

## Ruby master - Feature #2579

Net::HTTP.start("www.ruby-lang.org", use\_ssl: true) SSL

01/09/2010 08:34 PM - naruse (Yui NARUSE)

<b>Status:</b>	Closed
<b>Priority:</b>	Normal
<b>Assignee:</b>	
<b>Target version:</b>	
<b>Description</b>	
<pre>=begin Net::HTTP https  http = Net::HTTP.new("www.ruby-lang.org", 443) # port http.use_ssl = true # use_ssl true http.verify_mode = OpenSSL::SSL::VERIFY_PEER # http.start{ h  } # http.finish #  Net::HTTP(addr, opt){..} opt  API verify_mode VERIFY_PEER API SSL Net::HTTP.start("www.ruby-lang.org", use_ssl: true){ h  }  P.S. www.ruby-lang.org SSL StartCom Web SSL  =end</pre>	

### Associated revisions

#### Revision 95bff6e8 - 12/01/2010 04:40 PM - naruse (Yui NARUSE)

Improve rdoc of net/http/http.rb.

- use URI(..)
- normalize Net::HTTP.start()
- use Net::HTTP.start(hostname, :use\_ssl). Feature #2579

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@30005 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

#### Revision 30005 - 12/01/2010 04:40 PM - naruse (Yui NARUSE)

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**History**

**#1 - 01/10/2010 02:42 AM - nobu (Nobuyoshi Nakada)**

=begin  
#####

At Sat, 9 Jan 2010 20:34:23 +0900,  
Yui NARUSE wrote in [ruby-dev:40003]:

```
#####Net::HTTP(addr, opt){..} #####  
opt #####
```

```
##### API ##### API #####verify_mode ##### VERIFY_PEER #####  
##### API ##### SSL #####  
#####
```

verify\_mode#####

```
#####  
Net::HTTP.start("www.ruby-lang.org", use_ssl: true){|h| }
```

Net::HTTP.start("www.ruby-lang.org", use\_ssl: true, verify\_mode: "none"){|h| }

Index: lib/net/http.rb

=====

--- lib/net/http.rb (revision 26256)

+++ lib/net/http.rb (working copy)

@@ -451,6 +451,23 @@ module Net #:nodoc:

# return value of this method is the newly created Net::HTTP object  
# itself, and the caller is responsible for closing it upon completion.

- def HTTP.start(address, port = nil, p\_addr = nil, p\_port = nil, p\_user = nil, p\_pass = nil, &block) # :yield: +http+
- new(address, port, p\_addr, p\_port, p\_user, p\_pass).start(&block)
- def HTTP.start(address, \*arg, &block) # :yield: +http+
- arg.pop if opt = Hash.try\_convert(arg.last)
- port, p\_addr, p\_port, p\_user, p\_pass = \*arg
- port = https\_default\_port if opt[:use\_ssl] && !port
- http = new(address, port, p\_addr, p\_port, p\_user, p\_pass) +
- case verify\_mode = opt[:verify\_mode]
- when Symbol, String
- opt = opt.merge(verify\_mode: OpenSSL::SSL.const\_get("VERIFY\_#{verify\_mode.to\_s.upcase}"))

- when nil
- opt = opt.merge(verify\_mode: OpenSSL::SSL::VERIFY\_PEER)
- end
- http.methods.grep(/^A(\w+)=\z/) do |meth|
- key = \$1.to\_sym
- opt.key?(key) or next
- http.send(meth, opt[key])
- end +
- http.start(&block) end

```
--
--- Bug
--- Bug

```

=end

**#2 - 01/10/2010 07:34 AM - naruse (Yui NARUSE)**

```
=begin
SSL
OpenSSL::SSL::VERIFY_NONE
=end
```

**#3 - 01/10/2010 09:00 AM - nobu (Nobuyoshi Nakada)**

```
=begin

```

At Sun, 10 Jan 2010 07:34:48 +0900,  
Yui NARUSE wrote in [ruby-dev:40012]:

```
SSL
OpenSSL::SSL::VERIFY_NONE
```

```
VERIFY_FAIL_IF_NO_PEER_CERT
```

```
--
--- Bug
--- Bug

```

=end

**#4 - 01/10/2010 01:56 PM - naruse (Yui NARUSE)**

```
=begin
VERIFY_FAIL_IF_NO_PEER_CERT
net/http
=end
```

**#5 - 01/12/2010 02:57 PM - naruse (Yui NARUSE)**

- Status changed from Open to Closed
- % Done changed from 0 to 100

```
=begin
This issue was solved with changeset r26297.
Yui, thank you for reporting this issue.
Your contribution to Ruby is greatly appreciated.
May Ruby be with you.
```

=end

**Files**

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http_start.patch	1.92 KB	01/09/2010	naruse (Yui NARUSE)
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