

## Ruby master - Bug #8968

### Baseruby is required after patching configure.in

09/30/2013 08:08 PM - vo.x (Vit Ondruch)

<b>Status:</b>	Rejected	
<b>Priority:</b>	Normal	
<b>Assignee:</b>	nobu (Nobuyoshi Nakada)	
<b>Target version:</b>		
<b>ruby -v:</b>	ruby 2.1.0dev (2013-09-22 trunk 43011) [x86_64-linux]	<b>Backport:</b> 1.9.3: UNKNOWN, 2.0.0: UNKNOWN

#### Description

It sometimes happens, that during packaging Ruby, it is necessary to patch configure.in (we are doing so in Fedora, there are patches in Debian, RVM does so occasionally as well). Unfortunately, since rev 42685, if the configure.in is patched, it has newer timestamp than sizes.c and therefore sizes.c should be regenerated. For that Ruby is required. Unfortunately, miniruby is not build yet at that stage and we don't want to have other Ruby on the system, due to possible bootstrapping issues.

I can workaround it by touch sizes.c after the patch is applied, but is there change to remove/fix this dependency? Thanks.

#### Associated revisions

##### Revision 0f8032ba - 10/04/2013 07:36 AM - nobu (Nobuyoshi Nakada)

common.mk: make sizes.c with MINIRUBY

- common.mk (sizes.c): use MINIRUBY because Init\_sizes() for miniruby is defined in miniinit.c and miniruby does not depend on this file. [Bug #8968]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@43137 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

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#### Revision 156eb848 - 10/05/2013 12:18 AM - nobu (Nobuyoshi Nakada)

common.mk: sizes.c depends on PREP now

- common.mk (sizes.c): now depends on PREP, which is miniruby if native compile or fake.rb otherwise, to run MINIRUBY [Bug #8968]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@43145 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

#### Revision 43145 - 10/05/2013 12:18 AM - nobu (Nobuyoshi Nakada)

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## History

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### #1 - 10/03/2013 05:32 PM - nobu (Nobuyoshi Nakada)

- Status changed from Open to Third Party's Issue

### #2 - 10/03/2013 06:04 PM - naruse (Yui NARUSE)

- Status changed from Third Party's Issue to Rejected

You should suggest acceptable plan.  
You know such way is not acceptable.

### #3 - 10/03/2013 07:42 PM - vo.x (Vit Ondruch)

naruse (Yui NARUSE) wrote:

You should suggest acceptable plan.  
You know such way is not acceptable.

I know, but I had to report it for the record. I stay with 'touch' for now. Hopefully other folks come later with better idea.

### #4 - 10/04/2013 09:05 AM - nobu (Nobuyoshi Nakada)

Not only sizes.c, you need BASERUBY to generate some source files after touching template files.  
It's your responsibility.

**#5 - 10/04/2013 01:31 PM - vo.x (Vit Ondruch)**

nobu (Nobuyoshi Nakada) wrote:

Not only sizes.c, you need BASERUBY to generate some source files after touching template files.  
It's your responsibility.

Yes, it may happen that I may need to change some template for whatever reason, but configure.in is probably one of the first files which needs to be changed for whatever reason. For example similar patch like this one [1] is applied to Fedora's package for ages. Not sure if that makes sense to propose it upstream.

[1] <http://pkgs.fedoraproject.org/cgit/ruby.git/tree/ruby-1.9.3-always-use-i386.patch>

**#6 - 12/03/2013 01:33 AM - vo.x (Vit Ondruch)**

Thank you for fixing this.