

JSON Extension Uses Iconv

11/14/2010 11:33 AM - runpaint (Run Paint Run Run)

Description

History

#1 - 11/14/2010 10:53 PM - naruse (Yui NARUSE)

- Status changed from Open to Assigned

- Assignee set to naruse (Yui NARUSE)

```
=begin
We'll send a patch to upstream and merge it.
=end
```

#2 - 11/15/2010 10:05 AM - sorah (Sorah Fukumori)

```
=begin
patch is here.
```

```
diff --git ext/json/lib/json/common.rb ext/json/lib/json/common.rb
index 244634b..f0e34df 100644
--- ext/json/lib/json/common.rb
+++ ext/json/lib/json/common.rb
@@ -1,5 +1,4 @@
require 'json/version'
-require 'iconv'
```

```
module JSON
class << self
@@ -346,7 +345,12 @@ module JSON
```

```
# Shortcut for iconv.
def self.iconv(to, from, string)
```

- `Iconv.iconv(to, from, string).first`
- `if String.method_defined?(:encode)`

- [REDACTED]

- else

- [REDACTED]

- [REDACTED]

- end
end
end

```
diff --git test/json/test_json_encoding.rb test/json/test_json_encoding.rb
index f5221bb..d7e65a1 100644
--- test/json/test_json_encoding.rb
```

```

+++ test/json/test_json_encoding.rb
@@ -6,7 +6,6 @@ when 'pure' then require 'json/pure'
when 'ext' then require 'json/ext'
else      require 'json'
end
-require 'iconv'

class TC_JSONEncoding < Test::Unit::TestCase
include JSON
@@ -14,19 +13,21 @@ class TC_JSONEncoding < Test::Unit::TestCase
def setup
  @utf_8 = ["@ ≠ €!"]
  @parsed = [ "@ ≠ €!" ]

  • @utf_16_data = Iconv.iconv('utf-16be', 'utf-8', @parsed.first)
    @generated = ["\u00a9 \u2260 \u20ac!"]
  • if defined?(::Encoding)

  • if String.method_defined?(:encode)

  • [REDACTED]
    @utf_8_ascii_8bit = @utf_8.dup.force_encoding(Encoding::ASCII_8BIT)

  • [REDACTED]

  • [REDACTED]
    @utf_16be_ascii_8bit = @utf_16be.dup.force_encoding(Encoding::ASCII_8BIT)

  • [REDACTED]

  • [REDACTED]
    @utf_16le_ascii_8bit = @utf_16le.dup.force_encoding(Encoding::ASCII_8BIT)

  • [REDACTED]

  • [REDACTED]
    @utf_32be_ascii_8bit = @utf_32be.dup.force_encoding(Encoding::ASCII_8BIT)

  • [REDACTED]

  • [REDACTED]
    @utf_32le_ascii_8bit = @utf_32le.dup.force_encoding(Encoding::ASCII_8BIT)

else

  • [REDACTED]

  • [REDACTED]
    @utf_8_ascii_8bit = @utf_8.dup
    @utf_16be, = Iconv.iconv('utf-16be', 'utf-8', @utf_8)
    @utf_16be_ascii_8bit = @utf_16be.dup

```

I putted this patch to upstream.

<https://github.com/flori/json/pull/53>

```

-sora_h
=end

```

#3 - 12/02/2010 01:27 AM - naruse (Yui NARUSE)

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

=begin

This issue was solved with changeset r30004.
Run Paint, thank you for reporting this issue.
Your contribution to Ruby is greatly appreciated.
May Ruby be with you.

=end