

Ruby trunk - Feature #13729

PATCH: Add Server Name Indication (SNI) support to WEBrick

07/07/2017 09:49 AM - Tietew (Toru Iwase)

Status:	Closed
Priority:	Normal
Assignee:	normalperson (Eric Wong)
Target version:	
Description	
WEBrick の Server Name Indication (SNI) の実装	
WEBrick の HTTPServer の SNI の実装	
WEBrick::HTTPServer の実装	
Google Chrome + Let's Encrypt の SAN の実装	
usage:	
<pre># master (default) server master = WEBrick::HTTPServer.new({ :ServerName => "master.example.com", :Port => 443, :SSLEnable => true, :SSLCertificate => "CN=master.example.com", :SSLPrivateKey => "key", }) master.mount_proc("/") { req, res res.body = "default host!\n" } # virtual host vhost = WEBrick::HTTPServer.new({ :ServerName => "vhost.example.jp", # SNI :Port => 443, # master server :DoNotListen => true, # true :SSLEnable => true, # true :SSLCertificate => "CN=vhost.example.jp", :SSLPrivateKey => "key", }) vhost.mount_proc("/") { req, res res.body = "virtual host!\n" } master.virtual_host(vhost) master.start</pre>	

Associated revisions

Revision 08bdfef5 - 07/07/2017 05:09 PM - normal

webrick: add Server Name Indication (SNI)

- lib/webrick/https.rb:servername_cb implementation.
- lib/webrick/ssl.rb: abstract servername_cb.
- test/webrick/test_https.rb: test. [ruby-dev:50165] [Feature #13729] Author: Tietew tietew@gmail.com

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@59281 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 59281 - 07/07/2017 05:09 PM - normalperson (Eric Wong)

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- lib/webrick/https.rb:servername_cb implementation.
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Revision 61a8b4c1 - 07/07/2017 05:41 PM - normal

NEWS: entry for WEBRick SNI support [Feature #13729]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@59283 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 59283 - 07/07/2017 05:41 PM - normalperson (Eric Wong)

NEWS: entry for WEBRick SNI support [Feature #13729]

Revision 59283 - 07/07/2017 05:41 PM - normal

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Revision 59283 - 07/07/2017 05:41 PM - normal

NEWS: entry for WEBRick SNI support [Feature #13729]

Revision a6c13d08 - 07/18/2017 01:59 AM - normal

webrick: fix SNI support

- lib/webrick/https.rb: check ssl context of virtual host.
- lib/webrick/ssl.rb: ensure to return ssl context.
- test/webrick/test_https.rb: test returned cert is correct. [Feature #13729][ruby-dev:50173]

Author: Tietew tietew@gmail.com

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@59351 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 59351 - 07/18/2017 01:59 AM - normalperson (Eric Wong)

webrick: fix SNI support

- lib/webrick/https.rb: check ssl context of virtual host.
- lib/webrick/ssl.rb: ensure to return ssl context.
- test/webrick/test_https.rb: test returned cert is correct. [Feature #13729][ruby-dev:50173]

Author: Tietew tietew@gmail.com

Revision 59351 - 07/18/2017 01:59 AM - normal

webrick: fix SNI support

- lib/webrick/https.rb: check ssl context of virtual host.
- lib/webrick/ssl.rb: ensure to return ssl context.
- test/webrick/test_https.rb: test returned cert is correct. [Feature #13729][ruby-dev:50173]

Author: Tietew tietew@gmail.com

Revision 59351 - 07/18/2017 01:59 AM - normal

webrick: fix SNI support

- lib/webrick/https.rb: check ssl context of virtual host.
- lib/webrick/ssl.rb: ensure to return ssl context.
- test/webrick/test_https.rb: test returned cert is correct. [Feature #13729][ruby-dev:50173]

Author: Tietew tietew@gmail.com

History

#1 - 07/07/2017 05:09 PM - Anonymous

- Status changed from Open to Closed

Applied in changeset [trunk|r59281](#).

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#2 - 07/14/2017 05:44 AM - Tietew (Toru Iwase)

- File `webrick_sni_support_fix.patch` added

```
Context
SAN
```

#3 - 07/18/2017 12:00 AM - hsbt (Hiroshi SHIBATA)

- Assignee set to *normalperson* (Eric Wong)
- Status changed from *Closed* to *Assigned*

#4 - 07/18/2017 01:59 AM - Anonymous

- Status changed from *Assigned* to *Closed*

Applied in changeset [trunk|r59351](#).

webrick: fix SNI support

- lib/webrick/https.rb: check ssl context of virtual host.
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- test/webrick/test_https.rb: test returned cert is correct. [Feature [#13729](#)][ruby-dev:50173]

Author: Tietew tietew@gmail.com

Files

<code>webrick_sni_support.patch</code>	5.16 KB	07/07/2017	Tietew (Toru Iwase)
<code>webrick_sni_support_fix.patch</code>	6.12 KB	07/14/2017	Tietew (Toru Iwase)