

## pfSense - Bug #6739

### OpenVPN compression settings in the GUI are no longer translated into the correct running options.

08/22/2016 02:16 PM - Steve Wheeler

<b>Status:</b>	Resolved	<b>Start date:</b>	08/22/2016
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Jim Pingle	<b>% Done:</b>	100%
<b>Category:</b>	OpenVPN	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2.3.3	<b>Affected Version:</b>	2.3.2
<b>Plus Target Version:</b>		<b>Affected Architecture:</b>	All
<b>Release Notes:</b>	Default		

**Description**

The OpenVPN compression settings available in the GUI: "No preference", "Disabled", "Enabled with adaptive compression" and "Enabled without adaptive compression", do not produce the expected behavior in the running server.

They appear in the .conf file as, respectively:

```
No setting
comp-lzo no
comp-lzo adaptive
comp-lzo yes
```

Some or all of those settings need updating to work with the current server version.

#### Associated revisions

##### Revision 946a87ec - 08/22/2016 03:15 PM - Jim Pingle

Add a selection for OpenVPN to have no compression preference + comp-noadapt, which is necessary in some client edge cases. Fixes #6739

##### Revision 9446ee68 - 08/22/2016 03:16 PM - Jim Pingle

Add a selection for OpenVPN to have no compression preference + comp-noadapt, which is necessary in some client edge cases. Fixes #6739

#### History

##### #1 - 08/22/2016 02:24 PM - Jim Pingle

- Description updated
- Category set to OpenVPN
- Assignee set to Jim Pingle
- Target version set to 2.4.0

Specifically it needs to make use of "comp-noadapt" to forcefully disable adaptive compression at least in the "No Preference" case, but the wording needs some thought.

##### #2 - 08/22/2016 03:20 PM - Jim Pingle

- Status changed from New to Feedback
- % Done changed from 0 to 100

Applied in changeset [946a87ece8089045a1e0153479e7c490bfcdb68](#).

##### #3 - 10/12/2016 02:49 PM - Jim Pingle

- Status changed from Feedback to Resolved

This seems to be OK now. The comp-noadapt change was confirmed to work on an affected system (remote client had no LZO compiled in)

**#4 - 02/10/2017 10:22 AM - Jim Pingle**

- *Target version changed from 2.4.0 to 2.3.3*