

pfSense - Bug #68

Dyndns for second WAN(opt1) does not work

08/31/2009 01:24 AM - GS FON

Status:	Resolved	Start date:	08/31/2009
Priority:	Normal	Due date:	
Assignee:		% Done:	100%
Category:	Dynamic DNS	Estimated time:	0.00 hour
Target version:	2.0	Affected Architecture:	
Affected Version:	2.0		

Description

There are two problems with the dyndns page.

1) When ever I make any changes (disable/enable, or anything at all) and click save, it takes an AWFUL long time. I don't know what is spinning in the background to cause it.

2) the ip address for my second WAN which is on opt1 is not detected.

dyndns for WAN is detected properly:

```
alix-pfsense:~# more /cf/conf/dyndns_wandyndns.cache
24.x.x.x:1251448583
```

dyndns if WAN2 is NOT detected properly:

```
alix-pfsense:~# more /cf/conf/dyndns_opt1dyndns.cache
:1251694941
```

Associated revisions

Revision 07a3b40b - 11/28/2009 06:19 PM - Scott Ullrich

Correctly determine the IP address for optional interfaces. Ticket #68

Revision f8cc63e7 - 11/29/2009 03:27 PM - Scott Ullrich

Revert commit and change back to dnsIf Ticket #68

Revision 7ae7a972 - 11/29/2009 08:54 PM - Ermal Luçi

Resolves #68 When checking for the secondary wan ip address curl is forced to go through the it for all traffic. This might mean that DNS fails. Resolve the checkip.dyndns.org ip outside of curl so it can be guaranteed that the traffic of curl will be just http and nothing else. This allows pfSense installation without internet access to work still since if gethostbyname fails now it just extracts the ip from the local interface. To be checked out is what behaviour this should give for CARPgit diff! (Write now surely it does the wrong thing!)

History

#1 - 11/28/2009 06:21 PM - Scott Ullrich

- Status changed from New to Feedback

Please try commit r07a3b40 or a new snapshot and report back.

#2 - 11/29/2009 12:18 PM - GS FON

I looked at the change revision and added the changes but it still did not work.

There was actually an error in the change which read:

```
$this->_dnsIP = get_interface_ip($this->_if);
```

I added a log_error debug log_error("!!! IP for interfance {\$dnsIf} - {\$this->_dnsIP}."); and found it did not produce the correct IP until I changed it back to

```
$this->_dnsIP = get_interface_ip($dnsIf);
```

The real error is when it goes into the update function, it seems like all the variables are lost. When I debug print out \$this->_dnsIP, it would be blank. I think that's where the real problem is.

Thanks!

#3 - 11/29/2009 02:55 PM - Chris Buechler

- *Category set to Dynamic DNS*
- *Status changed from Feedback to New*
- *Priority changed from High to Normal*

#4 - 11/30/2009 01:50 PM - Ermal Luçi

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

Applied in changeset [7ae7a9720fc06c6c24de29b50197b1d0b19de4ef](#).