

Redmine - Defect #8569

JRuby: PDF export error with TypeError

2011-06-09 05:33 - Toshi MARUYAMA

Status:	Closed	Start date:	2011-06-09
Priority:	Normal	Due date:	
Assignee:	Toshi MARUYAMA	% Done:	0%
Category:	PDF export	Estimated time:	0.00 hour
Target version:	1.2.1	Affected version:	1.2.0
Resolution:	Fixed		

Description

TypeError in IssuesController#show

can't convert nil into String

```
/REDMINE-2/hg-git/redmine/lib/redmine/export/pdf.rb:417:in `rdm_pdf_iconv'  
/REDMINE-2/hg-git/redmine/lib/redmine/export/pdf.rb:101:in `fix_text_encoding'  
/REDMINE-2/hg-git/redmine/lib/redmine/export/pdf.rb:109:in `RDMMultiCell'  
/REDMINE-2/hg-git/redmine/lib/redmine/export/pdf.rb:276:in `issue_to_pdf'  
/REDMINE-2/hg-git/redmine/app/controllers/issues_controller.rb:124:in `show'  
/REDMINE-2/hg-git/redmine/app/controllers/issues_controller.rb:120:in `show'
```

The reason

"`␣␣`" can not be converted to Japanese SJIS.

source:trunk/test/unit/lib/redmine/export/pdf_test.rb@6013#L43

```
$ python  
>>> s = "\xe7\x8b\x80\xe6\x85\x8b"  
>>> print s  
␣␣  
>>> s.decode("UTF-8").encode("SJIS")  
Traceback (most recent call last):  
  File "<stdin>", line 1, in <module>  
UnicodeEncodeError: 'shift_jis' codec can't encode character u'\u72c0' in position 0: illegal multibyte sequence  
>>> s.decode("UTF-8").encode("BIG5")  
'\xaa\xac\xbaA'  
>>> s.decode("UTF-8")  
u'\u72c0\u614b'
```

Associated revisions

Revision 6024 - 2011-06-09 05:41 - Toshi MARUYAMA

PDF: replace all non ASCII characters to '?' if Iconv error raise in JRuby (#8569, #61).

History

#1 - 2011-06-10 02:22 - Toshi MARUYAMA

- Target version set to 1.2.1

#2 - 2011-06-10 05:37 - Toshi MARUYAMA

- Status changed from New to Closed

- Resolution set to Fixed

Committed in trunk and 1.2-stable,