

Ruby - Bug #4416

OpenSSL::SSL::Session#session_new_cb

02/21/2011 10:53 PM - ohai (Ippei Obayashi)

Status:Closed Priority:Normal Assignee:nahi (Hiroshi Nakamura) Target version:1.9.3 ruby -v:ruby 1.9.2p180 (2011-02-18 revision 30909) [x86_64-linux]	Backport:
Description =begin SSL_CTX_sess_set_new_cb 0 SSL_SESSION SSL_SESSION ext/openssl/openssl.c:ossl_sslctx_session_new_cb o =end	

Associated revisions

Revision dea3113a - 06/22/2011 01:39 PM - Hiroshi Nakamura

- ext/openssl/ossl_ssl.c (ossl_sslctx_session_new_cb): Return 0 to OpenSSL from the callback for SSL_CTX_sess_set_get_cb(). Returning 0 means to OpenSSL that the the session is still valid (since we created Ruby Session object) and was not freed by us with SSL_SESSION_free(). Call SSLContext#remove_session(sess) in session_get_cb block if you don't want OpenSSL to cache the session internally.
This potential issue was pointed by Ippei Obayashi. See #4416.
- test/openssl/test_ssl_session.rb (test_ctx_server_session_cb): Test it.

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@32204 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

History

#1 - 02/22/2011 09:43 AM - naruse (Yui NARUSE)

- Status changed from Open to Assigned
- Assignee set to nahi (Hiroshi Nakamura)

=begin

=end

#2 - 06/22/2011 05:21 PM - nahi (Hiroshi Nakamura)

RubyRubySSL_SESSION_freeRubyfalseOpenSSL

#3 - 06/22/2011 10:53 PM - nahi (Hiroshi Nakamura)

- Status changed from Assigned to Closed
- Target version changed from 1.9.2 to 1.9.3

r32204 Ruby OpenSSL session_new_cb
OpenSSL
session_new_cb