strongSwan - Bug #745

5.2.1 updown script not running

22.10.2014 06:29 - K H Jeng

Status:	Closed		**Start date:**	22.10.2014
Priority:	Normal		**Due date:**	
Assignee:	Martin Willi		**Estimated time:**	0.00 hour
Category:	libcharon			
Target version:	5.2.2			
Affected version:	5.2.1		**Resolution:**	Fixed

Description
Hi When 5.2.0 work fine but 5.2.1 did not work updown script the log is **[charon: 14[CHD] updown: /bin/sh: strongswan: command not found]** what is wrong?

Associated revisions

Revision 4736ba06 - 22.10.2014 14:53 - Martin Willi

updown: Explicitly pass caller PATH to updown script

When invoking /bin/sh, its default PATH is used. On some systems, that does
not include the PATH where the ipsec script is installed, as charon is invoked
with a custom PATH. Explicitly setting the PATH of charon should fix this
case, properly invoking the (default) updown script.

Fixes #745.

History

#1 - 22.10.2014 06:48 - K H Jeng

K H Jeng wrote:

> Hi
> When 5.2.0 work fine but 5.2.1 did not work updown script
> the log is **[charon: 14[CHD] updown: /bin/sh: strongswan: command not found]**
> what is wrong?

When i Test copy 5.2.0[/src/libcharon/plugins/updown/updown_listener.c] to 5.2.1[/src/libcharon/plugins/updown/updown_listener.c]
and recompile [5.2.1] then work fine.
so I think the file 5.2.1 version[/src/libcharon/plugins/updown/updown_listener.c] is bone bug
Check it .
Thanks

#2 - 22.10.2014 12:18 - Martin Willi

- Status changed from New to Assigned

- Assignee set to Martin Willi

Hi,

There have been some larger changes to the updown invocation code. To analyze the bug, please let us know:

- What your leftupdown/leftfirewall configuration is
- On what OS you are running strongSwan

Regards
Martin

#3 - 22.10.2014 14:34 - K H Jeng

Martin Willi wrote:

> Hi,

There have been some larger changes to the updown invocation code. To analyze the bug, please let us know:

- What your leftupdown/leftfirewall configuration is
- On what OS you are running strongSwan

Regards
Martin

Hi
#cat ipsec.conf
config setup
cachecrls=yes
uniqueids=yes

conn VPN-IKE
inactivity = 600s
keyexchange=ikev1
authby=xauthpsk
xauth=server
left=%defaultroute
leftsubnet=0.0.0.0/0
leftfirewall=yes
right=%any
rightsubnet=10.7.0.0/24
rightsourceip=%radius
auto=add

did not leftupdown define, only leftfirewall=yes
the log is display when user connect

My OS is CentOS 32bit
#strongswan --version
Linux strongSwan U5.2.1/K2.6.32-220.el6.i686
Thanks

#4 - 22.10.2014 14:58 - Martin Willi

Thanks for the feedback. Most likely your /bin/sh default PATH does not include the strongswan/ipsec script, hence the invocation fails.

I don't have a CentOS installation, but please try the referenced patch. It passes charons PATH to the updown script; as long as you have a proper PATH set for charon, it should be available to the invoked shell as well.

Regards
Martin

#5 - 22.10.2014 17:09 - K H Jeng

Martin Willi wrote:

> Thanks for the feedback. Most likely your /bin/sh default PATH does not include the strongswan/ipsec script, hence the invocation fails.
>
> I don't have a CentOS installation, but please try the referenced patch. It passes charons PATH to the updown script; as long as you have a proper PATH set for charon, it should be available to the invoked shell as well.
>
> Regards
> Martin

Thanks
work Fine with your patch

#6 - 22.10.2014 17:39 - Martin Willi

- Tracker changed from Issue to Bug

- Category set to libcharon

- Status changed from Assigned to Closed

- Target version set to 5.2.2

- Resolution set to Fixed

work Fine with your patch

Great. Thanks for testing, merged to master.

Regards
Martin

#7 - 22.12.2014 09:34 - Tobias Brunner

- Subject changed from 5.2.1 updown script not runnind to 5.2.1 updown script not running