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

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

Status: Closed
Priority: Normal
Assignee: nobu (Nobuyoshi Nakada)
Target version: 2.0.0
ruby -v:
ruby 1.9.2dev (2009-03-12)
[386-mswin32_90]

Description
=begin
VC2008, compiled with -W3.

cl -nologo -I-include\i386-mswin32_90 -I-include\missing -DDLIBRUBY_SO="ruby19.dll" -IC:\Development\msvc\include
-Fodigest.obj -c -Tc-include\digest\digest.c digest.c
-../-include\digest\digest.c(57) : warning C4018: '<' : signed/unsigned mismatch

cl -nologo -I-include\i386-mswin32_90 -I-include\missing -DDLIBRUBY_SO="ruby19.dll" -IC:\Development\msvc\include
-Fobubblebabble.obj -c -Tc-include\bubblebabble\bubblebabble.c bubblebabble.c
-../-include\bubblebabble\bubblebabble.c(52) : warning C4018: '>=' : signed/unsigned mismatch
-../-include\bubblebabble\bubblebabble.c(64) : warning C4018: '>=' : signed/unsigned mismatch

cl -nologo -I-include\i386-mswin32_90 -I-include\missing -DDLIBRUBY_SO="ruby19.dll" -IC:\Development\msvc\include
-Founicode.obj -c -Tc-include\unicode.c unicode.c
-../-include\unicode.c(84) : warning C4244: '=' : conversion from 'long' to 'UTF16', possible loss of data

cl -nologo -I-include\i386-mswin32_90 -I-include\missing -DDLIBRUBY_SO="ruby19.dll" -IC:\Development\msvc\include
-Fosocket.obj -c -Tc-include\socket\socket.c socket.c
-../-include\socket\socket.c(1453) : warning C4244: '=' : conversion from 'long' to 'UTF16', possible loss of data

cl -nologo -I-include\i386-mswin32_90 -I-include\missing -DDLIBRUBY_SO="ruby19.dll" -IC:\Development\msvc\include
-Foraddrinfo.obj -c -Tc-include\raddrinfo.c raddrinfo.c
-../-include\raddrinfo.c(890) : warning C4018: '<' : signed/unsigned mismatch

cl -nologo -I-include\i386-mswin32_90 -I-include\missing -DDLIBRUBY_SO="ruby19.dll" -IC:\Development\msvc\include
-Fobytecode.obj -c -Tc-include\bytecode.c bytecode.c
-../-include\bytecode.c(442) : warning C4244: 'initializing' : conversion from 'double' to 'int', possible loss of data

cl -nologo -I-include\i386-mswin32_90 -I-include\missing -DDLIBRUBY_SO="ruby19.dll" -IC:\Development\msvc\include
-Fogram.obj -c -Tc-include\gram.c gram.c
03/15/2020
gram.c(1784) : warning C4102: 'yyerrorlab' : unreferenced label

cl -nologo -l -l/../.ext/include/i386-mswin32_90 -l/../.include -l/../../.ext/include/syck -MD d -Zi -RTC1 -W3 -wd4996 -Od -Zm600 -DRUBY_EXTCONF_H="extconf.h" -l -l/../.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 -l -l/../.ext/include/i386-mswin32_90 -l/../.include -l/../../.ext/syck -MD d -Zi -RTC1 -W3 -wd4996 -Od -Zm600 -DRUBY_EXTCONF_H="extconf.h" -l -l/../.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 -l -l/../.ext/include/i386-mswin32_90 -l/../.include -l/../../.ext/zlib -MD d -Zi -RTC1 -W3 -wd4996 -Od -Zm600 -DRUBY_EXTCONF_H="extconf.h" -l -l/../.missing -DLIBRUBY_SO="ruby19.dll" -IC:\Development\msvc\include -Fozlib.obj -c -Tc/../../.ext/zlib/zlib.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 greatly contributed toward Ruby.
  May Ruby be with you.
 END

Files

<table>
<thead>
<tr>
<th>File</th>
<th>Size</th>
<th>Date</th>
<th>Author</th>
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</thead>
<tbody>
<tr>
<td>zlib.patch</td>
<td>930 Bytes</td>
<td>03/13/2009</td>
<td>cfis (Charlie Savage)</td>
</tr>
<tr>
<td>digest.patch</td>
<td>778 Bytes</td>
<td>03/13/2009</td>
<td>cfis (Charlie Savage)</td>
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<tr>
<td>iconv.patch</td>
<td>717 Bytes</td>
<td>03/13/2009</td>
<td>cfis (Charlie Savage)</td>
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<td>json.patch</td>
<td>421 Bytes</td>
<td>03/13/2009</td>
<td>cfis (Charlie Savage)</td>
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<td>socket.patch</td>
<td>974 Bytes</td>
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<td>cfis (Charlie Savage)</td>
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<td>syck.patch</td>
<td>1.19 KB</td>
<td>03/13/2009</td>
<td>cfis (Charlie Savage)</td>
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<tr>
<td>bigdecimal.patch</td>
<td>457 Bytes</td>
<td>03/13/2009</td>
<td>cfis (Charlie Savage)</td>
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