CA OPS/MVS WebCenter r12.1 CA OPS/MVS WebCenter r12.2</p> <p>Related Problem:</p> <p>NMS 2045</p> <p>Copyright (C) 2016 CA. All rights reserved. R00553-NMS076-SP2</p> <p>DESC(\$\$SYSPRO PMON COMMAND IS MISSING SUBTASK REPORTS). ++VER (Z038) FMID (CC2D760) PRE (RO52149 RO60268 RO64219) SUP (RO66980 RO69768 RO73550 TR66980 TR69768 TR73550 TR88057)</p>

CA NetMaster 12.1
CA RS 1603 - PTF RO88072 Details

Release	Service	Details
12.1	RO88072	<p>RO88072 M.C.S. ENTRIES = ++PTF (RO88072)</p> <p>PRINTING LARGE NUMBER OF LINES TAKES A LONG TIME</p> <p>PROBLEM DESCRIPTION: Printing 100000 lines or more takes longer than 60 minutes to complete. This is due to unnecessary forced delays in the code.</p> <p>SYMPTOMS: The following message is seen in the Activity Log 60 minutes or more after the print request was started: PS8801 PSM print data emailed to nnnnnnn@nn.com</p> <p>IMPACT: User must wait a long time before print request is completed.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA NetMaster Network Management for TCP/IP r12.1 CA NetMaster File Transfer Management r12.1 CA NetMaster Network Management for SNA r12.1 CA NetMaster Network Automation r12.1 CA SOLVE:FTS r12.1 CA SOLVE:Operations Automation r11.9 CA SOLVE:Operations Automation for CICS r11.9</p> <p>Related Problem: NMS 2046 Copyright (C) 2016 CA. All rights reserved. R00554-NMS076-SP2</p> <p>DESC(PRINTING LARGE NUMBER OF LINES TAKES A LONG TIME). ++VER (Z038) FMID (CC2D760) SUP (TR88072)</p>

CA NetMaster 12.1
CA RS 1603 - PTF RO88229 Details

Release	Service	Details
12.1	RO88229	<p>RO88229 M.C.S. ENTRIES = ++PTF (RO88229)</p> <p>IPPT9007 ERROR IN EZBCTAPI MACRO INTERFACE: RTNCDE=24 RSNCDE</p> <p>PROBLEM DESCRIPTION: When a Generate Trace Report fails it contains unreadable characters for the RSNCDE within the IPPT9007 message.</p> <p>SYMPTOMS: The GR action (Generate Trace Reports) for any SmartTrace fails with the following error message returned to the screen: IPPT9102 Generate Trace Reports processing failed ... check log In the activity log the following messages are seen: IPPT9102 Generate Trace Reports processing failed ... check log IPPT9007 Error in EZBCTAPI Macro Interface: RTNCDE=24 RSNCDE=....</p> <p>IMPACT: Unable to determine the cause for the report generation failure.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA NetMaster Network Management for TCP/IP r12.1</p> <p>Related Problem: NMTIP 5285</p> <p>Copyright (C) 2016 CA. All rights reserved. R00555-NMS076-SP2</p> <p>DESC(IPPT9007 ERROR IN EZBCTAPI MACRO INTERFACE: RTNCDE=24 RSNCDE). ++VER (Z038) FMID (CC11C10) PRE (R056391) SUP (R054685 TR54685 TR88229)</p>

CA NetMaster 12.1
CA RS 1603 - PTF RO88288 Details

Release	Service	Details
12.1	RO88288	<pre> RO88288 M.C.S. ENTRIES = ++PTF (RO88288) IPSA1105 NO DEVICES FOUND FOR DEVICE_NAME PROBLEM DESCRIPTION: The NetMaster region uses a table of device information when monitoring Open System Adapters. The table is built when the region is started and is not automatically updated when an OSA CHPID is VARYed ONLINE or OFFLINE to the z/OS system. This solution introduces an OSAINFO REFRESH command that causes the NetMaster region to refresh the OSA device table. Use this command after an OSA CHPID is VARYed ONLINE or OFFLINE to the z/OS system. SYMPTOMS: IPSA1105 No devices found for device_name displayed in the log and the OSA resource shows as inactive in the IP Resource Monitor display. IMPACT: OSA monitoring for the device is not available. CIRCUMVENTION: Stop and restart the NetMaster region. PRODUCT(S) AFFECTED: CA NetMaster Network Management for TCP/IP r12.1 Related Problem: NMTIP 5280 Copyright (C) 2016 CA. All rights reserved. R00556-NMS076-SP2 DESC(IPSA1105 NO DEVICES FOUND FOR DEVICE_NAME). ++VER (Z038) FMID (CC2D760) PRE (RO54197 RO75800 RO79653 RO80964 RO81003 RO81620 RO86463) SUP (RO51817 TR51817 TR82346 TR82348 TR88288) ++HOLD (RO88288) SYSTEM FMID(CC2D760) REASON (ACTION) DATE (16048) COMMENT (+-----+ CA NetMaster Management Services Release 7.6 +-----+ SEQUENCE After Apply. +-----+ PURPOSE Copy the updated MOD@\$OC 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 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.CC2DLOAD </pre>

Release	Service	Details
		<pre>//MODSIN DD DISP=SHR,DSN=&TGTPREF.CC2DVSMI(MOD@\$OC) //MODSOUT DD DISP=SHR,DSN=&DSNPREF.MODSDIS //SYSPRINT DD SYSOUT=* //SYSIN DD * COPY MODS INDD=MODSIN OUTDD=MODSOUT OPT=INSTALL //* -----+ CA NetMaster Management Services Release 7.6 -----+ 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. -----+ ***** * 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.CC2DLOAD //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 //*). ++HOLD (RO88288) SYSTEM FMID(CC2D760) REASON (DOC) DATE (16048) COMMENT (-----+ CA NetMaster Management Services Release 7.6 -----+ ***** * Command Help * ***** OSAINFO Function: OSA device table processing. Syntax: OSAINFO REFRESH Use: Your product region uses a table of device information when monitoring Open System Adapters. The table is built when your product region is started and must be updated when an OSA CHPID is VARYed ONLINE or OFFLINE to the z/OS system. An authority level of 3 is required to execute this command. Operands: REFRESH Causes the product region to refresh the OSA device</pre>

CA NetMaster 12.1
CA RS 1603 - PTF RO88288 Details

Release	Service	Details
		<p>table. Use this command after an OSA CHPID is VARYed ONLINE or OFFLINE to the z/OS system. Examples: OSAINFO REFRESH ***** * Message Reference Guide * ***** N1I510 OSAINFO option SUCCESSFUL Reason: This message indicates that an OSAINFO command was successfully processed. The command option is shown. System Action: None. User Action: None. N1I511 OSAINFO option FAILED, STORAGE SHORTAGE Reason: This message is issued in response to an OSAINFO command. The command option is shown. The message indicates that the command could not be processed as the region is short on storage. System Action: The OSAINFO command is ignored. User Action: Retry the command after the storage shortage has been relieved. If the problem persists, increase the region size and restart the region.).</p>

CA NetMaster 12.1
CA RS 1603 - PTF RO88490 Details

Release	Service	Details
12.1	RO88490	<p>RO88490 M.C.S. ENTRIES = ++PTF (RO88490)</p> <p>ABEND SOC9 AT NM00013C+A18 DURING INITIALIZATION</p> <p>PROBLEM DESCRIPTION:</p> <p>When executing on a z/OS 2.2 system, an error can occur when obtaining the CPU time for message N11946 issued by the "SHOW NCL" command. The resultant value causes an ABEND S-0C9 during the action of the Customizer Parameter Group WSPEER,(Workstation Peer Specification).</p> <p>SYMPTOMS:</p> <p>The following messages occur in the system log:</p> <p>N01101 SOLVE ABEND S-0C9 ID=NMID JN=jobname DT=yyyyjjj TM=hhmsstt N01102 SRC=AB PRD=SOLVE INTLVL=070100 SP=1108 ABC=S-0C9 N01103 ALM=NMSH17 ALO=00000A18 ACS=NM00013C ACO=00000A18</p> <p>IMPACT:</p> <p>The region abends.</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA SOLVE:Operations Automation r11.9 CA SOLVE:Operations Automation for CICS r11.9 CA NetMaster Network Management for TCP/IP r12.1 CA NetMaster File Transfer Management r12.1 CA NetMaster Network Management for SNA r12.1 CA NetMaster Network Automation r12.1 CA SOLVE:FTS r12.1 CA Mainframe Connector for Linux on System Z r2.0 CA OPS/MVS Event Management and Automation Rel 12.2 CA SOLVE:Access Session Management r5.0</p> <p>Related Problem:</p> <p>NMS 2051</p> <p>Copyright (C) 2016 CA. All rights reserved. R00561-NMS076-SP2</p> <p>DESC(ABEND SOC9 AT NM00013C+A18 DURING INITIALIZATION). ++VER (Z038) FMID (CC2D760) SUP (TR88490)</p>