strongSwan - Feature #195

Please add initscripts for linux systems not using systemd

14.06.2012 15:43 - Pavel Šimerda

Status:	Closed		**Start date:**	14.06.2012
Priority:	Normal		**Due date:**	
Assignee:	Tobias Brunner		**Estimated time:**	0.00 hour
Category:				
Target version:				
Resolution:	No change required			

Description
In Fedora 16/17, we are using systemd, but in EPEL (Enterprise Linux), there is still upstart with sysvinit-style initscripts. This is the exact patch we use. It will probably need to be adjusted with respect to #194.

Related issues:			
Related to Bug #194: Please allow simple renaming of files colliding with Ope...		**Closed**	**14.06.2012**

History

#1 - 19.06.2012 14:57 - Pavel Šimerda

- File strongswan-init.patch added

New version of the patch. Still requires changes to integrate well with configurable name as in #194.

#2 - 19.06.2012 21:18 - Pavel Šimerda

Worth adding to 5.0.0 roadmap?

#3 - 20.06.2012 09:38 - Tobias Brunner

- Status changed from New to Feedback

- Assignee set to Tobias Brunner

I'm not sure about that. The problem is that most SysV init scripts will vary from distribution to distribution. For instance the functions sourced here from /etc/rc.d/init.d/functions are not available on Debian/Ubuntu based systems (there is no /etc/rc.d there, and /etc/init.d/functions does not exist either).

What could work is perhaps an init script based on the LSB Core Specs, which uses standardized functions provided in /lib/lsb/init-functions. Not sure what Fedora's point of view is on this. At least their packaging doc does not explicitly say if LSB based scripts can be used directly.

Anyway, you as package maintainer choose the variable parts (paths etc. including #194) so writing an appropriate init script fitting the respective distribution should be easy to do (and only needs to be done once, unless the distribution changes their requirements).

There is not much gain in an upstream init script if it has to be modified to make it fit the requirements of specific distributions.

#4 - 09.07.2012 01:10 - Pavel Šimerda

- File strongswan-init.patch added

Hi again,

I'm attaching a reworked patch that uses autoconf to preprocess the initscript. This patch also simplifies the Makefile.am of init/systemd. If you don't like something in the patch, feel free to remove it or change it.

I didn't have opportunity for any real testing, yet.

#5 - 09.07.2012 02:24 - Pavel Šimerda

- File strongswan-init.patch added

First tests revealed broken variable substitution. Fix attached.

#6 - 15.03.2014 23:28 - Pavel Šimerda

Patch removed from downstream, a simple initscript is now carried by epel6 package. Please close.

#7 - 17.03.2014 10:38 - Tobias Brunner

- Status changed from Feedback to Closed

- Resolution set to No change required

Files

strongswan-init.patch	2.49 KB	14.06.2012	Pavel Šimerda
strongswan-init.patch	2.43 KB	19.06.2012	Pavel Šimerda
strongswan-init.patch	5.38 KB	08.07.2012	Pavel Šimerda
strongswan-init.patch	5.83 KB	09.07.2012	Pavel Šimerda