

Ruby master - Bug #15425

Store MJIT header into Ruby versioned directory.

12/17/2018 12:19 PM - vo.x (Vit Ondruch)

Status: Open	
Priority: Normal	
Assignee:	
Target version:	
ruby -v: ruby 2.6.0rc2 (2018-12-15 trunk 66408) [x86_64-linux]	Backport: 2.4: UNKNOWN, 2.5: UNKNOWN
Description This is a followup of #15391 which fixes JIT to respect the configuration options. However, I still wonder, why the file is versioned and why it is not stored in the versioned directory alongside all other internal Ruby headers. I believe, that while it now respects the header configuration flags, it still does not respect options such as "--with-ruby-version"	

History

#1 - 12/17/2018 02:29 PM - nobu (Nobuyoshi Nakada)

- Status changed from Open to Feedback

It should be placed under the directory which has the version and architecture name.
How did you configure it?

#2 - 12/17/2018 03:08 PM - vo.x (Vit Ondruch)

I am using --with-rubyhdrdir=/usr/include --with-rubyarchhdrdir=/usr/include --enable-multiarch configuration options. This is the output:

```
$ tree
.
|-- ruby-2.6.0
|   |-- ruby
|   |   |-- backward
|   |   |   |-- classext.h
|   |   |   |-- rubyio.h
|   |   |   |-- rubysig.h
|   |   |   |-- st.h
|   |   |   |-- `-- util.h
|   |   |-- backward.h
|   |   |-- debug.h
|   |   |-- defines.h
|   |   |-- digest.h
|   |   |-- encoding.h
|   |   |-- intern.h
|   |   |-- io.h
|   |   |-- missing.h
|   |   |-- onigmo.h
|   |   |-- oniguruma.h
|   |   |-- re.h
|   |   |-- regex.h
|   |   |-- ruby.h
|   |   |-- st.h
|   |   |-- subst.h
|   |   |-- thread.h
|   |   |-- thread_native.h
|   |   |-- util.h
|   |   |-- version.h
|   |   |-- `-- vm.h
|-- ruby-2.6.0
|   |-- `-- x86_64-linux
|-- ruby.h
|-- x86_64-linux
|   |-- rb_mjit_min_header-2.6.0.h
|   |-- ruby
|   |-- `-- config.h
```

7 directories, 28 files

Different headers respect the configuration differently. The header should be probably placed on the same location as "config.h" for consistency. The ruby-2.6.0/ruby-2.6.0/x86_64-linux should not be created at all.

#3 - 01/03/2019 03:38 PM - vo.x (Vit Ondruch)

- *Status changed from Feedback to Open*