

FreeNAS - Bug #25657

Fix permissions on logs

08/22/2017 11:47 PM - Wido den Hollander

Status:	Resolved	
Priority:	Important	
Assignee:	William Grzybowski	
Category:	OS	
Target version:	11.1-BETA1	
Seen in:	11.0-U2	Needs Merging: Yes
Severity:	New	Needs Automation: No
Reason for Closing:		Support Suite Ticket: n/a
Reason for Blocked:		Hardware Configuration:
Needs QA:	No	ChangeLog Required: No
Needs Doc:	Yes	

Description

On a FreeNAS 11.0 U2 system I found that any user on the system can read various logs:

```
xkw7qn97f4st@store01:/var/log/nginx % ls -al /var/log/nginx
total 83
drwxr-xr-x  2 root  wheel    5 Aug 22 00:00 .
drwxr-xr-x  7 root  wheel   57 Aug 23 03:05 ..
-rw-r--r--  1 www  www   197027 Aug 23 08:35 access.log
-rw-r--r--  1 www  www   12482 Aug 22 00:00 access.log.0.bz2
-rw-r--r--  1 root  wheel    0 Aug 11 03:43 error.log
xkw7qn97f4st@store01:/var/log/nginx %
```

```
xkw7qn97f4st@store01:/var/log % ls -al messages*
-rw-----  1 root  wheel  28765 Aug 23 08:30 messages
-rw-r--r--  1 root  wheel  30232 Aug 22 00:00 messages.0.bz2
-rw-r--r--  1 root  wheel  14597 Aug 13 09:00 messages.1.bz2
xkw7qn97f4st@store01:/var/log %
```

The compressed logs are world readable.

I however think that the nginx logs are logs which primarily shouldn't be world readable as they contain sensitive information about IPs and actions of admins.

Associated revisions

Revision df70e5c8 - 08/29/2017 11:01 AM - William Grzybowski

feat(middlewared): make sure middlewared.log is not world readable

Ticket: #25657

Revision 9c9d5d51 - 08/29/2017 11:09 AM - William Grzybowski

fix(src): do not rotate some world readable logs

Ticket: #25657

Revision 23092af6 - 08/29/2017 12:14 PM - William Grzybowski

fix(src): use custom login class with umask for not world readable log

Ticket: #25657

Revision 2b87831d - 09/27/2017 01:25 PM - William Grzybowski

feat(middlewared): make sure middlewared.log is not world readable

Ticket: #25657

Revision 5a15dcba - 09/27/2017 01:25 PM - William Grzybowski

fix(src): do not rotate some world readable logs

Ticket: #25657

Revision 5296d39c - 09/27/2017 01:25 PM - William Grzybowski

fix(src): use custom login class with umask for not world readable log

Ticket: #25657

History

#1 - 08/23/2017 05:25 AM - Dru Lavigne

- Assignee changed from Release Council to William Grzybowski

William: what are your thoughts on this one?

#2 - 08/23/2017 05:31 AM - William Grzybowski

- Status changed from Unscreened to Screened

- Priority changed from No priority to Important

- Target version set to 11.1

The user is right, they should not be.

#3 - 08/29/2017 12:14 PM - William Grzybowski

- Status changed from Screened to Ready For Release

#4 - 09/01/2017 07:36 AM - Dru Lavigne

- Subject changed from Logs are world readable to Fix permissions on logs

#5 - 09/27/2017 07:35 AM - Dru Lavigne

- Target version changed from 11.1 to 11.1-BETA1

#6 - 10/24/2017 04:48 AM - Dru Lavigne

- Status changed from Ready For Release to Resolved

#7 - 11/06/2017 12:03 PM - Joe Maloney

- Needs QA changed from Yes to No
- QA Status Test Passes FreeNAS added
- QA Status deleted (Not Tested)