

## Ruby master - Bug #3884

### rake does not respect LC\_\* vars for encoding

09/29/2010 04:19 AM - kch (Caio Chassot)

<b>Status:</b> Rejected	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Target version:</b>	
<b>ruby -v:</b> ruby 1.9.2p0 (2010-08-18 revision 29034) [universal.x86_64-darwin10.4.0]	<b>Backport:</b>

#### Description

```
=begin
$ ruby -v
ruby 1.9.2p0 (2010-08-18 revision 29034) [universal.x86_64-darwin10.4.0]
```

```
$ export -n LC_ALL LC_CTYPE LANG
$ ruby -e "puts ENCODING"
US-ASCII
```

```
$ LC_ALL="en_US.UTF-8" ruby -e "puts ENCODING"
UTF-8
```

```
$ echo "task(:foo) { puts ENCODING }" > Rakefile
$ rake -s foo
US-ASCII
```

```
$ LC_ALL="en_US.UTF-8" rake -s foo
US-ASCII
```

Same for current trunk:

```
$ ./ruby -v
ruby 1.9.3dev (2010-09-28 trunk 29354) [universal.x64-darwin10.4.0]
```

```
$ export -n LC_ALL LC_CTYPE LANG
$ ./ruby -e "puts ENCODING"
US-ASCII
```

```
$ LC_ALL="en_US.UTF-8" ./ruby -e "puts ENCODING"
UTF-8
```

```
$ echo "task(:foo) { puts ENCODING }" > Rakefile
$ ./bin/rake -s foo
US-ASCII
```

```
$ LC_ALL="en_US.UTF-8" ./bin/rake -s foo
US-ASCII
```

A magic comment on the Rakefile will work, tho.  
=end

#### History

#1 - 09/29/2010 07:59 AM - nobu (Nobuyoshi Nakada)

- Status changed from Open to Rejected

```
=begin
LC_* vars only affect the source encoding of -e option, but not of script file.
```

```
$ echo 'puts ENCODING' > enc.rb
$ LC_ALL=ja_JP.utf-8 ruby enc.rb
US-ASCII
```

```
$ LC_ALL=ja_JP.utf-8 ruby -e 'puts ENCODING'  
UTF-8
```

```
=end
```