

## Backport191 - Bug #3293

### fails to build with gcc 4.4.3

05/14/2010 05:31 PM - lucas (Lucas Nussbaum)

<b>Status:</b>	Open
<b>Priority:</b>	Normal
<b>Assignee:</b>	
<b>Target version:</b>	
<b>ruby -v:</b>	1.9.1p378
<b>Description</b>	
<pre>=begin Hi,  Ruby 1.9.1 fails to build with GCC 4.4.3: ./miniruby -I./lib -I.ext/common -I./- -r./ext/purelib.rb ./enc/make_encmake.rb --builtin-encs="ascii.o us_ascii.o unicode.o utf_8.o" --builtin-transes="newline.o" enc.mk gcc -fno-strict-aliasing -g -g -O2 -O2 -g -Wall -Wno-parentheses -fPIC -I. -I.ext/include/i486-linux -I./include -I. -DRUBY_EXPORT -o encoding.o -c encoding.c ./miniruby -I./lib -I.ext/common -I./- -r./ext/purelib.rb -I. -rrbconfig ./tool/compile_prelude.rb ./prelude.rb ./enc/prelude.rb ./gem_prelude.rb prelude.c gcc -fno-strict-aliasing -g -g -O2 -O2 -g -Wall -Wno-parentheses -fPIC -I. -I.ext/include/i486-linux -I./include -I. -DRUBY_EXPORT -o prelude.o -c prelude.c ar rcu libruby-1.9.1-static.a dln.o encoding.o array.o bignum.o class.o compar.o complex.o dir.o enum.o enumerator.o error.o eval.o load.o proc.o file.o gc.o hash.o inits.o io.o marshal.o math.o numeric.o object.o pack.o parse.o process.o random.o range.o rational.o re.o regcomp.o regenc.o regerror.o regexec.o regparse.o regsyntax.o ruby.o safe.o signal.o sprintf.o st.o strftime.o string.o struct.o time.o transcode.o util.o variable.o version.o compile.o debug.o iseq.o vm.o vm_dump.o thread.o cont.o ascii.o us_ascii.o unicode.o utf_8.o newline.o strlcpy.o strlcat.o prelude.o dmyext.o gcc -shared -Wl,-soname,libruby-1.9.1.so.1.9.1 -dln.o encoding.o array.o bignum.o class.o compar.o complex.o dir.o enum.o enumerator.o error.o eval.o load.o proc.o file.o gc.o hash.o inits.o io.o marshal.o math.o numeric.o object.o pack.o parse.o process.o random.o range.o rational.o re.o regcomp.o regenc.o regerror.o regexec.o regparse.o regsyntax.o ruby.o safe.o signal.o sprintf.o st.o strftime.o string.o struct.o time.o transcode.o util.o variable.o version.o compile.o debug.o iseq.o vm.o vm_dump.o thread.o cont.o ascii.o us_ascii.o unicode.o utf_8.o newline.o strlcpy.o strlcat.o prelude.o dmyext.o -lpthread -lrt -ldl -lcrypt -lm -o libruby-1.9.1.so.1.9.1 objcopy -w -L 'Init_' libruby-1.9.1.so.1.9.1 ./miniruby -I./lib -I.ext/common -I./- -r./ext/purelib.rb ./tool/generic_erb.rb -c -o encdb.h ./template/encdb.h.tmpl ./enc enc : unexpected throw make[1]: ** [encdb.h] Error 1  This can be reproduced on Debian unstable or Ubuntu lucid.  Example log: <a href="https://buildd.debian.org/fetch.cgi?pkg=ruby1.9.1&amp;arch=i386&amp;ver=1.9.1.378-3&amp;stamp=1273378507&amp;file=log&amp;as=raw">https://buildd.debian.org/fetch.cgi?pkg=ruby1.9.1&amp;arch=i386&amp;ver=1.9.1.378-3&amp;stamp=1273378507&amp;file=log&amp;as=raw</a>  With GCC 4.5, it also fails, but differently: <a href="https://launchpad.net/ubuntu/+source/ruby1.9.1/1.9.1.378-3/+build/1730898">https://launchpad.net/ubuntu/+source/ruby1.9.1/1.9.1.378-3/+build/1730898</a>  This is tracked in Debian at <a href="http://bugs.debian.org/cgi-bin/bugreport.cgi?bug=580852">http://bugs.debian.org/cgi-bin/bugreport.cgi?bug=580852</a> =end</pre>	
<b>Related issues:</b>	
Related to Backport191 - Bug #2727: make: *** [encdb.h] Aborted	
Third Party's Issue #3293 / 09/2010	