

CA NetMaster 12.1
CA RS 1408 Service List

Release	Service	Description	Type
12.1	RO71005	SYSTEM HANG, ENQ ON NETMAGDB	*HIP/PRP*
	RO71006	SYSTEM HANG, ENQ ON NETMAGDB	PTF
	RO71551	OSA-E5S PORT MONITORING NOT SUPPORTED VIA SNMP	PTF
	RO71711	CR COMMAND ON VIPA PANEL DISPLAYS INCORRECT DATA	PTF
	RO71757	IAPKG016 ENTER A VALID DATASET OR FILE NAME	PTF
	RO71819	N01101 SOLVE ABEND N-M40-42	PTF
	RO71825	TOP 10 JOBS BY CPU% SHOWS NO DATA POINTS TO PLOT	PTF
	RO71947	NZ8601 NMSSI ABEND N-Z45-80 NO STORAGE AVAILABLE	PTF
	RO72268	\$RMCLOG ENDS IF TIME=XX.XX.XX ENTERED	PTF
	RO72332	ZRMDB VARIABLES NOT AVAILABLE TO EXTENDED DISPLAY	PTF
The CA RS 1408 service count for this release is 10			

CA NetMaster
CA RS 1408 Service List for CC11C10

FMID	Service	Description	Type
CC11C10	R071551	OSA-E5S PORT MONITORING NOT SUPPORTED VIA SNMP	PTF
	R071711	CR COMMAND ON VIPA PANEL DISPLAYS INCORRECT DATA	PTF
The CA RS 1408 service count for this FMID is 2			

CA NetMaster
CA RS 1408 Service List for CC18C10

FMID	Service	Description	Type
CC18C10	RO71005	SYSTEM HANG, ENQ ON NETMAGDB	*HIP/PRP*
The CA RS 1408 service count for this FMID is 1			

CA NetMaster
CA RS 1408 Service List for CC2D760

FMID	Service	Description	Type
CC2D760	RO71006	SYSTEM HANG, ENQ ON NETMAGDB	PTF
	RO71757	IAPKG016 ENTER A VALID DATASET OR FILE NAME	PTF
	RO71819	N01101 SOLVE ABEND N-M40-42	PTF
	RO71825	TOP 10 JOBS BY CPU% SHOWS NO DATA POINTS TO PLOT	PTF
	RO71947	NZ8601 NMSSI ABEND N-Z45-80 NO STORAGE AVAILABLE	PTF
	RO72268	\$RMCLOG ENDS IF TIME=XX.XX.XX ENTERED	PTF
	RO72332	ZRMDB VARIABLES NOT AVAILABLE TO EXTENDED DISPLAY	PTF
The CA RS 1408 service count for this FMID is 7			

CA NetMaster 12.1
CA RS 1408 - PTF RO71005 Details

Release	Service	Details
12.1	RO71005	<p>RO71005 M.C.S. ENTRIES = ++PTF (RO71005)</p> <p>SYSTEM HANG, ENQ ON NETMAGDB</p> <p>PROBLEM DESCRIPTION:</p> <p>An EXCL ENQ on NETMAGDB results in a system hang in the following scenario:</p> <ul style="list-style-type: none"> - A SHR ENQ on NETMAGDB is owned by a job that is abending. The ENQ waits for the Recovery Termination Manager (RTM) to release resources owned by the job. The task is non-dispatchable. - An event on the NetMaster region causes an update to the AOM GDB. The NetMaster region requests an EXCL ENQ which must wait for the SHR ENQ to be released. - Other tasks issuing WTO then queue behind the EXCL ENQ requested by the NetMaster region. <p>SYMPTOMS:</p> <p>The system becomes less responsive.</p> <p>IMPACT:</p> <p>The probability of this occurring is extremely low. But should it occur, an IPL is required to resolve the situation.</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA NetMaster Network Automation r12.1 CA NetMaster Network Automation r12.0</p> <p>Star Problem(s):</p> <p>NMS 1890</p> <p>Copyright (C) 2014 CA. All rights reserved. R00286-NMS076-SP1</p> <p>DESC(SYSTEM HANG, ENQ ON NETMAGDB).</p> <p>++VER (Z038)</p> <p>FMID (CC18C10)</p> <p>PRE (RO68874)</p> <p>SUP (RO66419 RO69565 RO70971 TR66419 TR67727 TR68059 TR68285 TR68301 TR68656 TR68661 TR68854 TR69565 TR70086 TR70968 TR70971 TR71005)</p> <p>++IF FMID(CC2D760) REQ(RO71006) .</p>

CA NetMaster 12.1
CA RS 1408 - PTF RO71006 Details

Release	Service	Details
12.1	RO71006	<p>RO71006 M.C.S. ENTRIES = ++PTF (RO71006)</p> <p>SYSTEM HANG, ENQ ON NETMAGDB</p> <p>PROBLEM DESCRIPTION:</p> <p>An EXCL ENQ on NETMAGDB results in a system hang in the following scenario:</p> <ul style="list-style-type: none"> - A SHR ENQ on NETMAGDB is owned by a job that is abending. The ENQ waits for the Recovery Termination Manager (RTM) to release resources owned by the job. The task is non-dispatchable. - An event on the NetMaster region causes an update to the AOM GDB. The NetMaster region requests an EXCL ENQ which must wait for the SHR ENQ to be released. - Other tasks issuing WTO then queue behind the EXCL ENQ requested by the NetMaster region. <p>SYMPTOMS:</p> <p>The system becomes less responsive.</p> <p>IMPACT:</p> <p>The probability of this occurring is extremely low. But should it occur, an IPL is required to resolve the situation.</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA NetMaster Network Automation r12.1 CA NetMaster Network Automation r12.0</p> <p>Star Problem(s):</p> <p>NMS 1890</p> <p>Copyright (C) 2014 CA. All rights reserved. R00286-NMS076-SP1</p> <p>DESC(SYSTEM HANG, ENQ ON NETMAGDB).</p> <p>++VER (Z038)</p> <p>FMID (CC2D760)</p> <p>SUP (TR70969 TR71006)</p> <p>++IF FMID(CC18C10) REQ(RO71005) .</p>

CA NetMaster 12.1
CA RS 1408 - PTF RO71551 Details

Release	Service	Details
12.1	RO71551	<p>RO71551 M.C.S. ENTRIES = ++PTF (RO71551)</p> <p>OSA-E5S PORT MONITORING NOT SUPPORTED VIA SNMP</p> <p>PROBLEM DESCRIPTION: The SNMP query function for OSA port monitoring does not support OSA-E5S.</p> <p>SYMPTOMS: A port showing null values is displayed when SNMP is used to monitor the HardwareState attribute of an OSA resource. This occurs in both the Data Sampling attributes and in generated alerts. For example: 17.23.23 OSA (Port): HardwareState is ' ' OSA-00</p> <p>IMPACT: SNMP monitoring for OSA ports on an OSA-E5S is not supported.</p> <p>CIRCUMVENTION: None</p> <p>PRODUCT(S) AFFECTED: CA NetMaster Network Management for TCP/IP r12.1</p> <p>Star Problem(s): NMTIP 5224</p> <p>Copyright (C) 2014 CA. All rights reserved. R00292-NMS076-SP1</p> <p>DESC(OSA-E5S PORT MONITORING NOT SUPPORTED VIA SNMP). ++VER (Z038) FMID (CC11C10) PRE (RO50817 RO51529 RO52148 RO52203 RO52484 RO55386 RO56668 RO57250 RO57369 RO58457 RO61988 RO64218 RO64657 RO67473 RO69389 RO70450 RO70453) SUP (RO53296 RO56026 RO60432 TR52150 TR53296 TR56026 TR60269 TR60432 TR69332 TR71551) ++HOLD (RO71551) SYSTEM FMID(CC11C10) REASON (ACTION) DATE (14202) COMMENT (</p> <pre> +-----+ CA NetMaster Network Mgmt For TCP/IP Release 12.1 +-----+ 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 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.CC11VSMI(MOD@\$IP) //MODSOUT DD DISP=SHR,DSN=&DSNPREF.MODSDIS </pre>

CA NetMaster 12.1
CA RS 1408 - PTF RO71551 Details

Release	Service	Details
		<pre>//SYSPRINT DD SYSOUT=* //SYSIN DD * COPY MODS INDD=MODSIN OUTDD=MODSOUT OPT=INSTALL //* +-----+ CA NetMaster Network Mgmt For TCP/IP Release 12.1 +-----+ SEQUENCE After Apply. +-----+ PURPOSE Copy the updated OSC@\$IP from the SMP/E target dataset into the product run-time OSCNTL VSAM dataset. +-----+ USERS All users. AFFECTED +-----+ KNOWLEDGE JCL customization. REQUIRED +-----+ ACCESS 1. Target libraries. REQUIRED 2. Product region OSCNTL 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 OSCNTL VSAM dataset. 4. Submit the modified JCL to update the product region OSCNTL 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 //OSCTIN DD DISP=SHR,DSN=&TGTPREF.CC11VSMI(OSC@\$IP) //OSCTOUT DD DISP=SHR,DSN=&DSNPREF.OSCNTL //SYSPRINT DD SYSOUT=* //SYSIN DD * COPY OSCNTL INDD=OSCTIN OUTDD=OSCTOUT MIB=NO OPT=INSTALL //*).</pre>

CA NetMaster 12.1
CA RS 1408 - PTF RO71711 Details

Release	Service	Details
12.1	RO71711	<p>RO71711 M.C.S. ENTRIES = ++PTF (RO71711)</p> <p>CR COMMAND ON VIPA PANEL DISPLAYS INCORRECT DATA</p> <p>PROBLEM DESCRIPTION: NetMaster makes internal calls to the NMIFR interface passing VIPA addresses as filters. The filters used in the NMIFR calls are incorrect which causes all VIPA addresses to be returned instead of the VIPA address specified by the user.</p> <p>SYMPTOMS: The 'CR' Connection Routing Table option from the VIPA Management menu (=VIPA.CR) displays information for all VIPA addresses instead of the VIPA address specified by the user.</p> <p>IMPACT: Unable to perform Connection Routing Table option for VIPA addresses.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA NetMaster Network Management for TCP/IP r12.1</p> <p>Star Problem(s): NMTIP 5225</p> <p>Copyright (C) 2014 CA. All rights reserved. R00293-NMS076-SP1</p> <p>DESC(CR COMMAND ON VIPA PANEL DISPLAYS INCORRECT DATA). ++VER (Z038) FMID (CC11C10) PRE (R050817 RO70450) SUP (RO63768 RO63995 TR63768 TR63995 TR71711)</p>

CA NetMaster 12.1
CA RS 1408 - PTF RO71757 Details

Release	Service	Details
12.1	RO71757	<p>RO71757 M.C.S. ENTRIES = ++PTF (RO71757)</p> <p>IAPKG016 ENTER A VALID DATASET OR FILE NAME</p> <p>PROBLEM DESCRIPTION: The \$NM SOCKETS parameter group forces a TCPIP.DATA DSN to be specified (on page2). TCPIP can now be configured to initialize without the need for a TCPIP.DATA file so this field should not be mandatory.</p> <p>SYMPTOMS: Actioning the \$NM SOCKETS parameter group with a blank DSN name results in following error message: IAPKG016 ENTER A VALID DATASET OR FILE NAME</p> <p>IMPACT: Unable to start the USS sockets interface.</p> <p>CIRCUMVENTION: Specify any valid DSN name and redo action.</p> <p>PRODUCT(S) AFFECTED: CA NetMaster Network Management for TCP/IP r12.1 CA NetMaster Network Management for SNA r12.1 CA NetMaster Network Automation r12.1 CA NetMaster File Transfer Management r12.1</p> <p>Star Problem(s): NMS 1897 Copyright (C) 2014 CA. All rights reserved. R00294-NMS076-SP1</p> <p>DESC(IAPKG016 ENTER A VALID DATASET OR FILE NAME). ++VER (Z038) FMID (CC2D760) PRE (RO61458 RO64219) SUP (RO53960 RO65860 RO69904 TR53960 TR65860 TR69904 TR71757)</p>

CA NetMaster 12.1
 CA RS 1408 - PTF RO71819 Details

Release	Service	Details
12.1	RO71819	<p>RO71819 M.C.S. ENTRIES = ++PTF (RO71819)</p> <p>N01101 SOLVE ABEND N-M40-42</p> <p>PROBLEM DESCRIPTION: The region abends because a health check was deleted while it was doing a health check. The health check was manually deleted via the HC DELETE command.</p> <p>SYMPTOMS: The region ABENDS and the following is written to the JES message log: *N01101 NetMaster ABEND N-M40-42 ID=NMID JN=jobname DT=yyyyddd *N01102 SRC=AB PRD=NetMaster INTLVL=070600 SP=1212 ABC=N-M40-42 *N01103 ALM=NM051 ALO=00026680 ACS=NM000M40 ACO=00000B68 IEF450I jobname NETMASTR stepname - ABEND=S000 U4095 REASON=00000000</p> <p>IMPACT: The region terminates.</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</p> <p>Star Problem(s): NMS 1896</p> <p>Copyright (C) 2014 CA. All rights reserved. R00295-NMS076-SP1</p> <p>DESC(N01101 SOLVE ABEND N-M40-42). ++VER (Z038) FMID (CC2D760) SUP (TR71819)</p>

CA NetMaster 12.1
CA RS 1408 - PTF RO71825 Details

Release	Service	Details
12.1	RO71825	<p>RO71825 M.C.S. ENTRIES = ++PTF (RO71825)</p> <p>TOP 10 JOBS BY CPU% SHOWS NO DATA POINTS TO PLOT</p> <p>PROBLEM DESCRIPTION: Performance Charts and OPS/MVS Mobile 'Top 10 Jobs by CPU%' displays 'There are no data points to plot' after upgrading to SysView r14.0</p> <p>SYMPTOMS: The 'Top 10 Jobs by CPU%' display shows message 'There are no data points to plot' on the browser screen. The NetMaster log shows message XVEX004E Field 'I/O-COUNT' not found</p> <p>IMPACT: Unable to view Top 10 Jobs by CPU% on the Performance Charts and OPS/MVS Mobile URLs</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA NetMaster Network Management for TCP/IP r12.1 CA OPS/MVS Event Management and Automation 12.1</p> <p>Star Problem(s): NMS 1898</p> <p>Copyright (C) 2014 CA. All rights reserved. R00296-NMS076-SP1</p> <p>DESC(TOP 10 JOBS BY CPU% SHOWS NO DATA POINTS TO PLOT). ++VER (Z038) FMID (CC2D760) PRE (RO64219) SUP (TR71825)</p>

CA NetMaster 12.1
CA RS 1408 - PTF RO71947 Details

Release	Service	Details
12.1	RO71947	<p>RO71947 M.C.S. ENTRIES = ++PTF (RO71947)</p> <p>NZ8601 NMSSI ABEND N-Z45-80 NO STORAGE AVAILABLE</p> <p>PROBLEM DESCRIPTION: Subtask modules post work to the maintask dispatcher by creating and queuing STRQ request blocks to a work queue. The subtask modules do not set the proper flags which causes the STRQ control blocks to never get freed. This eventually leads to storage shortage.</p> <p>SYMPTOMS: The SSI region ABENDs and the following is written to the JES log: NZ8601 NMSSI ABEND N-Z45-80 JN=NMSSI DT=yyyyddd TM=hhmmssh NZ8602 SRC=AB PRD=NMSSI VRS=V7.6 PUT=1212 ABC=N-Z45-80 NZ8603 ALM=NMSSI005 ALO=000092F2 ACS=NM000Z45 ACO=00000732</p> <p>IMPACT: The SSI region terminates.</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</p> <p>Star Problem(s): NMS 1899</p> <p>Copyright (C) 2014 CA. All rights reserved. R00297-NMS076-SP1</p> <p>DESC(NZ8601 NMSSI ABEND N-Z45-80 NO STORAGE AVAILABLE). ++VER (Z038) FMID (CC2D760) PRE (RO61810 RO62577) SUP (TR71947)</p>

CA NetMaster 12.1
CA RS 1408 - PTF RO72268 Details

Release	Service	Details
12.1	RO72268	<p>RO72268 M.C.S. ENTRIES = ++PTF (RO72268)</p> <p>\$RMCLG ENDS IF TIME=XX.XX.XX ENTERED</p> <p>PROBLEM DESCRIPTION:</p> <p>When \$RMCLG is invoked with an invalid parameter, e.g. TIME=, it ends with a message which incorrectly indicates that the LOG= parameter is the invalid parameter. The help for the procedure, which can be seen by entering '\$RMCLG ?' is incorrect. The default for the LOG= is not set according to the documentation in the USER GUIDE for \$RMCLG.</p> <p>SYMPTOMS:</p> <p>If \$RMCLG is invoked with an invalid parameter, such as \$RMCLG NAME=STC1 TIME=00.00.00 it will end and the following message will appear in the Activity Log:</p> <p>START \$RMCLG NAME=STC1 TIME=00.00.00 N29525 NULL VALUE INVALID. N29549 PARAMETER IN ERROR: LOG= N23610 PROCEDURE \$RMCLG NCLID nnnnnn IN ERROR, STMT NO: 05390000 FOLLOWS: &WRITE LOG= LUNAME=nnnnnnnn DATA=N23I50 KEYWORD: TIME NOT FOUND IN KEYWORD LIST N23601 \$RMCLG PROCESSING TERMINATED DUE TO ERROR. NCLID nnnnnn IMPACT: Procedure ends and the user is not informed of the parameter in error, instead they are informed that there is a problem with the unspecified LOG= parameter. CIRCUMVENTION: Issue the procedure again using correctly specified parameters. PRODUCT(S) AFFECTED: CA NetMaster Network Management for TCP/IP r12.1 CA NetMaster Network Management for TCP/IP r12.0 CA NetMaster File Transfer Management r12.1 CA NetMaster File Transfer Management r12.0 CA NetMaster Network Management for SNA r12.1 CA NetMaster Network Management for SNA r12.0 CA NetMaster Network Automation r12.1 CA NetMaster Network Automation r12.0 CA SOLVE:Operations Automation r11.9 CA SOLVE:Operations Automation for CICS r11.9 Star Problem(s): NMS 1835 Copyright (C) 2014 CA. All rights reserved. R00300-NMS076-SP1</p> <p>DESC(\$RMCLG ENDS IF TIME=XX.XX.XX ENTERED). ++VER (Z038) FMID (CC2D760) SUP (TR72268)</p>

CA NetMaster 12.1
 CA RS 1408 - PTF RO72332 Details

Release	Service	Details
12.1	RO72332	<p>RO72332 M.C.S. ENTRIES = ++PTF (RO72332)</p> <p>ZRMDB VARIABLES NOT AVAILABLE TO EXTENDED DISPLAY</p> <p>PROBLEM DESCRIPTION:</p> <p>ZRMDB variables such as &ZRMDBACTNAME are not available to extended filters or extended displays in the resource monitor.</p> <p>SYMPTOMS:</p> <p>If an extended display makes use of variables, such as:</p> <p>RESOURCE &ZRMDBACTNAME HAS &ZMSGWORD3</p> <p>When the Status Monitor Message that has this extended display defined is received, the extended display is incorrect, for example:</p> <p>RESOURCE HAS ENDED</p> <p>IMPACT:</p> <p>If the extended display uses variables, such as &ZRMDBACTNAME, they are not resolved at runtime, causing incorrect displays.</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA SOLVE:Operations Automation r11.9</p> <p>CA SOLVE:Operations Automation for CICS r11.9</p> <p>CA NetMaster Network Management for TCP/IP r12.1</p> <p>CA NetMaster Network Automation r12.1</p> <p>CA NetMaster File Transfer Management r12.1</p> <p>Star Problem(s):</p> <p>NMS 1858</p> <p>Copyright (C) 2014 CA. All rights reserved. R00301-NMS076-SP1</p> <p>DESC(ZRMDB VARIABLES NOT AVAILABLE TO EXTENDED DISPLAY).</p> <p>++VER (Z038)</p> <p>FMID (CC2D760)</p> <p>SUP (TR72332)</p>