

strongSwan - Issue #629

Wildcard certs not accepted by Android client

29.06.2014 17:41 - Carl Hörberg

Status: Closed	
Priority: Normal	
Assignee:	
Category: charon	
Affected version: 5.1.3	Resolution: Won't fix
Description If you provide a wildcard cert the Android client won't accept it as valid.	
Related issues: Related to Issue #794: Wildcard Cert Cannot be Match Closed Has duplicate Issue #1180: Android client supports pan-domain certificate ? Closed 28.10.2015	

History

#1 - 30.06.2014 11:30 - Tobias Brunner

- Status changed from New to Feedback

If you provide a wildcard cert the Android client won't accept it as valid.

That's on purpose. strongSwan does not match identities of type *ID_FQDN* (fully qualified domain names) against the subject distinguished name (DN) of a certificate. So even if the DN would not contain a wildcard but instead would end with *CN=vpn.84codes.com* this wouldn't work. That is, the host name of the gateway must be contained in a *subjectAltName* extension in the certificate, otherwise there won't be a match.

#2 - 07.07.2015 16:15 - Tobias Brunner

- Related to Issue #794: Wildcard Cert Cannot be Match added

#3 - 28.10.2015 10:30 - Tobias Brunner

- Has duplicate Issue #1180: Android client supports pan-domain certificate ? added

#4 - 27.05.2017 17:13 - Noel Kuntze

- Category changed from android to charon

- Status changed from Feedback to Closed

- Resolution set to Won't fix

Files

charon.log	23.5 KB	29.06.2014	Carl Hörberg
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