

## pfSense - Bug #4275

### ASN.1 DN needs double quotes in config file

01/24/2015 09:48 AM - Michel Zehnder

<b>Status:</b>	Resolved	<b>Start date:</b>	01/24/2015
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	100%
<b>Category:</b>	IPsec	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2.2.1	<b>Affected Version:</b>	2.2
<b>Plus Target Version:</b>		<b>Affected Architecture:</b>	
<b>Release Notes:</b>	Default		

#### Description

Upon upgrade of 2.1.5 to 2.2, strongswan did not start and quit with the following message:

```
Jan 24 16:12:39 ipsec_starter73005: unable to start strongSwan -- fatal errors in config
Jan 24 16:12:39 ipsec_starter73005: invalid config file '/var/etc/ipsec/ipsec.conf'
Jan 24 16:12:39 ipsec_starter73005: /var/etc/ipsec/ipsec.conf:19: syntax error, unexpected EQ [=]
Jan 24 16:12:39 ipsec_starter73005: Starting strongSwan 5.2.1 IPsec [starter]...
```

Line 19 of ipsec.conf is:

```
leftid = C=CH/ST=Aargau/L=Baden/O=TechFreak/emailAddress=XXX/CN=vpn.example.com
```

After changing the ASN.1 DN in the GUI and adding double quotes (") to the value:

```
"C=CH/ST=Aargau/L=Baden/O=TechFreak/emailAddress=XXX/CN=vpn.example.com"
```

this started to work again, and strongswan bootet up.

This should be checked in the GUI and automatically added to the value saved in the config file.

#### Associated revisions

##### Revision 99df898e - 01/28/2015 02:24 PM - Ermal Luçi

Fixes #4275 use double quotes on asn1dn specification so strongswan properly interprets it

##### Revision b50baf79 - 01/28/2015 02:26 PM - Ermal Luçi

Fixes #4275 use double quotes on asn1dn specification so strongswan properly interprets it

#### History

##### #1 - 01/27/2015 03:15 AM - Chris Buechler

- Status changed from New to Confirmed
- Affected Architecture added
- Affected Architecture deleted (amd64)

##### #2 - 01/28/2015 02:26 PM - Ermal Luçi

- Status changed from Confirmed to Feedback

##### #3 - 01/28/2015 02:30 PM - Ermal Luçi

- % Done changed from 0 to 100

Applied in changeset [99df898e0c5fd8533d234bbb7846b89d9097a424](#).

##### #4 - 01/28/2015 02:30 PM - Ermal Luçi

Applied in changeset [b50baf79f18b21454dad25819d3a6656caf2abcc](#).

**#5 - 03/03/2015 11:32 PM - Chris Buechler**

- *Status changed from Feedback to Resolved*

fixed