

IPSEC reconnect problem

Source: <http://linux.derkeiler.com/Mailing-Lists/Debian/2003-08/5863.html>

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Date: 08/31/03

To: <debian-user@lists.debian.org>
Date: Sun, 31 Aug 2003 16:33:47 +0200

Hi,

i try to setup an freeswan tunnel. Everything works fine, both freeswan server are connected via pppoe and i can successfully establish the tunnel. I configured freeswan with uniqueids=yes, so i thought, if i reboot one machine, it must be automatic reconnect (uniqueids) but it doesn't. One side is connected via static ip and one via dynamic ip. I Also have an entry in /etc/ppp/ip-up.d/ipsec to start and in /etc/ppp/ip-down.d/ipsec to stop ipsec.

What made i wrong?

Thanks in advance.

Here are my config files:
ipsec.conf

Side A: Side B:

```
config setup config setup
  interfaces=%defaultroute interfaces=%defaultroute
  klipsdebug=none klipsdebug=none
  plutodebug=none plutodebug=none
  plutoload=%search plutoload=%search
  plutostart=%search plutostart=%search
  uniqueids=yes uniqueids=yes
```

```
conn %default conn %default
  keyingtries=0 keyingtries=0
  type=tunnel type=tunnel
  auth=esp auth=esp
  esp=3des-sha1-69 esp=3des-sha1-69
  authby=secret authby=secret
  ikelifetime=1h ikelifetime=1h
  keylife=1h keylife=1h
  keyexchange=ike keyexchange=ike
```

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```
pfs=no pfs=no  
left=%defaultroute left=%defaultroute  
leftsubnet=192.168.82.0/24 leftsubnet=192.168.81.0/24  
leftid=@intern.home.de leftid=@intern.work.de
```

```
conn home2work  
right=xx.dyndns.org right=yy.yy.yy.yy  
rightsubnet=192.168.81.0/24 rightsubnet=192.168.82.0/24  
rightid=@intern.work.de rightid=@intern.home.de  
auto=start auto=start
```

```
ipsec.secrets Side A:  
@intern.home.de @intern.work.de : PSK "secretkey"
```

```
ipsec.secrets Side B:  
@intern.work.de @intern.home.de : PSK "secretkey"
```

```
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