

strongSwan - Feature #3458

charon-nm

22.05.2020 13:05 - Yuri B

Status: Closed	Start date: 22.05.2020
Priority: Normal	Due date:
Assignee:	Estimated time: 0.00 hour
Category:	
Target version:	
Resolution: Won't fix	
Description	
<p>This is probably more of a distro packaging problem than strongswan's, but in fedora, when you install strongswan vpn and select "SmartCard" authentication, you actually expect smartcard to work. It seems like that the option doesn't enable pkcs11 module and you have to enable it by hand. This is counter-intuitive and a bad usability.</p> <p>Maybe ship with a file called /etc/strongswan/strongswan.d/charon-nm.conf with something like:</p> <pre>charon-nm { plugins { pkcs11 { modules { p11kit { load = yes path = /usr/lib64/p11-kit-proxy.so }}} openssl { fips_mode = 0 } } }</pre>	

History

#1 - 25.05.2020 10:59 - Tobias Brunner

- Status changed from New to Feedback

This is probably more of a distro packaging problem than strongswan's

I agree, I wouldn't want to have a hard dependency on a optional third party pkcs11 module.

you actually expect smartcard to work

That has never been the case.

It seems like that the option doesn't enable pkcs11 module and you have to enable it by hand.

Exactly.

This is counter-intuitive and a bad usability.

I guess, but on the other hand, it's flexible.

#2 - 30.09.2020 13:42 - Tobias Brunner

- Status changed from Feedback to Closed

- Resolution set to Won't fix