

pfSense - Bug #1535

Special Characters in IPsec PSK can cause problems

05/17/2011 11:24 AM - Jim Pingle

Status:	Closed	Start date:	05/17/2011
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	IPsec	Estimated time:	0.00 hour
Target version:	2.0	Affected Architecture:	All
Affected Version:	2.0		

Description

A customer reported that having any PSK with special characters caused problems with all mobile clients connecting and passing traffic properly.

Specifically the "!" character seems to be problematic, but may also be any of \$@*%.

Need to reproduce this and reject the character from the PSK in the GUI if necessary.

History

#1 - 05/17/2011 01:20 PM - Pierre POMES

Note: I am currently using '%', '@' and '.' as non-letter/digit character on a 1.2.3 pfSense system, with a Juniper remote endpoint.

So at least all of these are valid.

Pierre

#2 - 05/17/2011 01:32 PM - Chris Buechler

I've used a wide range of special characters too without any issues. Maybe a client side issue in this case? Or maybe specific to mobile clients.

#3 - 05/17/2011 01:58 PM - Jim Pingle

- Status changed from New to Feedback

A client-side issue seems more likely. I put special characters all over a PSK and I was still able to connect and pass traffic over a mobile client connection.

#4 - 05/19/2011 01:42 PM - Jim Pingle

- Status changed from Feedback to Closed

This was something else entirely, a red herring.