

## pfSense - Feature #8257

### pfSense Diagnostics -> Packet Capture support for loopback interface

01/04/2018 06:47 PM - Alfred Barnat

<b>Status:</b>	Resolved	<b>Start date:</b>	01/04/2018
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Jim Pingle	<b>% Done:</b>	100%
<b>Category:</b>	Web Interface	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2.4.3		
<b>Description</b>			
I can't overstate how useful the GUI Packet Capture feature is for debugging all variety of networking issues, but it's missing an option to capture traffic on the loopback interface. This would be a very useful and, I believe, fairly simple feature to implement.			

#### Associated revisions

##### Revision 618faaf2 - 01/16/2018 10:07 AM - Jim Pingle

Add localhost to list of interfaces for packet capture. Implements #8257

##### Revision 99f41354 - 01/16/2018 10:07 AM - Jim Pingle

Add localhost to list of interfaces for packet capture. Implements #8257

(cherry picked from commit 618faaf26212de6d2d44627bbe41f0a683f34bed)

#### History

##### #1 - 01/04/2018 06:49 PM - Alfred Barnat

In particular, in order to debug a problem I was having with the HAProxy and Acme packages ([#7519](#)), I ultimately ended up having to just do this manually on the router. Not a big deal, but it may have short circuited a couple hours of debugging if I had just been able to try this directly from the GUI at an earlier point.

##### #2 - 01/16/2018 10:08 AM - Jim Pingle

- Project changed from *pfSense Packages* to *pfSense*
- Category set to *Web Interface*
- Assignee set to *Jim Pingle*
- Target version set to *2.4.3*

##### #3 - 01/16/2018 10:20 AM - Jim Pingle

- Status changed from *New* to *Feedback*
- % Done changed from *0* to *100*

Applied in changeset [618faaf26212de6d2d44627bbe41f0a683f34bed](#).

##### #4 - 01/26/2018 10:09 AM - James Snell

Tested build 2.4.3.a.20180126.0706

Navigated to Diagnostics -> Packet Capture

Localhost is available in interfaces list. Selected.

Click Start capture, Stop Capture, View Capture - Data displayed is captured localhost traffic.

Test PASSED, thanks!

**#5 - 02/15/2018 01:31 PM - Jim Pingle**

- *Status changed from Feedback to Resolved*