

pfSense - Bug #9243

IPsec ID type keyid not explicitly set

01/01/2019 05:36 PM - Christian Merges

Status:	Resolved	Start date:	01/01/2019
Priority:	Normal	Due date:	
Assignee:	Jim Pingle	% Done:	100%
Category:	IPsec	Estimated time:	0.00 hour
Target version:	2.4.5	Affected Version:	2.4.4_1
Plus Target Version:		Affected Architecture:	
Release Notes:	Default		

Description

Identifier type is set to "Key ID tag" on both sides. Sonicwall says in log: "VPN Policy: Local ID type: KEY ID; Remote ID type: FQDN"

IKEv1 main mode PSK.

Associated revisions

Revision 3a73fc74 - 08/28/2019 12:57 PM - Jim Pingle

IPsec ID type parsing changes. Fixes #9243

- Move code to function to avoid unnecessary duplication of code
- Clean up the logic to avoid further redundancies
- Set keyid type to be quoted and to have its type prefixed

Revision 8c501800 - 09/18/2019 10:36 AM - Jim Pingle

IPsec ID type parsing changes. Fixes #9243

- Move code to function to avoid unnecessary duplication of code
- Clean up the logic to avoid further redundancies
- Set keyid type to be quoted and to have its type prefixed

(cherry picked from commit 3a73fc74ca54b1167fbecfb679d0e634f5f1ab2e)

History

#1 - 08/19/2019 02:36 PM - Jim Pingle

- Subject changed from IPsec Connection to SonicWall to IPsec ID type keyid not explicitly set

- Target version set to 2.5.0

In fixing [#4811](#) (and [#4792](#)) the prefix was dropped from keyid identifiers, see [d44e7dc081d01eb106cbc5d4871a88b683ee3b9e](#)

It looks like the prefix needs to come back, at least as an option. Otherwise it puts the ID in as-is, and strongSwan appears to assume it's an FQDN based on context.

#2 - 08/27/2019 03:36 PM - Jim Pingle

- Assignee set to Jim Pingle

#3 - 08/28/2019 01:05 PM - Jim Pingle

- Status changed from New to Feedback

- % Done changed from 0 to 100

Applied in changeset [3a73fc74ca54b1167fbecfb679d0e634f5f1ab2e](#).

#4 - 12/02/2019 03:47 PM - Jim Pingle

- Target version changed from 2.5.0 to 2.4.5

#5 - 12/20/2019 01:40 PM - Jim Pingle

- Status changed from Feedback to Resolved

Keyid now has the appropriate prefix, and works as expected on 2.4.5.a.20191220.0501

```
rightid = "keyid:abc123"
```