

Redmine - Patch #1204

Patch for scramble of PDF properties in UTF-8 environment

2008-05-07 15:09 - Hajime Baba

Status:	Closed	Start date:	2008-05-07
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:	0.8.1		

Description

Hi, forks,

Thank you for the development of such a great product!

For PDF properties (such as Title, Author, and else), the encoding of multi-byte characters should be UTF-16BE with BOM prefix, not UTF-8.

Below is a patch for this problem. The patch will provide method overridings of setTitle() and textstring(), which are original in vendor/plugins/rfpdf/lib/rfpdf/fpdf.rb.

I have checked this patch in Japanese environment (see attached images), but I suppose it should be applicable to other multi-byte environments (such as Chinese, Korean, and so on) encoded by UTF-8.

Thank you for your consideration in advance.

Best Regards,
Hajime BABA

Associated revisions

Revision 2233 - 2009-01-04 15:54 - Jean-Philippe Lang

Scramble PDF title (#1204).

History

#1 - 2008-05-13 11:27 - Thomas Lecavelier

- Target version changed from 0.7.1 to 0.8

Version 0.7.1 was released. Switch to 0.8.

#2 - 2008-12-18 07:21 - Jeffrey Hulten

This patch applied cleanly for me but I am unsure of how to test it or what else needs to be done to accept it.

#3 - 2008-12-30 12:40 - Jean-Philippe Lang

- Target version changed from 0.8 to 0.8.1

#4 - 2009-01-04 15:51 - Jean-Philippe Lang

- Status changed from New to Closed

Committed in r2233. Thanks.

Files

sample1.PNG	43.2 KB	2008-05-07	Hajime Baba
sample2.PNG	101 KB	2008-05-07	Hajime Baba
ifpdf_helper.rb.diff	1.05 KB	2008-05-07	Hajime Baba