

pfSense - Bug #3742

SSH doesn't answer post-2.2 upgrade

07/06/2014 04:09 PM - Chris Buechler

Status:	Rejected	Start date:	07/06/2014
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Operating System	Estimated time:	0.00 hour
Target version:		Affected Version:	2.2
Plus Target Version:		Affected Architecture:	
Release Notes:			
<p>Description</p> <p>After upgrade from 2.1.4, on at least 32 bit, SSH is running properly but sends a RST back when attempting to connect to the port it should be using. When restarting it under Status>Services, it fails with:</p> <pre>Jul 6 16:12:57 php: sshd: New alert found: pfSense has started creating your SSH keys. SSH Startup will be delayed. Please note that reloading the filter rules and changes will be delayed until this operation is completed. Jul 6 16:12:58 php: sshd: New alert found: pfSense has completed creating your SSH keys. SSH is now started. Jul 6 16:12:58 sshd[12805]: Received signal 15; terminating. Jul 6 16:12:58 php: sshd: The command '/usr/sbin/sshd' returned exit code '255', the output was 'bad addr or host: <NULL> (hostname nor servname provided, or not known)' Jul 6 16:12:58 php: sshd: New alert found: SSHD failed to start.</pre> <p>The system had SSH keys from prior to the upgrade, it shouldn't have needed to generate new keys.</p>			

History

#1 - 07/07/2014 06:19 PM - Renato Botelho

What is the snapshot timestamp? I tested on Sun Jul 06 14:26:03 CDT 2014 and it's ok

About the sshd keys being regenerated, the code checks for all keys and if one of them doesn't exist it re-creates all of them. Since new types were added on 2.2 (ecdsa and ed25519), they are always missing and keys are re-generated. Maybe we should change it to re-create only missing keys.

#2 - 07/09/2014 03:10 AM - Chris Buechler

- Status changed from New to Rejected

root cause in [#3749](#)

#3 - 07/27/2015 11:10 PM - Chris Buechler

- Target version deleted (2.2)