

## Ruby master - Feature #4632

### Regexp instance method | for creating Regexp.unions

04/29/2011 09:59 PM - rbjl (Jan Lelis)

<b>Status:</b>	Rejected
<b>Priority:</b>	Normal
<b>Assignee:</b>	
<b>Target version:</b>	
<b>Description</b>	
<pre>=begin Regexp.union is a great feature, but it is rarely used. I can imagine, the following syntax would be quite popular:  For example: /Ruby\d/   /test/i   "cheat" #=&gt; Regexp.union( Regexp.union( /Ruby\d/, /test/i ), "cheat" )  It would also be cool as String method, so one can do: "jruby"   "rbx" #=&gt; /jruby rbx/  Example implementation: class Regexp   def  (arg)     Regexp.union self, arg.is_a?(Regexp) ? arg : arg.to_s   end end  class String   def  (arg)     Regexp.union self, arg.is_a?(Regexp) ? arg : arg.to_s   end end =end</pre>	

#### History

##### #1 - 04/29/2011 10:23 PM - rkh (Konstantin Haase)

```
=begin
```

I like it for Regexp, but a string method would violate the POLS, imho.

Konstantin

On Apr 29, 2011, at 14:59, Jan Lelis wrote:

Issue [#4632](#) has been reported by Jan Lelis.

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Feature [#4632](#): Regexp instance method | for creating Regexp.unions  
<http://redmine.ruby-lang.org/issues/4632>

Author: Jan Lelis  
Status: Open  
Priority: Normal  
Assignee:  
Category:  
Target version:

Regexp.union is a great feature, but it is rarely used. I can imagine, the following syntax would be quite popular:

```
For example:
/Ruby\d/ | /test/i | "cheat" #
=end
```

##### #2 - 04/29/2011 10:33 PM - shyouhei (Shyouhei Urabe)

- Status changed from Open to Rejected

=begin

We once had this feature, `eregex.rb`, but dropped since 1.9. No one nursed that lib.

I don't stop you to have such tiny lib as a gem. If that gem was used widely, chances are that we might invite that as our standard again someday.

=end

**#3 - 04/29/2011 11:22 PM - rbjl (Jan Lelis)**

=begin

Thanks for the quick answer.

=end