

## pfSense - Feature #6775

### Strongswan PKCS#11 Support

09/07/2016 03:46 AM - Tristan Oster

<b>Status:</b>	New	<b>Start date:</b>	09/07/2016
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Renato Botelho	<b>% Done:</b>	0%
<b>Category:</b>	IPsec	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2.4.5		
<b>Description</b>			
<p>We developed a Smart Cards based authentication of StrongSwan-IPsec-VPN peers. This already works on pfSense 2.2.6 by replacing the Strongswan version, but this does not work any longer on pfSense 2.3.X. The goal is using Smart Cards together with future pfSense versions. Therefore we need StrongSwan PKCS#11 support.</p> <p>Adding PKCS#11 support needs to be added during compilation/making the binary.</p> <p>It would help us a lot, if you put PKCS#11 support to StrongSwan within the next pfSense release.</p>			

#### History

##### #1 - 11/03/2016 06:55 PM - Jim Thompson

- Assignee set to Renato Botelho

<https://wiki.strongswan.org/projects/strongswan/wiki/PKCS11plugin>

no idea what this needs in the GUI, etc.

OP should contact me.

##### #2 - 09/11/2017 03:59 PM - Renato Botelho

- Target version changed from 2.4.0 to 2.4.1

##### #3 - 10/12/2017 09:59 AM - Jim Pingle

- Target version changed from 2.4.1 to 2.4.2

##### #4 - 10/23/2017 12:19 PM - Jim Pingle

- Target version changed from 2.4.2 to 2.4.3

##### #5 - 03/08/2018 02:39 PM - Jim Pingle

- Target version changed from 2.4.3 to 2.4.4

##### #6 - 08/14/2018 01:48 PM - Steve Beaver

- Target version changed from 2.4.4 to 2.4.5