

Backport187 - Backport #531

XMLRPC with ISO8859-1 accentuation doesn't work.

09/02/2008 05:30 AM - mauricio.szabo (Mauricio Szabo)

Status:	Closed
Priority:	Normal
Assignee:	ser (Sean Russell)
Description	
<pre>=begin If, on a XMLRPC server, I send a string with accents (and the format is not UTF-8), the client exits with an error: /usr/lib/ruby/1.8/rexml/parsers/baseparser.rb:330:in pull': Missing end tag for 'string' (got "value") (REXML::ParseException) Line: Position: Last 80 unconsumed characters: </param></params></methodResponse> from /usr/lib/ruby/1.8/rexml/parsers/streamparser.rb:16:in parse' from /usr/lib/ruby/1.8/rexml/document.rb:200:in parse_stream' from /usr/lib/ruby/1.8/xmlrpc/parser.rb:717:in parse' from /usr/lib/ruby/1.8/xmlrpc/parser.rb:460:in parseMethodResponse' from /usr/lib/ruby/1.8/xmlrpc/client.rb:421:in call2' from /usr/lib/ruby/1.8/xmlrpc/client.rb:410:in `call' from client.rb:11 Here is the offending code on XMLRPC Server: require 'webrick' require 'xmlrpc/server.rb' servlet = XMLRPC::WEBrickServlet.new servlet.add_handler("some_command") { "Extens\343o" } server=WEBrick::HTTPServer.new(:Port => 9090) trap("INT"){ server.shutdown } server.mount("/RPC2", servlet) server.start =end</pre>	

History

#1 - 09/02/2008 05:48 AM - JEG2 (James Gray)

```
=begin
I'm not sure how much can be done here. The error is coming from inside REXML. Does it support XML content in anything other than UTF-8, at this point?
```

You're also talking about Ruby 1.8 which doesn't have a lot of encoding options.

Would transcoding your output to UTF-8 (the standard Iconv library can do this) be an option?

```
=end
```

#2 - 09/21/2008 10:59 PM - ser (Sean Russell)

```
=begin
On Monday 01 September 2008 16:43:16 James Gray wrote:
```

```
Issue #531 has been updated by James Gray.
```

```
...
```

```
I'm not sure how much can be done here. The error is coming from inside REXML. Does it support XML content in anything other than UTF-8, at this point?
```

If whoever is in control of the redmine site would give me contributor status, I'll take this issue.

My account name on redmine.ruby-lang.org is "ser"

```
--- SER
```

=end

#3 - 09/22/2008 12:29 AM - shyouhei (Shyouhei Urabe)

- Assignee set to ser (Sean Russell)

=begin

=end

#4 - 09/23/2008 09:32 AM - matz (Yukihiko Matsumoto)

=begin

Hi,

In message "Re: [ruby-core:18772] Re: [Bug #531] XMLRPC with ISO8859-1 accentuation doesn't work."
on Sun, 21 Sep 2008 22:51:10 +0900, Sean Russell ser@germane-software.com writes:

|If whoever is in control of the redmine site would give me contributor status,
|I'll take this issue.

|

|My account name on redmine.ruby-lang.org is "ser"

Now you are.

matz.

=end

#5 - 09/14/2010 04:57 PM - shyouhei (Shyouhei Urabe)

- Status changed from Open to Assigned

- ruby -v set to -

=begin

=end

#6 - 07/15/2019 02:59 PM - jeremyevans0 (Jeremy Evans)

- ruby -v deleted (-)

- Status changed from Assigned to Closed

- Description updated

- Project changed from Ruby 1.8 to Backport187

- Tracker changed from Bug to Backport