

Ruby trunk - Feature #6133

SSLSocket shutdown

03/13/2012 12:17 AM - kik (Masashi Kikuchi)

Status:	Assigned
Priority:	Normal
Assignee:	openssl
Target version:	
Description http://www.openssl.org/docs/ssl/SSL_shutdown.html shutdown(2)	

History

#1 - 03/30/2012 02:06 AM - mame (Yusuke Endoh)

- Status changed from Open to Assigned
- Assignee set to MartinBosslet (Martin Bosslet)
- Target version set to 2.0.0

Hello, emboss-san

This is a feature request for openssl.
OP wants a method to call SSL_shutdown to send the termination of a transmission.

http://www.openssl.org/docs/ssl/SSL_shutdown.html

What do you think?

Note that there is a subtle difference between the API and shutdown(2).
As you may know.

Thanks,

--

Yusuke Endoh mame@tsg.ne.jp

#2 - 03/30/2012 07:38 AM - MartinBosslet (Martin Bosslet)

mame (Yusuke Endoh) wrote:

Hello, emboss-san

This is a feature request for openssl.
OP wants a method to call SSL_shutdown to send the termination of a transmission.

http://www.openssl.org/docs/ssl/SSL_shutdown.html

What do you think?

Hello Yusuke,
thank you for the effort of translating this for me! So the problem is that we don't explicitly expose shutdown in Ruby's OpenSSL API and the OP would like to have that facility, did I understand this correctly?

Note that there is a subtle difference between the API and shutdown(2).
As you may know.

Thanks for pointing this out - indeed, OpenSSL's shutdown behaves differently than Socket's. But I think we can leave this complexity on the side of the caller, shall they deal with it appropriately. I need to investigate whether this would conflict with our internal handling in sysclose, but if not, I tend to think nothing seems to prevent an

additional shutdown method.

-Martin

#3 - 03/30/2012 07:50 AM - nahi (Hiroshi Nakamura)

- Assignee changed from MartinBosslet (Martin Bosslet) to nahi (Hiroshi Nakamura)

Oops. Sorry for confusing(?) you. It's me who was asked this question on Twitter. I didn't understand the question so I asked to file an issue, but I keep it opening because I still couldn't understand the point.

Martin, I'll ask OP for detail in Japanese and update you.

#4 - 03/30/2012 07:54 AM - nahi (Hiroshi Nakamura)

日本語で質問させていただきます

日本語で質問させていただきます

日本語で質問させていただきます

- 1) RubyのSSLSocketで接続が閉じられる
- 2) kikの質問

日本語で質問させていただきます

#5 - 03/31/2012 11:36 AM - MartinBosslet (Martin Bosslet)

nahi (Hiroshi Nakamura) wrote:

Martin, I'll ask OP for detail in Japanese and update you.

Thanks a lot!

#6 - 03/31/2012 11:50 PM - kik (Masashi Kikuchi)

- <http://www.faqs.org/faqs/unix-faq/socket/>
- <http://www.kt.rim.or.jp/~ksk/sock-faq/unix-socket-faq-ja-2.html#ss2.6>

2.6 When should I use shutdown()?

日本語で質問させていただきます
日本語で質問させていただきます

- 1) RubyのSSLSocketでcloseが呼ばれない
- 2) kikのFAQ

日本語でTLSのechoでshutdownが呼ばれない

#7 - 11/20/2012 10:24 PM - mame (Yusuke Endoh)

- Target version changed from 2.0.0 to 2.6

#8 - 09/13/2015 03:22 AM - zzak (Zachary Scott)

- Assignee changed from nahi (Hiroshi Nakamura) to openssl