

Redmine - Defect #11290

ParseDate missing in Ruby 1.9x

2012-06-28 19:31 - Jan Losinski

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Jean-Philippe Lang	% Done:	0%
Category:	Ruby support	Estimated time:	0.00 hour
Target version:	2.1.1	Affected version:	
Resolution:	Fixed		
Description			
I'm running Redmine on a Ruby 1.9x interpreter. This version has no ParseDate that is used in http://www.redmine.org/projects/redmine/repository/changes/trunk/lib/SVG/Graph/TimeSeries.rb			
Because you use it 2 times with the pattern			
<pre>arr = ParseDate.parsedate(data[:data][i]) t = Time.local(*arr[0,6].compact)</pre>			
you can simply replace it with			
<pre>t = DateTime.parse(data[:data][i]).to_time</pre>			
Related issues:			
Related to Redmine - Defect #12711: incorrect fix of lib/SVG/Graph/TimeSeries.rb		Closed	

Associated revisions

Revision 10439 - 2012-09-22 09:46 - Jean-Philippe Lang

ParseDate missing in Ruby 1.9x (#11290).

Revision 11091 - 2013-01-02 16:53 - Toshi MARUYAMA

fix incorrect min_x_value of lib/SVG/Graph/TimeSeries.rb by r10439 (#12711, #11290)

Revision 11093 - 2013-01-03 01:15 - Toshi MARUYAMA

Merged r11091 from trunk (#12711, #11290)

fix incorrect min_x_value of lib/SVG/Graph/TimeSeries.rb by r10439.

History

#1 - 2012-09-21 21:51 - Gabriel Mazetto

This issue affects RedmineGraphsPlugin (which can be found at: <https://github.com/hdgarrood/redmine-graphs-plugin/network>)

Here is a patch for 2.1.0:

```
diff --git a/lib/SVG/Graph/TimeSeries.rb b/lib/SVG/Graph/TimeSeries.rb
index ee47359..bfa7c96 100644
--- a/lib/SVG/Graph/TimeSeries.rb
+++ b/lib/SVG/Graph/TimeSeries.rb
@@ -1,5 +1,4 @@
-require 'SVG/Graph/Plot'
-require 'parsedate'

module SVG
  module Graph
@@ -157,8 +156,7 @@ module SVG
   y = []
   data[:data].each_index {|i|
```

```
      if i%2 == 0
-       arr = ParseDate.parsedate( data[:data][i] )
-       t = Time.local( *arr[0,6].compact )
+       t = DateTime.parse( data[:data][i] ).to_time
        x << t.to_i
      else
        y << data[:data][i]
@@ -173,8 +171,7 @@ module SVG
  protected
```

```
  def min_x_value=(value)
-    arr = ParseDate.parsedate( value )
-    @min_x_value = Time.local( *arr[0,6].compact ).to_i
+    @min_x_value = DateTime.parse( data[:data][i] ).to_time
  end
```

#2 - 2012-09-22 09:47 - Jean-Philippe Lang

- Category set to *Ruby support*
- Status changed from *New* to *Resolved*
- Assignee set to *Jean-Philippe Lang*
- Target version set to *2.1.1*
- Resolution set to *Fixed*

Patch committed in [r10439](#).

#3 - 2012-09-29 18:26 - Jean-Philippe Lang

- Status changed from *Resolved* to *Closed*

Merged in 2.1-stable.

#4 - 2013-01-02 10:24 - Hein Gustavsen

This patch is incorrect. Value is not used in the `min_x_value` method. It should look like this:

```
def min_x_value=(value)
  @min_x_value = DateTime.parse( value ).to_time
end
```

#5 - 2013-01-02 16:54 - Toshi MARUYAMA

Hein Gustavsen wrote:

This patch is incorrect. Value is not used in the `min_x_value` method. It should look like this:
[...]

I have created new issue [#12711](#), thanks.