**strongSwan - Feature #1403**

**Android: Ability to specify an identity when using EAP-TLS certs**

13.04.2016 17:04 - Sylvain Munaut

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
<td>Due date:</td>
<td></td>
</tr>
<tr>
<td>Assignee:</td>
<td>Tobias Brunner</td>
<td>Estimated time:</td>
<td>0.00 hour</td>
</tr>
<tr>
<td>Category:</td>
<td>android</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Target version:</td>
<td>5.5.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Resolution:</td>
<td>Fixed</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Description**

In the Android client, currently, the identity used for "leftid" is the full DN of the certificate used.

However it would be useful to have a choice here to either:
- Use full DN (current behavior)
- Take the SubjAltName EMAIL if it exists.
- Specify one

**Associated revisions**

Revision 5b85df67 - 02.05.2016 18:39 - Tobias Brunner

Merge branch 'android-gui-updates'

Removes the progress dialogs while connecting/disconnecting, updates the VPN profile editor (floating labels, helper texts) and allows configuration of the remote identity (disables loose identity matching), and selection of the local identity if certificates are used.

Also fixes an issue when redirected during IKE_AUTH and increases the NAT-T keepalive interval.

Fixes #1403.

**History**

#1 - 02.05.2016 18:45 - Tobias Brunner

- Category set to android
- Status changed from New to Closed
- Assignee set to Tobias Brunner
- Target version set to 5.5.0
- Resolution set to Fixed

In the Android client, currently, the identity used for "leftid" is the full DN of the certificate used.

However it would be useful to have a choice here to either:
- Use full DN (current behavior)
- Take the SubjAltName EMAIL if it exists.

This will be possible with the next version of the app.

- Specify one

I'm not sure how much sense it makes to set an identity that is not confirmed by the certificate, so the GUI currently provides no option to freely configure a local identity.