Ruby master - Feature #2454
OpenSSL has no maintainer
12/08/2009 12:54 AM - naruse (Yui NARUSE)

<table>
<thead>
<tr>
<th>Status</th>
<th>Rejected</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee</td>
<td>matz (Yukihiro Matsumoto)</td>
</tr>
<tr>
<td>Target version</td>
<td>2.0.0</td>
</tr>
</tbody>
</table>

**Description**

=begin
OpenSSL is famous security library and Ruby has a wrapper for it. But it has no maintainer now. We, aren't familiar with this security related library, don't want maintain this. This situation prevent merging path for OpenSSL 1.0 and other requests.

So anyone can maintain ext.openssl or review patches for ext.openssl?
=end

**History**

#1 - 12/08/2009 03:13 AM - csaunders (Chris Saunders)

=begin
I am rather interested in Cryptography and have used this library before and found the documentation rather lacking.

I would be interested in picking this project up though I am having some issues.

I've tried checking out the code through here:
http://savannah.nongnu.org/projects/rubypki/

I keep getting errors when I try to checkout using `git cvsimport` or by using cvs.

Anyone having similar problems and or suggestions?
=end

#2 - 12/08/2009 03:23 AM - dbussink (Dirkjan Bussink)

=begin
Well, the code for the OpenSSL extension is inside the Ruby repository, so you'll have to look for the code there. Take a look at:
http://www.ruby-lang.org/en/community/ruby-core/#following-ruby
=end

#3 - 12/08/2009 03:36 AM - ephoenix (Evan Phoenix)

=begin
I've been working on getting the OpenSSL extension running on Rubinius. I'm happy to finish doing some cleanup and submitting the changes back. Since we'll have our own changes, I'll be doing maintenance on it, and i'm happy to to push that maintenance into the normal OpenSSL extension.
=end

#4 - 12/08/2009 02:23 PM - naruse (Yui NARUSE)

- Status changed from Open to Assigned
- Assignee set to matz (Yukihiro Matsumoto)

=begin
Chris Saunders wrote:

I am rather interested in Cryptography and have used this library before and found the documentation rather lacking.

In the long term, Chris' point is important. Current ext/openssl is too low layer, and net/http is also low. We should introduce another wrapper layer in the future.
=end
Evan Phoenix wrote:

```
I've been working on getting the OpenSSL extension running on Rubinius. I'm happy to finish doing some cleanup and submitting the changes back. Since we'll have our own changes, I'll be doing maintenance on it, and I'm happy to to push that maintenance into the normal OpenSSL extension.
```

Interesting suggestion.
How about this, matz?
=end

#5 - 12/08/2009 10:58 PM - matz (Yukihiro Matsumoto)

```
=begin
Hi,

In message "Re: [ruby-core:27095] Feature #2454 OpenSSL has no maintainer" on Tue, 8 Dec 2009 14:23:43 +0900, Yui NARUSE redmine@ruby-lang.org writes:

|Evan Phoenix wrote:
|> I've been working on getting the OpenSSL extension running on Rubinius.
|> I'm happy to finish doing some cleanup and submitting the changes back.
|> Since we'll have our own changes, I'll be doing maintenance on it,
|> and I'm happy to to push that maintenance into the normal OpenSSL extension.
|
|Interesting suggestion.
|How about this, matz?

If Evan wants committer privilege to check in his update, I'd love to grant him a right. I am more than happy if he's willing to maintain openssl extension for MRI as well, but I don't think he has offered so.

matz.

=end
```

#6 - 12/09/2009 04:03 PM - matz (Yukihiro Matsumoto)

```
=begin
Hi,

In message "Re: [ruby-core:27105] Re: Feature #2454 OpenSSL has no maintainer" on Wed, 9 Dec 2009 07:09:08 +0900, Evan Phoenix evan@fallingsnow.net writes:

|Sorry about the confusion. I'm happy to take over maintenance of the extension for MRI as well. This will allow me to have MRI and rubinius use the same extension.

Thank you! Please send your GPG signed ssh2 public key to cvs-admin@ruby-lang.org with sought account name. We will grant you the privilege.

matz.

=end
```

#7 - 12/21/2009 04:17 PM - naruse (Yui NARUSE)

```
- Assignee changed from matz (Yukihiro Matsumoto) to ephoenix (Evan Phoenix)

=begin
Evan, did you mail your key?
=end
```

#8 - 12/22/2009 07:04 AM - zenspider (Ryan Davis)

```
=begin
On Dec 21, 2009, at 12:53 , Evan Phoenix wrote:

    Ack. I have not. I do not have GPG installed, is there an easier way to get you my ssh2 key?

They generously allowed me to use Mail.app encryption. I know several of them are sporting macs now. :)
```
On Dec 20, 2009, at 11:17 PM, Yui NARUSE wrote:

Issue #2454 has been updated by Yui NARUSE.
Assigned to changed from Yukihiro Matsumoto to Evan Phoenix

Evan, did you mail your key?
http://redmine.ruby-lang.org/issues/show/2454

http://redmine.ruby-lang.org

=begin

#9 - 12/25/2009 11:15 AM - naruse (Yui NARUSE)
=begin
You can use following:

- http://macgpg.sourceforge.net/
=end

#10 - 01/06/2010 04:00 PM - naruse (Yui NARUSE)
=begin
We need some signed message.
Following articles describes how to use GPG on Mail App on Mac OS X including Snow Leopard, but in Japanese.
Can anyone who has Snow Leopard teach him?

http://blog.macfeeling.com/old_article/gpg/gpg01
http://blog.macfeeling.com/old_article/gpg/gpg02
http://blog.macfeeling.com/old_article/gpg/gpg03
http://blog.macfeeling.com/old_article/gpg/gpg04
http://blog.macfeeling.com/old_article/gpg/gpg05
=end

#11 - 01/06/2010 05:48 PM - hongli (Hongli Lai)
=begin
The ssh key and the GPG key are two different things.
The ssh public key lives in ~/.ssh/id_dsa.pub.

Here's a GPG tutorial: http://aplawrence.com/Basics/gpg.html
For email encryption/signing, I've found Thunderbird + Enigmail to be an excellent combination.
=end

#12 - 04/02/2010 08:43 AM - znz (Kazuhiro NISHIYAMA)
- Target version set to 2.0.0

=begin
=end

#13 - 05/12/2010 09:48 AM - naruse (Yui NARUSE)
- Status changed from Assigned to Rejected
- Assignee deleted (ephoenix (Evan Phoenix))

=begin
This ticket is timeouted.
=end