

Ruby - Bug #1280

Fix Compiler Warnings - digest/iconv/json/socket/syck/zlib extensions

03/13/2009 05:06 PM - cfis (Charlie Savage)

Status:	Closed	Backport:
Priority:	Normal	
Assignee:	nobu (Nobuyoshi Nakada)	
Target version:	2.0.0	
ruby -v:	ruby 1.9.2dev (2009-03-12) [i386-mswin32_90]	
Description		
<pre>=begin VC2008, compiled with -W3. cl -nologo -I. -I../ext/include/i386-mswin32_90 -I../include -I../ext/digest -MDd -Zi -RTC1 -W3 -wd4996 -Od -Zm600 -DRUBY_EXTCONF_H="extconf.h" -I. -I../ -I../missing -DLIBRUBY_SO="ruby19.dll" -IC:\Development\msvc\include -Fodigest.obj -c -Tc../ext/digest/digest.c digest.c ../ext/digest/digest.c(57) : warning C4018: '<': signed/unsigned mismatch cl -nologo -I. -I../ext/include/i386-mswin32_90 -I../include -I../ext/digest/bubblebabble -I../ext/digest/bubblebabble/.. -MDd -Zi -RTC1 -W3 -wd4996 -Od -Zm600 -DRUBY_EXTCONF_H="extconf.h" -I. -I../ -I../missing -DLIBRUBY_SO="ruby19.dll" -IC:\Development\msvc\include -Fobubblebabble.obj -c -Tc../ext/digest/bubblebabble/bubblebabble.c bubblebabble.c ../ext/digest/bubblebabble/bubblebabble.c(52) : warning C4018: '>=': signed/unsigned mismatch ../ext/digest/bubblebabble/bubblebabble.c(64) : warning C4018: '>=': signed/unsigned mismatch cl -nologo -I. -I../ext/include/i386-mswin32_90 -I../include -I../ext/iconv -MDd -Zi -RTC1 -W3 -wd4996 -Od -Zm600 -DRUBY_EXTCONF_H="extconf.h" -I. -I../ -I../missing -DLIBRUBY_SO="ruby19.dll" -IC:\Development\msvc\include -Foiconv.obj -c -Tc../ext/iconv/iconv.c iconv.c ../ext/iconv/iconv.c(463) : warning C4018: '>': signed/unsigned mismatch ../ext/iconv/iconv.c(464) : warning C4018: '<': signed/unsigned mismatch cl -nologo -I. -I../ext/include/i386-mswin32_90 -I../include -I../ext/json/ext/parser -MDd -Zi -RTC1 -W3 -wd4996 -Od -Zm600 -DRUBY_EXTCONF_H="extconf.h" -I. -I../ -I../missing -DLIBRUBY_SO="ruby19.dll" -IC:\Development\msvc\include -Founicode.obj -c -Tc../ext/json/ext/parser/unicode.c unicode.c ../ext/json/ext/parser/unicode.c(84) : warning C4244: '=': conversion from 'long' to 'UTF16', possible loss of data cl -nologo -I. -I../ext/include/i386-mswin32_90 -I../include -I../ext/socket -MDd -Zi -RTC1 -W3 -wd4996 -Od -Zm600 -DRUBY_EXTCONF_H="extconf.h" -I. -I../ -I../missing -DLIBRUBY_SO="ruby19.dll" -IC:\Development\msvc\include -Fosocket.obj -c -Tc../ext/socket/socket.c socket.c ../ext/socket/socket.c(1453) : warning C4018: '<': signed/unsigned mismatch cl -nologo -I. -I../ext/include/i386-mswin32_90 -I../include -I../ext/socket -MDd -Zi -RTC1 -W3 -wd4996 -Od -Zm600 -DRUBY_EXTCONF_H="extconf.h" -I. -I../ -I../missing -DLIBRUBY_SO="ruby19.dll" -IC:\Development\msvc\include -Foraddrinfo.obj -c -Tc../ext/socket/raddrinfo.c raddrinfo.c ../ext/socket/raddrinfo.c(890) : warning C4018: '<': signed/unsigned mismatch cl -nologo -I. -I../ext/include/i386-mswin32_90 -I../include -I../ext/syck -MDd -Zi -RTC1 -W3 -wd4996 -Od -Zm600 -DRUBY_EXTCONF_H="extconf.h" -I. -I../ -I../missing -DLIBRUBY_SO="ruby19.dll" -IC:\Development\msvc\include -Fobytecode.obj -c -Tc../ext/syck/bytecode.c bytecode.c bytecode.re(442) : warning C4244: 'initializing': conversion from 'double' to 'int', possible loss of data cl -nologo -I. -I../ext/include/i386-mswin32_90 -I../include -I../ext/syck -MDd -Zi -RTC1 -W3 -wd4996 -Od -Zm600 -DRUBY_EXTCONF_H="extconf.h" -I. -I../ -I../missing -DLIBRUBY_SO="ruby19.dll" -IC:\Development\msvc\include -Foemitter.obj -c -Tc../ext/syck/emitter.c emitter.c ../ext/syck/emitter.c(297) : warning C4018: '>=': signed/unsigned mismatch ../ext/syck/emitter.c(329) : warning C4018: '>': signed/unsigned mismatch ../ext/syck/emitter.c(462) : warning C4018: '>': signed/unsigned mismatch cl -nologo -I. -I../ext/include/i386-mswin32_90 -I../include -I../ext/syck -MDd -Zi -RTC1 -W3 -wd4996 -Od -Zm600 -DRUBY_EXTCONF_H="extconf.h" -I. -I../ -I../missing -DLIBRUBY_SO="ruby19.dll" -IC:\Development\msvc\include -Fogram.obj -c -Tc../ext/syck/gram.c gram.c</pre>		

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gram.c(1784) : warning C4102: 'yyerrorlab' : unreferenced label

cl -nologo -I. -I../..ext/include/i386-mswin32_90 -I../..../include -I../..../ext/syck -MDd -Zi -RTC1 -W3 -wd4996 -Od -Zm600
-DRUBY_EXTCONF_H="extconf.h" -I. -I../.. -I../..missing -DLIBRUBY_SO="ruby19.dll" -IC:\Development\msvc\include
-Forubyext.obj -c -Tc../..../ext/syck/rubyext.c rubyext.c
../..../ext/syck/rubyext.c(313) : warning C4244: 'function' : conversion from 'time_t' to 'long', possible loss of data

cl -nologo -I. -I../..ext/include/i386-mswin32_90 -I../..../include -I../..../ext/syck -MDd -Zi -RTC1 -W3 -wd4996 -Od -Zm600
-DRUBY_EXTCONF_H="extconf.h" -I. -I../.. -I../..missing -DLIBRUBY_SO="ruby19.dll" -IC:\Development\msvc\include -Fotoken.obj
-c -Tc../..../ext/syck/token.c token.c
token.re(788) : warning C4244: '=' : conversion from 'long' to 'char', possible loss of data
token.re(901) : warning C4244: '=' : conversion from 'long' to 'char', possible loss of data

cl -nologo -I. -I../..ext/include/i386-mswin32_90 -I../..../include -I../..../ext/zlib -MDd -Zi -RTC1 -W3 -wd4996 -Od -Zm600
-DRUBY_EXTCONF_H="extconf.h" -I. -I../.. -I../..missing -DLIBRUBY_SO="ruby19.dll" -IC:\Development\msvc\include -Fozlib.obj -c
-Tc../..../ext/zlib/zlib.c zlib.c
../..../ext/zlib/zlib.c(499) : warning C4018: '>=' : signed/unsigned mismatch
../..../ext/zlib/zlib.c(611) : warning C4018: '<=' : signed/unsigned mismatch
../..../ext/zlib/zlib.c(1920) : warning C4244: 'function' : conversion from 'time_t' to 'unsigned long', possible loss of data
=end
```

History

#1 - 03/13/2009 05:29 PM - cfis (Charlie Savage)

- *File bigdecimal.patch added*

```
=begin
Forgot bigdecimal patch.
=end
```

#2 - 07/16/2009 06:03 PM - yugui (Yuki Sonoda)

- *Assignee set to nobu (Nobuyoshi Nakada)*

- *Priority changed from Normal to 3*

- *Target version changed from 1.9.1 to 2.0.0*

```
=begin
=end
```

#3 - 10/16/2009 01:37 PM - naruse (Yui NARUSE)

- *Status changed from Open to Closed*

- *% Done changed from 0 to 100*

```
=begin
This issue was solved with changeset r25365.
Charlie, thank you for your reporting of the issue.
You have greatfully contributed toward Ruby.
May Ruby be with you.
=end
```

Files

zlib.patch	930 Bytes	03/13/2009	cfis (Charlie Savage)
digest.patch	778 Bytes	03/13/2009	cfis (Charlie Savage)
iconv.patch	717 Bytes	03/13/2009	cfis (Charlie Savage)
json.patch	421 Bytes	03/13/2009	cfis (Charlie Savage)
socket.patch	974 Bytes	03/13/2009	cfis (Charlie Savage)
syck.patch	1.19 KB	03/13/2009	cfis (Charlie Savage)
bigdecimal.patch	457 Bytes	03/13/2009	cfis (Charlie Savage)