

## Ruby - Bug #3093

### Openssl Extension Does Not Compile with OpenSSL 1.0

04/05/2010 12:24 PM - cfis (Charlie Savage)

<b>Status:</b>	Closed	<b>Backport:</b>
<b>Priority:</b>	Normal	
<b>Assignee:</b>	usa (Usaku NAKAMURA)	
<b>Target version:</b>	1.9.2	
<b>ruby -v:</b>	ruby 1.9.2dev (2010-04-05) [i386-mswin32_100]	
<b>Description</b>		
=begin Even with the latest patches (working against head), the openssl extension does not compile against openssl 1.0.  Patch attached. =end		

#### History

##### #1 - 04/21/2010 08:14 PM - mame (Yusuke Endoh)

- Assignee set to usa (Usaku NAKAMURA)

=begin  
Hi,

Even with the latest patches (working against head), the openssl extension does not compile against openssl 1.0.

I cannot reproduce with gcc and Linux:

```
$ ./configure --prefix=... --with-openssl-dir=...  
$ make && make install  
$ ../ruby -ropenssl -e 'p OpenSSL::OPENSSL_VERSION'  
"OpenSSL 1.0.0 29 Mar 2010"
```

Maybe windows-specific issue?

I don't understand your patch, but after it is applied, gcc  
prints some warning, which looks dangerous:

```
openssl_config.c: In function 'get_conf_section_LHASH_DOALL_ARG':  
openssl_config.c:323: warning: passing argument 1 of 'get_conf_section_doall_arg' from incompatible pointer type  
openssl_config.c:317: note: expected 'struct CONF_VALUE *' but argument is of type 'struct CONF_VALUE **'  
openssl_config.c:323: warning: passing argument 2 of 'get_conf_section_doall_arg' makes integer from pointer without a cast  
openssl_config.c:317: note: expected 'VALUE' but argument is of type 'VALUE *'  
openssl_config.c: In function 'openssl_config_get_sections':  
openssl_config.c:333: warning: passing argument 1 of 'lh_doall_arg' from incompatible pointer type
```

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Yusuke Endoh [mame@tsg.ne.jp](mailto:mame@tsg.ne.jp)  
=end

##### #2 - 04/23/2010 05:47 PM - usa (Usaku NAKAMURA)

- Status changed from Open to Closed

- % Done changed from 0 to 100

=begin  
This issue was solved with changeset r27458.  
Charlie, thank you for reporting this issue.  
Your contribution to Ruby is greatly appreciated.  
May Ruby be with you.

=end

Files

openssl.patch	834 Bytes	04/05/2010	cfis (Charlie Savage)
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