strongSwan - Feature #3422
Allow multiple local.id to be specified in a single connection?
23.04.2020 09:46 - Glen Huang

Status: Feedback
Priority: Normal
Assignee: 
Category: 
Target version: 
Resolution: 

Start date: 23.04.2020
Due date: 
Estimated time: 0.00 hour

Description
I have a StrongSwan server that wants to accept clients that can send different IDr. Due to local.id not being a list, I currently have to create separate connections for each IDr value. I cannot leave local.id out to accept any kind of IDr; because I have cacerts setting in remote that should match the corresponding IDr.

Is there any way I can merge local.id values and just specify a single connection?

Apart from wasting resource, having multiple connections make some connection management very complicated.

History
#1 - 23.04.2020 11:53 - Tobias Brunner
- Status changed from New to Feedback

Is there any way I can merge local.id values and just specify a single connection?

Currently not.

Apart from wasting resource, having multiple connections make some connection management very complicated.

You can use section referencing or includes to simplify configuration if multiple configs differ only slightly.

#2 - 23.04.2020 12:07 - Glen Huang

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Since it's in the swanctl doc and not in the vici protocol manual, am I correct to assume that it's only implemented as a syntactic sugar in swanctl and not something that can be transferred on the wire?

#3 - 23.04.2020 13:19 - Tobias Brunner

Since it's in the swanctl doc and not in the vici protocol manual, am I correct to assume that it's only implemented as a syntactic sugar in swanctl and not something that can be transferred on the wire?

Yep.