## Ruby - Bug #13328

## Implement OpenSSL::SSL::SSLContext#initialize\_copy

03/18/2017 08:48 PM - kylekyle (Kyle King)

| Third Party's Issue  |   |   |
|--|---|---|
| Normal   |   |   |
|  |   |   |
|  |   |   |
| 2.4  | Backport:   | 2.2: UNKNOWN, 2.3: UNKNOWN, 2.4:<br>UNKNOWN   |
| Description  |   |   |
| Starting in Ruby 2.4, an OpenSSL::SSLContext cannot be dup'ed or cloned:   |   |   |
| <pre>[1] pry(main) &gt; require 'openssl'<br/>=&gt; true<br/>[2] pry(main) &gt; OpenSSL::SSL::SSLContext.new.dup</pre>   |   |   |
| NoMethodError: undefined method `initialize_copy' for # <openssl::ssl::sslcontext:0x007f914b944d08> from (pry):2:in `initialize_dup'</openssl::ssl::sslcontext:0x007f914b944d08> |   |   |
|  | Normal<br>2.4<br>OpenSSL::SSL::SSLContext cannot be du<br>guire 'openssl'<br>enSSL::SSL::SSLContext.new.dup<br>lefined method `initialize_copy' | Normal<br>2.4 Backport:<br>OpenSSL::SSL::SSLContext cannot be dup'ed or cloned:<br>muire 'openssl'<br>mSSL::SSL::SSLContext.new.dup<br>lefined method `initialize_copy' for # <openssl::ss< td=""></openssl::ss<> |

## History

## #1 - 03/19/2017 01:37 AM - rhenium (Kazuki Yamaguchi)

- Status changed from Open to Third Party's Issue

Please open an issue at https://github.com/ruby/openssl when reporting bugs of ext/openssl.

This is however not a bug. Cloning OpenSSL::SSLContext have never worked properly and left the copy in an inconsistent state in previous versions of Ruby.