

pfSense - Bug #11146

Domeneshop DDNS not updating cache IP

12/09/2020 09:07 AM - Idar Lund

Status:	Resolved	Start date:	12/09/2020
Priority:	Normal	Due date:	
Assignee:	Viktor Gurov	% Done:	100%
Category:	Dynamic DNS	Estimated time:	0.00 hour
Target version:	2.5.0	Affected Version:	2.5.0
Plus Target Version:		Affected Architecture:	
Release Notes:	Default		

Description

Background information: <https://redmine.pfsense.org/issues/10826> and <https://github.com/pfsense/pfsense/pull/4420>

Version: 2.5.0-DEVELOPMENT from today (9th December 2020).

The domeneshop DDNS is updating the IP at Domeneshop, but the service is not updating cache IP so that it becomes green in the pfsense webUI. Not sure what does the "updating cache file", but maybe it's not triggered because Domeneshop answers with an empty 204?

Here's log from both domeneshop and freedns:

Domeneshop:

```
Dec 9 15:34:20 php-fpm 2908 /services_dyndns_edit.php: Dynamic DNS: updatedns() starting
Dec 9 15:34:20 php-fpm 2908 /services_dyndns_edit.php: Dynamic DNS domeneshop (x.x.no): 8x.x.x.x8 extracted from
Check IP Service
Dec 9 15:34:20 php-fpm 2908 /services_dyndns_edit.php: Dynamic DNS (x.x.no): running get_failover_interface for wan.
found vtnet0
Dec 9 15:34:20 php-fpm 2908 /services_dyndns_edit.php: Dynamic DNS domeneshop (x.x.no): _update() starting.
Dec 9 15:34:21 php-fpm 2908 /services_dyndns_edit.php: Response Header: HTTP/2 204
Dec 9 15:34:21 php-fpm 2908 /services_dyndns_edit.php: Response Header: server: nginx
Dec 9 15:34:21 php-fpm 2908 /services_dyndns_edit.php: Response Header: date: Wed, 09 Dec 2020 14:34:21 GMT
Dec 9 15:34:21 php-fpm 2908 /services_dyndns_edit.php: Response Header:
Dec 9 15:34:21 php-fpm 2908 /services_dyndns_edit.php: Response Header:
Dec 9 15:34:21 php-fpm 2908 /services_dyndns_edit.php: Response Data:
Dec 9 15:34:21 php-fpm 2908 /services_dyndns_edit.php: Dynamic DNS domeneshop (x.x.no): _checkStatus() starting.
Dec 9 15:34:21 php-fpm 2908 /services_dyndns_edit.php:
```

FreeDNS:

```
Dec 9 15:38:47 php-fpm 2908 /services_dyndns_edit.php: Dynamic DNS: updatedns() starting
Dec 9 15:38:47 php-fpm 2908 /services_dyndns_edit.php: Dynamic DNS freedns (y.y.no): 8x.x.x.x8 extracted from Check IP
Service
Dec 9 15:38:47 php-fpm 2908 /services_dyndns_edit.php: Dynamic DNS (y.y.no): running get_failover_interface for wan.
found vtnet0
Dec 9 15:38:48 php-fpm 2908 /services_dyndns_edit.php: Dynamic DNS freedns (y.y.no): 8x.x.x.x8 extracted from Check IP
Service
Dec 9 15:38:48 php-fpm 2908 /services_dyndns_edit.php: Dynamic Dns (y.y.no): Current WAN IP: 8x.x.x.x8 No Cached IP
found.
Dec 9 15:38:48 php-fpm 2908 /services_dyndns_edit.php: DynDns (y.y.no): Dynamic Dns: cacheIP != wan_ip. Updating.
Cached IP: 0.0.0.0 WAN IP: 8x.x.x.x8 Initial update.
Dec 9 15:38:48 php-fpm 2908 /services_dyndns_edit.php: Dynamic DNS freedns (y.y.no): _update() starting.
Dec 9 15:38:50 php-fpm 2908 /services_dyndns_edit.php: Response Header: HTTP/1.1 200 OK
Dec 9 15:38:50 php-fpm 2908 /services_dyndns_edit.php: Response Header: Server: nginx
Dec 9 15:38:50 php-fpm 2908 /services_dyndns_edit.php: Response Header: Date: Wed, 09 Dec 2020 14:38:49 GMT
Dec 9 15:38:50 php-fpm 2908 /services_dyndns_edit.php: Response Header: Content-Type: text/plain;charset=UTF-8
Dec 9 15:38:50 php-fpm 2908 /services_dyndns_edit.php: Response Header: Transfer-Encoding: chunked
Dec 9 15:38:50 php-fpm 2908 /services_dyndns_edit.php: Response Header: Connection: keep-alive
Dec 9 15:38:50 php-fpm 2908 /services_dyndns_edit.php: Response Header: Vary: Accept-Encoding
Dec 9 15:38:50 php-fpm 2908 /services_dyndns_edit.php: Response Header: Cache-Control: no-store, no-cache,
must-revalidate
```

```
Dec 9 15:38:50 php-fpm 2908 /services_dyndns_edit.php: Response Header: Cache-Control: post-check=0, pre-check=0
Dec 9 15:38:50 php-fpm 2908 /services_dyndns_edit.php: Response Header: Pragma: no-cache
Dec 9 15:38:50 php-fpm 2908 /services_dyndns_edit.php: Response Header: Expires: Mon, 26 Jul 1997 05:00:00 GMT
Dec 9 15:38:50 php-fpm 2908 /services_dyndns_edit.php: Response Header: X-Cache: MISS
Dec 9 15:38:50 php-fpm 2908 /services_dyndns_edit.php: Response Header:
Dec 9 15:38:50 php-fpm 2908 /services_dyndns_edit.php: Response Header:
Dec 9 15:38:50 php-fpm 2908 /services_dyndns_edit.php: Response Data: Updated y.y.no to 8x.x.x.x8 in 0.029 seconds
Dec 9 15:38:50 php-fpm 2908 /services_dyndns_edit.php: Dynamic DNS freedns (y.y.no): _checkStatus() starting.
Dec 9 15:38:50 php-fpm 2908 /services_dyndns_edit.php: Dynamic DNS freedns (y.y.no): 8x.x.x.x8 extracted from Check IP
Service
Dec 9 15:38:50 php-fpm 2908 /services_dyndns_edit.php: phpDynDNS: updating cache file
/conf/dyndns_wanfreedns'y.y.no'1.cache: 8x.x.x.x8
Dec 9 15:38:50 php-fpm 2908 /services_dyndns_edit.php: phpDynDNS (y.y.no): (Success) IP Address Changed
Successfully!
```

Associated revisions

Revision f2b03cda - 12/14/2020 04:35 AM - Viktor Gurov

Domeneshop DynDNS correct return code check. Fixes #11146

History

#1 - 12/10/2020 12:09 AM - Viktor Gurov

Fix:

https://gitlab.netgate.com/pfSense/pfSense/-/merge_requests/83

#2 - 12/10/2020 06:47 AM - Idar Lund

Viktor Gurov wrote:

Fix:

https://gitlab.netgate.com/pfSense/pfSense/-/merge_requests/83

that was a really quick bugfix :)
will test this out tonight!

EDIT: I don't have access to your internal gitlab. How can I install this merge request to test it out?

#3 - 12/10/2020 09:05 AM - Jim Pingle

- Status changed from New to Pull Request Review

#4 - 12/12/2020 02:08 PM - Idar Lund

I would very much like to help out in testing the PR/MR, but I don't have access to your internal gitlab. Let me know if you want me to test it out.

#5 - 12/14/2020 04:35 AM - Renato Botelho

- Status changed from Pull Request Review to Feedback

- Assignee changed from Renato Botelho to Viktor Gurov

PR has been merged. Thanks!

#6 - 12/14/2020 04:45 AM - Viktor Gurov

- % Done changed from 0 to 100

Applied in changeset [f2b03cdafec3a3c54f311f53ce73b07a10fdece4](#).

#7 - 12/15/2020 02:09 AM - Idar Lund

- File *domeneshop dyndns working.png* added

Applied patch (f2b03cdafec3a3c54f311f53ce73b07a10fdece4) with "System/Patches" and can confirm that it's working.
Base image used: 2.5.0.a.20201214.0250

#8 - 12/15/2020 02:15 AM - Viktor Gurov

- Status changed from *Feedback* to *Resolved*

Files

Screenshot from 2020-12-09 15-45-30.png	35.2 KB	12/09/2020	Idar Lund
domeneshop dyndns working.png	31.2 KB	12/15/2020	Idar Lund