# Ruby master - Bug #13535

## Installing Ruby2.4.1 on Solaris 10

05/02/2017 09:40 AM - usukere (高橋 佑典)

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee:</td>
<td></td>
</tr>
<tr>
<td>Target version:</td>
<td>2.4.1</td>
</tr>
<tr>
<td>ruby -v:</td>
<td>2.4.1</td>
</tr>
<tr>
<td>Backport:</td>
<td>2.2: UNKNOWN, 2.3: UNKNOWN, 2.4: UNKNOWN</td>
</tr>
</tbody>
</table>

### Description

Hello

When we install Ruby 1.9.1 on Solaris 10, we execute these commands.

```bash
# gunzip -c ruby-1.9.1-p0.tar.gz | tar xf -
# cd ruby-1.9.1-p0
# ./configure --prefix=/opt/local --enable-pthread --includedir=/opt/local/include
# make
```

When we execute "make", some errors occurred. We solved some errors, but we can't solve one error.

```
gcc -I. ```~ Whoparentheses -obigdecimal.o -c bigdecimal.c
/usr/ccs/bin/as: error: no input filename given
```

Look at "-obigdecimal.o"

We think it should be "-o bigdecimal.o"

Why this error happen?

Do you have better version?

Because of our environment, we can't use the newest one.

Regards,

Yusuke

### History

#### #1 - 05/02/2017 09:55 AM - hsbt (Hiroshi SHIBATA)

- Description updated

#### #2 - 05/02/2017 09:56 AM - shyouhei (Shyouhei Urabe)

Thank you, but version 1.9.1 is too old (relased 7 years ago maybe?). We no longer maintain.

Can you try a newer version? If it still happens let us know.

#### #3 - 05/08/2017 03:23 AM - usukere (高橋 佑典)

- Subject changed from Installing Ruby 1.9.1 on Solaris 10 to Installing Ruby2.4.1 on Solaris 10
- ruby -v changed from 1.9.1 to 2.4.1

Thank you. We're installing ver2.4.1 in Solaris 10.

But Different problems happened.

```
maker: Fatal error: Unknown option `C'
***Error Code 1
The following command caused the error:
maker -C libffi-3.2.1
make: Fatal error: command failed for target `libffi-3.2.1/.libs/libffi_convenience.a'
Current working directory /opt/oracle/media/Ruby.ruby2.4.1/ruby-2.4.1/ext/fiddle
***Error Code 1
```

08/30/2022
The following command caused the error:

cd ext/fiddle && exec make V=0 all
make: Fatal error: command failed for target `ext/fiddle/all'
Current working directory /opt/oracle/media/Ruby.ruby2.4.1/ruby-2.4.1
***Error Code 1

The following command caused the error:
make -f exts.mk libdir=usr/local/lib LIBRUBY_EXTS=. /lib/with-ext.time \
-EXTENCES="dmyenc.o" UPDATE_LIBRARIES=no
make: Fatal error: command failed for target `build-ext'

Could you tell me something to solve?
Or do you have better version to install in Solaris10?

Regards,
Yusuke

#4 - 05/08/2017 06:08 AM - nobu (Nobuyoshi Nakada)
- Status changed from Open to Feedback

usukere (高橋 佑典) wrote:

make: Fatal error: Unknown option `-C'
***Error Code 1

The following command caused the error:
make -C libffi-3.2.1
make: Fatal error: command failed for target `libffi-3.2.1/.libs/libffi_convenience.a'
Current working directory /opt/oracle/media/Ruby.ruby2.4.1/ruby-2.4.1/ext/fiddle
***Error Code 1

It is makefile for GNU make.

The following command caused the error:

cd ext/fiddle && exec make V=0 all

But this command in the parent makefile is for non-GNU make.
This is controled by gnumake makefile variable and should be consistent.

Could you tell me something to solve?

How did you configure and make?

#5 - 05/08/2017 08:00 AM - usukere (高橋 佑典)
- Status changed from Feedback to Open

makefile

ruby-2.4.1.tar.gz|opt/oracle/media/Ruby|
#cd /opt/oracle/media/Ruby/
#gunzip -c ruby-2.4.1.tar.gz | tar xvf -
#cd ruby-2.4.1
#PATH=$PATH:/usr/sfw/bin
#.configure -prefix=/opt/local -enablepthread -includedir=/opt/local/include
#make

makefile

make: Fatal error: Unknown option `-C'
***Error Code 1

The following command caused the error:
make -C libffi-3.2.1
make: Fatal error: command failed for target `libffi-3.2.1/.libs/libffi_convenience.a'
Current working directory /opt/oracle/media/Ruby.ruby2.4.1/ruby-2.4.1/ext/fiddle
***Error Code 1

The following command caused the error:
cd ext/fiddle && exec make V=0 all

08/30/2022
宜しくお願い致します。

確かに頑張ってGNU makeを指定すると言う方向性もなくはないのですが、基本的にはCRuby添付のlibffiはlibffiパッケージが提供されていない環境、
具体的にはWindowsのVisual C++環境を想定してのものなので、Rubyインストール前にlibffiをインストールして頂けますか。
Solarisではパッケージで提供されているはずです。
なお、configureに--without-fiddleを指定してそもそもfiddleをビルドしないという技もあります。

#7 - 10/13/2019 05:05 PM - jeremyevans0 (Jeremy Evans)
- Status changed from Feedback to Closed