

strongSwan - Feature #218

strongSwan with PSK and iPhone

23.08.2012 16:12 - ivo neer

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|---|----------------|------------------------|------------|
| Status: | Closed | Start date: | 23.08.2012 |
| Priority: | Normal | Due date: | |
| Assignee: | Tobias Brunner | Estimated time: | 0.00 hour |
| Category: | documentation | | |
| Target version: | 5.0.1 | | |
| Resolution: | Invalid | | |
| Description | | | |
| Dear Swans | | | |
| I have found a blog that claims that strongSwan will work with iPhone using PreSharedKeys based on IPSEC only: http://www.hosthop.com/hop/knowledgebase/21/StrongswanorOpenswan-Pure-IPSEC-Tunnel-Configuration-for-iPhone-and-Similar-Devices.html | | | |
| Unfortunately, I've been to stupid to get this working with strongSwan 5.x on Ubuntu. Could you please confirm or negate if PSK and iPhone could work? In your wiki you describe a certificate-based iOS sample, could you please add a PSK-Sample aswell? | | | |
| Kind regards Ivo Neer | | | |

History

#1 - 23.08.2012 16:51 - Tobias Brunner

- Status changed from New to Feedback
- Assignee set to Tobias Brunner

Try to start with the config given [on our wiki](#). To use it with a PSK instead of certificates use

```
authby=xauthpsk
```

and remove the left|rightcert arguments. Then configure the PSK in [ipsec.secrets](#) like so

```
: PSK "yourpsk"
```

On the iPhone, instead of selecting *Use Certificate*, just type in the PSK in the *Shared Secret* field (the *Group Name* field stays empty).

#2 - 23.08.2012 20:42 - ivo neer

it works, thanks a lot!

#3 - 06.09.2012 15:37 - Tobias Brunner

- Category set to documentation
- Status changed from Feedback to Closed
- Resolution set to Invalid