

## pfSense - Todo #9607

### Update web server TLS versions for 2.5.0

06/28/2019 09:18 AM - Jim Pingle

<b>Status:</b>	Resolved	<b>Start date:</b>	06/28/2019
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Jim Pingle	<b>% Done:</b>	100%
<b>Category:</b>	Web Interface	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2.5.0		
<b>Description</b>			
<p>Now that it's 2019 and we have OpenSSL 1.1.x we can play a bit of musical TLS versions for nginx.</p> <p>Captive Portal currently has: "TLSv1 TLSv1.1 TLSv1.2" with v1 only remaining for compatibility. The GUI currently uses: "TLSv1.1 TLSv1.2"</p> <p>In both cases we can remove the lowest item and add TLSv1.3, to get:</p> <p>CP: TLSv1.1 TLSv1.2 TLSv1.3 GUI: TLSv1.2 TLSv1.3</p> <p>Testing locally this works fine for me, so it's good enough to go into 2.5.0 for further testing.</p>			

#### Associated revisions

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**Revision aa618753 - 06/28/2019 09:19 AM - Jim Pingle**

Update TLS versions used by nginx. Implements #9607

**Revision bb1692e4 - 06/28/2019 09:29 AM - Jim Pingle**

Update comment. Issue #9607

#### History

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**#1 - 06/28/2019 09:25 AM - Jim Pingle**

- Status changed from *New* to *Feedback*

- % Done changed from 0 to 100

Applied in changeset [aa618753171d9fe8d7f3c46f49a1ea16832e138b](#).

**#2 - 08/26/2019 01:20 PM - Jim Pingle**

- Status changed from *Feedback* to *Resolved*

This has been working fine, no reports of breakage that I've seen either.