Ruby master - Bug #6948
addr2line.c does not compile on FreeBSD 8
08/29/2012 02:13 PM - drbrain (Eric Hodel)

<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>2.0.0</td>
</tr>
<tr>
<td>Backport:</td>
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</table>

**Description**

=`begin
addr2line.c: In function 'fill_lines':
addr2line.c:462: error: 'SIZE_MAX' undeclared (first use in this function)
addr2line.c:462: error: (Each undeclared identifier is reported only once
addr2line.c:462: error: for each function it appears in.)

On FreeBSD 8, (([[SIZE_MAX]]) is in sys/_.stdint.h which is included from sys/stdint.h, but not any of the includes listed. Since ruby/ruby.h also provides (([[SIZE_MAX]]) I tried including it which fixes the problem.

I believe this was introduced with r36755

Please see the attached patch.
=end`

**Associated revisions**

Revision cc4c0ab8 - 08/29/2012 05:37 AM - naruse (Yui NARUSE)

- addr2line.c: SIZE_MAX is defined in stdint.h, so r36755 breaks 32bit FreeBSD. [ruby-core:47360] [Bug #6948]

```git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@36844 b2dd03c8-39d4-4d8f-98ff-823fe69b080e```

Revision 36844 - 08/29/2012 05:37 AM - naruse (Yui NARUSE)

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**History**

#1 - 08/29/2012 02:37 PM - naruse (Yui NARUSE)

- Status changed from Open to Closed
This issue was solved with changeset r36844.
Eric, thank you for reporting this issue.
Your contribution to Ruby is greatly appreciated.
May Ruby be with you.

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**Files**

<table>
<thead>
<tr>
<th>File</th>
<th>Size</th>
<th>Date</th>
<th>Username (Eric Hodel)</th>
</tr>
</thead>
<tbody>
<tr>
<td>addr2line.freebsd-8.patch</td>
<td>320 Bytes</td>
<td>08/29/2012</td>
<td>drbrain (Eric Hodel)</td>
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