**Ruby master - Feature #5992**

**DL and fiddle should support intrinsic types, size_t, ptdiff_t and intptr_t**

02/10/2012 01:50 AM - nobu (Nobuyoshi Nakada)

<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>tenderlovemaking (Aaron Patterson)</td>
</tr>
<tr>
<td>Target version:</td>
<td>2.0.0</td>
</tr>
</tbody>
</table>

**Description**

```ruby
=begin

((size_t))) and ((ptrdiff_t)) can be resulted by built-in operators, so they should be provided as well as other primitive types.

Also ruby often needs ((uintptr_t)) as (VALUE)).

Patch attached.

=end
```

**Associated revisions**

**Revision b4288080 - 02/25/2012 05:47 AM - nobu (Nobuyoshi Nakada)**

- ext/dl/dl.c (Init_dl): support intrinsic types, size_t, ptdiff_t and intptr_t.  [ruby-core:42460][Feature #5992]
- ext/fiddle/fiddle.c (Init_fiddle): ditto.
- ext/dl/lib/cparser.rb (DL::CParser#parse_otype): ditto.

```
git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@34800 b2dd03c8-39d4-4d8f-98ff-823fe69b080e
```

**Revision 34800 - 02/25/2012 05:47 AM - nobu (Nobuyoshi Nakada)**

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08/07/2021
This looks good. Will you apply please?

#2 - 02/25/2012 02:47 PM - nobu (Nobuyoshi Nakada)

- Status changed from Open to Closed
- % Done changed from 0 to 100

This issue was solved with changeset r34800.
Nobuyoshi, thank you for reporting this issue.
Your contribution to Ruby is greatly appreciated.
May Ruby be with you.

- ext/dl/dl.c (Init_dl): support intrinsic types, size_t, ptrdiff_t and intptr_t. [ruby-core:42460][Feature #5992]
- ext/fiddle/fiddle.c (Init_fiddle): ditto.
- ext/dl/lib/cparser.rb (DL::CParser#parse_ctype): ditto.

Files

dl-intrinsic-types.diff  9.37 KB  02/10/2012  nobu (Nobuyoshi Nakada)