

Diagnostics|Log

On this page we can see and browse true the various system log files:

The screenshot shows the XigmaNAS web interface. At the top, there is a navigation menu with items: System, Network, Disks, Access, Services, Virtualization, Status, Diagnostics, Tools, Help. Below the menu, the page title is "Diagnostics > Log". There are two tabs: "Log" (selected) and "Settings".

Under the "Log" tab, there is a "Log Filter" section. It includes a dropdown menu currently set to "System", and buttons for "Clear", "Download", "Refresh", and "Search event". There is also a search input field and a "Search" button.

Below the filter is a table of log entries. The table has three columns: "Date & Time", "User", and "Event".

Date & Time	User	Event
Oct 1 01:00:32	xigmanas	kernel: igb0: promiscuous mode enabled
Oct 1 01:00:32	xigmanas	kernel: vboxdrv: XXXXXXXXXXXXXXXXXXXX VBoxDDR0.r0
Oct 1 01:00:32	xigmanas	kernel: vboxdrv: XXXXXXXXXXXXXXXXXXXX VMMR0.r0
Sep 30 22:23:49	xigmanas	sudo: root : TTY=unknown ; PWD=/usr/local/www ; USER=vboxusers ; COMMAND=/usr/local/bin/VBoxManage list runningvms
Sep 30 17:03:52	xigmanas	nmbd[2415]: This response was from IP 192.168.1.251, reporting an IP address of 192.168.1.251.
Sep 30 17:03:52	xigmanas	nmbd[2415]: query_name_response: Multiple (2) responses received for a query on subnet 192.168.1.238 for name MZHOME<1d>.
Sep 30 17:03:52	xigmanas	nmbd[2415]: [2018/09/30 17:03:52.099177, 0] ../source3/nmbd/nmbd_namequery.c:109(query_name_response)
Sep 30 11:49:41	xigmanas	nmbd[2415]: This response was from IP 192.168.1.251, reporting an IP address of 192.168.1.251.
Sep 30 11:49:41	xigmanas	nmbd[2415]: query_name_response: Multiple (2) responses received for a query on subnet 192.168.1.238 for name MZHOME<1d>.
Sep 30 11:49:41	xigmanas	nmbd[2415]: [2018/09/30 11:49:41.289813, 0] ../source3/nmbd/nmbd_namequery.c:109(query_name_response)
Sep 30 07:00:00	xigmanas	Auto Snapshot: /sbin/zfs destroy -r Data/Mike@auto-20180915-070000
Sep 30 07:00:00	xigmanas	Auto Snapshot: /sbin/zfs snapshot -r Data/Mike@auto-20180930-070000
Sep 30 06:00:00	xigmanas	Auto Snapshot: /sbin/zfs destroy -r Data/Data@auto-20180915-060000
Sep 30 06:00:00	xigmanas	Auto Snapshot: /sbin/zfs snapshot -r Data/Data@auto-20180930-060000
Sep 30 03:05:17	xigmanas	root: rcconf service executed
Sep 30 02:41:23	xigmanas	sudo: root : TTY=unknown ; PWD=/usr/local/www ; USER=vboxusers ; COMMAND=/usr/local/bin/VBoxManage list runningvms
Sep 30 02:39:43	xigmanas	login: login on ttyv0 as root

At the bottom of the page, there is a copyright notice: "Copyright © 2018 XigmaNAS® <info@xigmanas.com>".

Diagnostics|Log|Settings

The log settings page we see here below. Some of the nice features are that we can reverse the log entries in reverse order and have the possibility to send log files to an remote syslog server.

Last update: 2018/07/08 16:57 documentation:setup_and_user_guide:diagnostics_log https://www.xigmanas.com/wiki/doku.php?id=documentation:setup_and_user_guide:diagnostics_log

XigmaNAS
The Free Network-Attached Storage Project

System Network Disks Access Services Virtualization Status Diagnostics Tools Help

Diagnostics > Log > Settings

Log Settings

Log Order	<input checked="" type="checkbox"/> Show log entries in reverse order (newest entries on top).
Show Log Entries	999
Resolve IP	<input checked="" type="checkbox"/> Resolve IP addresses to hostnames. Hint: If this option is checked, IP addresses in the server logs are resolved to their hostnames where possible. Warning: This can cause a huge delay in loading the log page!
Compression	<input type="checkbox"/> Disable the compression of repeating lines.
Remote Syslog Messages	<input type="checkbox"/> Accept remote syslog messages.

Remote Syslog Server Enable

IP Address	123.123.123.100 IP address of the remote syslog server.
Port	514 Port of the remote syslog server. Leave blank to use the default port. Syslog sends UDP datagrams to port 514 on the specified remote syslog server. Be sure to set syslogd on the remote server to accept syslog messages from this server.
System Events	<input checked="" type="checkbox"/> Send system event messages.
FTP Events	<input checked="" type="checkbox"/> Send FTP event messages.
RSYNC Events	<input type="checkbox"/> Send RSYNC event messages.
SSH Events	<input checked="" type="checkbox"/> Send SSH event messages.
S.M.A.R.T. Events	<input checked="" type="checkbox"/> Send S.M.A.R.T. event messages.
Daemon Events	<input checked="" type="checkbox"/> Send daemon event messages.

Apply Cancel

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