

## pfSense Packages - Bug #6527

### Squid 3.5 - Deprecated "ssl\_bump server-first all" don't allow SNI in transparent mode with HTTPS/SSL Interception

06/23/2016 08:51 PM - Michael Epstein

<b>Status:</b>	Resolved	<b>Start date:</b>	06/23/2016
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	100%
<b>Category:</b>	Squid	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2.4.0	<b>Affected Architecture:</b>	
<b>Affected Version:</b>	All		

#### Description

As described in the squid wiki, "ssl\_bump server-first all" is deprecated in squid 3.5+

[http://wiki.squid-cache.org/ConfigExamples/Intercept/SslBumpExplicit#Squid\\_Configuration\\_File](http://wiki.squid-cache.org/ConfigExamples/Intercept/SslBumpExplicit#Squid_Configuration_File)

For proper SNI detection you must use for example:

```
acl step1 at_step SslBump1
```

```
ssl_bump peek step1  
ssl_bump bump all
```

I test this configuration in "Custom ACLS (Before Auth)" with Squid 3.5, transparent mode on and HTTPS/SSL Interception on and everything is working great. With "ssl\_bump server-first all" SNI isn't working.

#### History

##### #1 - 06/23/2016 09:02 PM - Chris Buechler

- Target version deleted (2.3.2)

- Affected Version changed from 2.3.2 to All

##### #2 - 06/23/2016 10:38 PM - Michael Epstein

Edited in order to add more information about ssl peek and splice

<http://wiki.squid-cache.org/Features/SslPeekAndSplice>

##### #3 - 12/27/2016 06:21 PM - Kill Bill

<https://github.com/pfsense/FreeBSD-ports/pull/242>

Kindly test and report back either here, and/or @ <https://forum.pfsense.org/index.php?topic=123160.0>

##### #4 - 01/04/2017 12:13 PM - Renato Botelho

- Status changed from New to Feedback

- Target version set to 2.4.0

- % Done changed from 0 to 100

PR has been merged to 2.4.0 and 2.3.3 snapshots

##### #5 - 01/13/2017 12:14 PM - Jim Pingle

- Status changed from Feedback to Resolved