

## pfSense - Bug #11017

### Incorrect synchronizetoip value causing XMLRPC errors

10/30/2020 06:12 AM - Manuel Piován

<b>Status:</b>	Resolved	<b>Start date:</b>	10/30/2020
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Viktor Gurov	<b>% Done:</b>	0%
<b>Category:</b>	XMLRPC	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2.5.0	<b>Affected Version:</b>	2.4.5-p1
<b>Plus Target Version:</b>		<b>Affected Architecture:</b>	
<b>Release Notes:</b>	Default		

#### Description

install or updating stunnel 5.50\_5 was working on the previous version

Crash report begins. Anonymous machine information:

```
amd64
11.3-STABLE
FreeBSD 11.3-STABLE
#243 abf8cba50ce (RELENG_2_4_5): Tue Jun  2 17:53:37 EDT 2020    root@buildbot1-ny.netgate.com:/build/ce-crossbuild-245/obj/amd64/YNx4Qq3j/build/ce-crossbuild-245/sources/FreeBSD-src/sys/pfSense
```

Crash report details:

#### PHP Errors:

```
[30-Oct-2020 12:01:32 Europe/Rome] PHP Fatal error:  Uncaught XML_RPC2_InvalidUriException: Client URI 'https://:@:8443/xmlrpc.php' is not valid in /usr/local/share/pear/XML/RPC2/Client.php:167
```

Stack trace:

```
#0 /usr/local/share/pear/XML/RPC2/Backend/Php/Client.php(80): XML_RPC2_Client->__construct('https://:@:8443...', Array)
#1 /usr/local/share/pear/XML/RPC2/Client.php(238): XML_RPC2_Backend_Php_Client->__construct('https://:@:8443...', Array)
#2 /etc/inc/xmlrpc_client.inc(92): XML_RPC2_Client::create('https://:@:8443...', Array)
#3 /etc/inc/xmlrpc_client.inc(153): pfsense_xmlrpc_client->xmlrpc_internal('merge_installed...', Array, 100)
#4 /usr/local/pkg/stunnel.inc(237): pfsense_xmlrpc_client->xmlrpc_method('merge_installed...', Array, 100)
#5 /usr/local/pkg/stunnel.inc(216): stunnel_do_xmlrpc_sync('', '8443', 'https', '', '', 100)
#6 /usr/local/pkg/stunnel.inc(110): stunnel_sync_config()
#7 /etc/inc/pkg-utils.inc(770) : eval()'d code(1): stunnel_save()
#8 /etc/inc/pkg-utils.inc(770): eval()
#9 /etc/inc/pkg-utils.inc(863): eval_once('stunnel_save();')
#10 /etc in /usr/local/share/pear/XML/RPC2/Client.php on line 167
```

```
[30-Oct-2020 12:01:34 Europe/Rome] PHP Fatal error:  Uncaught XML_RPC2_InvalidUriException: Client URI 'https://:@:8443/xmlrpc.php' is not valid in /usr/local/share/pear/XML/RPC2/Client.php:167
```

Stack trace:

```
#0 /usr/local/share/pear/XML/RPC2/Backend/Php/Client.php(80): XML_RPC2_Client->__construct('https://:@:8443...', Array)
#1 /usr/local/share/pear/XML/RPC2/Client.php(238): XML_RPC2_Backend_Php_Client->__construct('https://:@:8443...', Array)
#2 /etc/inc/xmlrpc_client.inc(92): XML_RPC2_Client::create('https://:@:8443...', Array)
#3 /etc/inc/xmlrpc_client.inc(153): pfsense_xmlrpc_client->xmlrpc_internal('merge_installed...', Array, 100)
#4 /usr/local/pkg/stunnel.inc(237): pfsense_xmlrpc_client->xmlrpc_method('merge_installed...', Array, 100)
#5 /usr/local/pkg/stunnel.inc(216): stunnel_do_xmlrpc_sync('', '8443', 'https', '', '', 100)
#6 /usr/local/pkg/stunnel.inc(110): stunnel_sync_config()
#7 /etc/inc/pkg-utils.inc(707) : eval()'d code(1): stunnel_save()
```

```
#8 /etc/inc/pkg-utils.inc(707): eval()
#9 /etc/rc.start_packages(63): sync_package('stunnel')
#10 {main}
    t in /usr/local/share/pear/XML/RPC2/Client.php on line 167
[30-Oct-2020 12:03:00 Europe/Rome] PHP Fatal error:  Uncaught XML_RPC2_InvalidUriException: Client
URI 'https://:@:8443/xmlrpc.php' is not valid in /usr/local/share/pear/XML/RPC2/Client.php:167
Stack trace:
#0 /usr/local/share/pear/XML/RPC2/Backend/Php/Client.php(80): XML_RPC2_Client->__construct('https:
//:@:8443...', Array)
#1 /usr/local/share/pear/XML/RPC2/Client.php(238): XML_RPC2_Backend_Php_Client->__construct('https
://:@:8443...', Array)
#2 /etc/inc/xmlrpc_client.inc(92): XML_RPC2_Client::create('https://:@:8443...', Array)
#3 /etc/inc/xmlrpc_client.inc(153): pfsense_xmlrpc_client->xmlrpc_internal('merge_installed...', A
rray, 100)
#4 /usr/local/pkg/stunnel.inc(237): pfsense_xmlrpc_client->xmlrpc_method('merge_installed...', Arr
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#5 /usr/local/pkg/stunnel.inc(216): stunnel_do_xmlrpc_sync('', '8443', 'https', '', '', 100)
#6 /usr/local/pkg/stunnel.inc(110): stunnel_sync_config()
#7 /etc/inc/pkg-utils.inc(770) : eval()'d code(1): stunnel_save()
#8 /etc/inc/pkg-utils.inc(770): eval()
#9 /etc/inc/pkg-utils.inc(863): eval_once('stunnel_save();')
#10 /etc in /usr/local/share/pear/XML/RPC2/Client.php on line 167

No FreeBSD crash data found.
```

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## Associated revisions

### Revision 1c3a5b0b - 11/04/2020 09:06 AM - Viktor Gurov

HA sync synchronizetoip input validation. Issue #11017

### Revision bf9d8809 - 11/05/2020 08:37 AM - Viktor Gurov

HA Sync input validation message fix. Issue #11017

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## History

### #1 - 10/30/2020 06:13 AM - Manuel Piovan

<https://forum.netgate.com/topic/157998/error-installing-stunnel-package>  
[https://forum.netgate.com/topic/158001/upgrade-from-2-4-4p3-to-2-4-5\\_1-php-error/](https://forum.netgate.com/topic/158001/upgrade-from-2-4-4p3-to-2-4-5_1-php-error/)  
[https://forum.netgate.com/topic/158008/nrpe-3-1\\_3-not-working-on-secondary-carp-ha-firewall](https://forum.netgate.com/topic/158008/nrpe-3-1_3-not-working-on-secondary-carp-ha-firewall)

### #2 - 10/30/2020 09:53 AM - Manuel Piovan

noticed now but can be the same reason as/a duplicate of  
<https://redmine.pfsense.org/issues/11014>

### #3 - 11/04/2020 08:37 AM - Viktor Gurov

- Project changed from pfSense Packages to pfSense
- Subject changed from stunnel 5.50\_5 Crash report begins on install to incorrect synchronizetoip value causes XMLRPC errors
- Category changed from stunnel to High Availability

`synchronizetoip` input validation to avoid XMLRPC errors:  
[https://gitlab.netgate.com/pfSense/pfSense/-/merge\\_requests/34](https://gitlab.netgate.com/pfSense/pfSense/-/merge_requests/34)

### #4 - 11/04/2020 09:07 AM - Renato Botelho

- Status changed from New to Feedback
- Assignee set to Viktor Gurov
- Target version set to 2.5.0

PR has been merged. Thanks!

**#5 - 11/05/2020 12:06 AM - Viktor Gurov**

error message fix:

[https://gitlab.netgate.com/pfSense/pfSense/-/merge\\_requests/36](https://gitlab.netgate.com/pfSense/pfSense/-/merge_requests/36)

**#6 - 11/05/2020 08:38 AM - Renato Botelho**

PR has been merged. Thanks!

**#7 - 11/05/2020 02:03 PM - Danilo Zrenjanin**

- *Status changed from Feedback to Resolved*

Tested the patch on 2.4.5-p1. It works fine.

**#8 - 11/10/2020 01:30 PM - Jim Pingle**

- *Subject changed from incorrect synchronizetoip value causes XMLRPC errors to Incorrect synchronizetoip value causing XMLRPC errors*

- *Category changed from High Availability to XMLRPC*