

## pfSense - Bug #3111

### Passive FTP does not pass through pfSense with debug.pftpproxy=0 (default)

07/26/2013 08:59 AM - Jonathan Raffre

<b>Status:</b>	Resolved	<b>Start date:</b>	07/26/2013
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Affected Version:</b>	2.1
<b>Plus Target Version:</b>		<b>Affected Architecture:</b>	
<b>Release Notes:</b>			
<b>Description</b>			
<p>Since upgrade from 2.1-BETA to 2.1-RC0 7 Jun 2013 snapshot, passive ftp from LAN to WAN function from time to time : a CLI connection show that, sometimes, a 'ls' command hangs when using PASV, while it pass correctly on others tries.</p> <p>After investigation, it seems that the pftpproxy does not always add all the connections states concerning the passive ftp connection, those not added are blocked by the default block firewall rule.</p> <p>Bug also confirmed with last snapshot of today (2.1-RC0 (amd64) built on Thu Jul 25 16:29:49 EDT 2013 FreeBSD pfsense1.ccf-d-terresolidaire.org 8.3-RELEASE-p8 FreeBSD 8.3-RELEASE-p8 #1: Thu Jul 25 17:03:07 EDT 2013 root@snapshots-8_3-amd64.builders.pfsense.org:/usr/obj.pfSense/usr/pfSensesrc/src/sys/pfSense_SMP.8 amd64)</p>			

#### History

##### #1 - 07/26/2013 09:34 AM - Jonathan Raffre

As a test case, ftp.dd-wrt.com allow to exhibit the bug.

##### #2 - 07/28/2013 12:00 PM - Jonathan Raffre

Confirming the problem with pftpproxy, this appears only when removing the default allow LAN to any and replacing this with more specifics rules : I've been able to reproduce it on a clean install allowing only ports 21, 53, 80 and 443.

Leaving the default allow rule on LAN does not 'show' the problem.

##### #3 - 08/03/2013 06:50 PM - Jonathan Raffre

Bug no longer exists on latest snapshots following the revert of all latest patches on FTP Proxy.

##### #4 - 09/04/2013 10:34 AM - Chris Buechler

- Status changed from New to Resolved