

## strongSwan - Bug #1213

After upgrade from 5.3.3 to 5.3.4 only one connection is possible, charon: 00[DMN] waiting for signal failed: Interrupted system call

20.11.2015 10:20 - Michael Stiller

<b>Status:</b>	Closed	<b>Start date:</b>	20.11.2015
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Tobias Brunner	<b>Estimated time:</b>	0.00 hour
<b>Category:</b>	charon	<b>Resolution:</b>	Fixed
<b>Target version:</b>	5.3.5		
<b>Affected version:</b>	5.3.4		

**Description**

Just upgraded from 5.3.3 where everything was working to 5.3.4. Now after one connection (which is successful) no other connections are possible.  
Noticed this log line which only appears using 5.3.4:

```
Nov 20 08:19:20 ip-172-31-20-201 charon: 00[DMN] waiting for signal failed: Interrupted system call
```

ipsec statusall shows no output after the successful connection, if you try to reinitiate a connection with ipsec up conn it exits with exitcode 7.  
The config was not changed after upgrade. Packages were build on Ubuntu 14.04.3 LTS exactly the same way as 5.3.3 which works. Installed packages are:

```
ii libstrongswan                    5.3.4-0-2scale          amd64          strongS
wan utility and crypto library
ii strongswan                      5.3.4-0-2scale          all            IPsec V
PN solution metapackage
ii strongswan-ike                  5.3.4-0-2scale          amd64          strongS
wan Internet Key Exchange (v2) daemon
ii strongswan-plugin-eap-radius    5.3.4-0-2scale          amd64          strongS
wan plugin for EAP interface to a RADIUS server
ii strongswan-plugin-openssl      5.3.4-0-2scale          amd64          strongS
wan plugin for OpenSSL
ii strongswan-plugin-xauth-generic 5.3.4-0-2scale          amd64          strongS
wan plugin for the generic XAuth backend
ii strongswan-starter              5.3.4-0-2scale          amd64          strongS
wan daemon starter and configuration file parser
```

Running kernel version is 3.13.0-66-generic, version was build on this machine.  
Config was not changed between 5.3.3 and 5.3.4, no differences in /etc/strongswan.d/. The only thing which is configured in /etc/strongswan.d/charon is eap-radius.conf.

### Associated revisions

#### Revision 88b85e02 - 23.11.2015 11:37 - Tobias Brunner

sigwaitinfo() may fail with EINTR if interrupted by an unblocked signal not in the set

Fixes #1213.

### History

#### #1 - 20.11.2015 10:24 - Tobias Brunner

- Tracker changed from Issue to Bug
- Status changed from New to Feedback
- Target version set to 5.3.5

Yes, noticed this too yesterday. Has been addressed with the patch in the *1213-sigwaitinfo-eintr* branch.

**#2 - 23.11.2015 11:40 - Tobias Brunner**

- *Description updated*
- *Category set to charon*
- *Assignee set to Tobias Brunner*
- *Resolution set to Fixed*

I've merged the fix to master.

**#3 - 26.11.2015 13:07 - Tobias Brunner**

- *Status changed from Feedback to Closed*

**Files**

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statusall.txt	1.69 KB	20.11.2015	Michael Stiller
charon.conf	7.52 KB	20.11.2015	Michael Stiller
ipsec.conf	760 Bytes	20.11.2015	Michael Stiller
strongswan.conf	281 Bytes	20.11.2015	Michael Stiller