Ruby master - Feature #6111
Request for making ruby multiarchable
03/04/2012 12:22 AM - Hanmac (Hans Mackowiak)

Status: Closed
Priority: Normal
Assignee: nobu (Nobuyoshi Nakada)
Target version: 2.6

Description
i ask to make it possible to install ruby in more multiarch compatible dirs ...
with configure alone it is not possible
so the libs where are named /usr/lib/libruby(version) should go to /usr/lib/(arch)/libruby(version)
for the config.h with is not arch-indipent it should go to /usr/include/(arch)/ruby/(version)/config.h
the stdlib should (if not gemized) go to /usr/lib/(arch)/ruby/(version)
(maybe the indipent rb files to /usr/lib/ruby/(version))
and the vendor_ruby path should be splitted
for the .so files: /usr/lib/(arch)/ruby/vendor_ruby/(version)
for the .rb files: /usr/lib/ruby/vendor_ruby/(version)
(arch) depends on the system, so my system has "x86_64-linux-gnu" and "i386-linux-gnu"

Associated revisions
Revision 834fd50a - 02/06/2013 08:33 AM - nobu (Nobuyoshi Nakada)
configure.in: multiarch option
  ● configure.in (multiarch): add option to move architecture dependent directories. [Feature #6111]
  ● template/ruby.pc.in: add arch dependent paths.

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@39109 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

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template/ruby.pc.in: add arch dependent paths.

History

#1 - 03/04/2012 10:10 PM - nobu (Nobuyoshi Nakada)
- Category set to build
- Assignee set to nobu (Nobuyoshi Nakada)
- Target version set to 2.0.0

#2 - 03/18/2012 06:46 PM - shyouhei (Shyouhei Urabe)
- Status changed from Open to Assigned

#3 - 11/20/2012 09:20 PM - mame (Yusuke Endoh)
- Target version changed from 2.0.0 to 2.6

#4 - 02/06/2013 05:33 PM - nobu (Nobuyoshi Nakada)
- Status changed from Assigned to Closed
- % Done changed from 0 to 100

This issue was solved with changeset r39109.
Hans, thank you for reporting this issue.
Your contribution to Ruby is greatly appreciated.
May Ruby be with you.

configure.in: multiarch option

configure.in (multiarch): add option to move architecture dependent directories. [Feature #6111]

template/ruby.pc.in: add arch dependent paths.

#5 - 02/13/2013 05:59 PM - Hanmac (Hans Mackowiak)

it seems to be broken:

make[2]: Entering directory /home/hanmac/Downloads/ruby/ext/mathn/complex'
linking shared-object mathn/complex.so
gcc: error: complex.o: No such file or directory
make[2]: *** [.\.\.ext/x86_64-linux/mathn/complex.so] Error 1
make[2]: Leaving directory/home/hanmac/Downloads/ruby/ext/mathn/complex'
make[1]: *** [ext/mathn/complex/all] Error 2
make[1]: Leaving directory /home/hanmac/Downloads/ruby'
make: *** [build-ext] Error 2

it seems that is looking in the wrong dirs