

NethServer 6 - Bug #3433

Missing logrotate for OpenVPN log file

11/23/2016 11:44 AM - Davide Marini

Status:	CLOSED	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	100%
Category:	nethserver-openvpn	Resolution:	
Target version:	v6.8	NEEDINFO:	No
Security class:			
Affected version:	v6.8		
Description			
<p>The log file of OpenPVN (/var/log/openvpn/openvpn.log) is never rotated, so as time goes by it becomes bigger and bigger and after few months it could be impossible to see in the log viewer from the admin web interface.</p> <p>It would be better if the openvpn.log file was rotated as the majority of the log files in Nethserver.</p>			

Associated revisions

Revision 80d0ffe8 - 12/05/2016 12:16 PM - Giacomo Sanchietti

Add logrotate configuration. Refs #3433

Revision 8a7ec3af - 12/05/2016 12:20 PM - Giacomo Sanchietti

Add logrotate configuration. Refs #3433

History

#1 - 11/24/2016 04:35 AM - Filippo Carletti

- Category set to nethserver-openvpn
- Status changed from NEW to TRIAGED
- Target version set to v6.8
- % Done changed from 0 to 20
- Affected version set to v6.8

AFAIK, openvpn doesn't offer a signal for log rotation. To avoid useless restarts, I'd use copytruncate.

#2 - 11/24/2016 04:37 AM - Filippo Carletti

Another option could be instructing openvpn to log through syslog, configuring rsyslogd to extract logs to /var/log/openvpn/openvpn.log.

#3 - 11/24/2016 04:42 AM - Filippo Carletti

Untested logrotate fragment:

```
/var/log/openvpn/openvpn.log {
    missingok
    notifempty
```

```
copytruncate
create 0600 root root
}
```

#4 - 12/05/2016 12:14 PM - Giacomo Sanchiotti

- Status changed from *TRIAGED* to *MODIFIED*
- % Done changed from 20 to 60

Implemented and tested suggested logrotate configuration.

#5 - 12/05/2016 12:18 PM - Giacomo Sanchiotti

- Status changed from *MODIFIED* to *ON_QA*
- % Done changed from 60 to 70

In nethserver-testing:

nethserver-openvpn-1.3.1-1.2.g80d0ffe.ns6.noarch.rpm

Test case

- Check the bug is not reproducible

#6 - 12/19/2016 06:07 AM - Davide Marini

- Status changed from *ON_QA* to *VERIFIED*
- % Done changed from 70 to 90

The log file was rotated as expected.

```
[root@localhost ~]# ls -ltr /var/log/openvpn/
total 404
-rw----- 1 root root 205327 Dec 18 03:40 openvpn.log-20161218
-rw----- 1 root root 193655 Dec 19 12:03 openvpn.log
-rw----- 1 root root  232 Dec 19 12:06 host-to-net-status.log
```

#7 - 12/19/2016 12:24 PM - Giacomo Sanchiotti

- Status changed from *VERIFIED* to *CLOSED*
- % Done changed from 90 to 100

Released:

- nethserver-openvpn-1.3.2-1.ns6.noarch.rpm