

strongSwan - Feature #878

Support for remote ranges in transport mode

06.03.2015 06:33 - Stan P

Status:	Closed	Start date:	06.03.2015
Priority:	Normal	Due date:	
Assignee:	Tobias Brunner	Estimated time:	0.00 hour
Category:	libcharon		
Target version:	5.3.3		
Resolution:	Fixed		
Description			
<p>I'd like to use strongswan in a scenario where remote end can be specified as a range in the transport mode/esp. The scenario is to allow transparent encryption to a range of hosts without configuring each pair separately. Traps should handle encryption to hosts which match the range and authenticate properly.</p> <p>I believe there was a test done with a similar scenario before in the trap-any branch: http://git.strongswan.org/?p=strongswan.git;a=shortlog:h=refs/heads/trap-any</p> <p>There was also a post about openhrp with racoon/strongswan which enables a similar configuration as far as I understand: http://t57773.network-vpn-strongswan-development.networkforums.info/dynamic-multipoint-vpn-openhrp-with-strongswan-t57773.html</p> <p>It would be great if that feature was officially implemented.</p> <p>Config expected to run such case:</p> <pre>conn %default forceencaps=no type=transport mobike=no authby=psk keyexchange=ikev2 conn multiple-hosts left=w.x.y.1 right=w.x.y.z/24 auto=route</pre>			
Related issues:			
Related to Feature #196: Add support for right=%any (for auto=route)		Closed	18.06.2012

History

#1 - 06.03.2015 10:35 - Tobias Brunner

- Related to Feature #196: Add support for right=%any (for auto=route) added

#2 - 19.08.2015 12:00 - Tobias Brunner

- Category set to libcharon
- Status changed from New to Closed
- Assignee set to Tobias Brunner
- Target version set to 5.3.3
- Resolution set to Fixed

See [#196-6](#) for details.