

## Ruby master - Bug #4416

### OpenSSL::SSL::Session#session\_new\_cb

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

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b> nahi (Hiroshi Nakamura)	
<b>Target version:</b> 1.9.3	
<b>ruby -v:</b> ruby 1.9.2p180 (2011-02-18 revision 30909) [x86_64-linux]	<b>Backport:</b>
<b>Description</b> =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 - nahi (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 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

##### Revision 32204 - 06/22/2011 01:39 PM - nahi (Hiroshi Nakamura)

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## History

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### #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)

```

Ruby
Ruby
SSL_SESSION_free
Ruby
false
OpenSSL

```

### #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
1
OpenSSL
o

```

```

session_new_cb

```