

Backport200 - Backport #8388

baseruby issue on OpenIndiana / Oracle Solaris 11.x

05/11/2013 12:53 PM - dese.co.uk (Dave E)

Status:	Closed
Priority:	Normal
Assignee:	dese.co.uk (Dave E)

Description

When compiling ruby-2.0.0-p0 on OpenIndiana / Oracle Solaris 11.x (both amd64),

make/gmake fails with miniprelude.c and turns out:
executable host ruby is required. use --with-baseruby option

the means of --with-baseruby has a very poor explanation, especially for someone like me who's very new to ruby.
The doc should mention, that baseruby is a the path to an already on the system existing ruby binary.

However, the above error message origins from different file owner/group memberships after an untar of the source package.

RESOLUTION:

after untar issue: chown -R :

The above affects Issue [#3008](#) and makes omitting Christians's touch command, as the chown-cmd updates the file inode information as well.

I can confirm a successful ruby-2.0.0 amd64 build on OpenIndiana and have released a Ruby IPS package in our repository at www.openindiana.co.uk

Configure-cmd:

```
./configure --prefix=/opt/sfp/ruby2 --enable-shared CC='/opt/gcc/4.4.4/bin/gcc' CFLAGS='-m64 -O3 -I/opt/sfp/include -I/usr/include'  
LDFLAGS='-L/lib/64 -lc -L/opt/sfp/lib -L/usr/lib/64'
```

LDD-Output:

```
ldd /opt/sfp/ruby2/bin/ruby  
libc.so.1 => /lib/64/libc.so.1  
libruby.so.2 => /opt/sfp/ruby2/lib/libruby.so.2  
libpthread.so.1 => /lib/64/libpthread.so.1  
librt.so.1 => /lib/64/librt.so.1  
libsocket.so.1 => /lib/64/libsocket.so.1  
libdl.so.1 => /lib/64/libdl.so.1  
libcrypt.so.1 => /usr/lib/64/libcrypt.so.1  
libm.so.2 => /lib/64/libm.so.2  
libssp.so.0 => /usr/lib/64/libssp.so.0  
libgcc_s.so.1 => /lib/64/libgcc_s.so.1  
libnsl.so.1 => /lib/64/libnsl.so.1  
libgen.so.1 => /lib/64/libgen.so.1  
libmp.so.2 => /lib/64/libmp.so.2  
libmd.so.1 => /lib/64/libmd.so.1
```

Ruby-Version-Output

```
/opt/sfp/ruby2/bin/ruby --version  
ruby 2.0.0p0 (2013-02-24) [i386-solaris2.11]
```

REMARKS

please feel free to mention the release of my Ruby2 install pkg for OpenIndiana / Solaris 11.x on your web site.

Regards from Germany!
Dave.
[DE]SYSTEMS ENGINEERING Ltd.
www.dese.co.uk

Related issues:

Related to Backport200 - Backport #8387: Compiling Ruby 2.0 on SunOS

Closed

05/10/2013

History**#1 - 05/11/2013 01:01 PM - dese.co.uk (Dave E)**

can be closed, solution is maybe relevant for builds of future Ruby releases on the particular platforms.

#2 - 05/12/2013 03:14 AM - nagachika (Tomoyuki Chikanaga)

- *Status changed from Open to Closed*