Redmine - Defect #7794

Internal server error on formatting an issue as a PDF in Japanese

2011-03-06 13:23 - Yuki Sonoda

Status:	Closed		**Start date:**	2011-03-06
Priority:	Normal		**Due date:**	
Assignee:	Toshi MARUYAMA		**% Done:**	0%
Category:	PDF export		**Estimated time:**	0.00 hour
Target version:	1.1.3			
Resolution:	Fixed		**Affected version:**	1.1.2

Description

IssuesController#show fails with internal server error when

- params[:format] is pdf
- AcceptLanguage: ja
- @issue.description contains an ASCII control character.

This is because the map SJIS_widths does not have a mapping for control characters and it leads concatenation of a String and nil at vendor/plugins/rfpdf/lib/rfpdf/japanese.rb:182.

The attached patch fixes this problem.

Related issues:

Related to Redmine - Defect #61: Broken character encoding in pdf export	**Closed**	
Related to Redmine - Defect #6505: PDF export broken with Japanese (Gannt and...	**Closed**	**2010-09-27**

Associated revisions

Revision 5183 - 2011-03-21 07:14 - Toshi MARUYAMA

Fix an internal server error on formatting an issue as a PDF in Japanese (#7794).

Contributed by Yuki Sonoda.

Revision 5253 - 2011-03-30 05:27 - Toshi MARUYAMA

PDF: transplant r5183 (#61).

Fix an internal server error on formatting an issue as a PDF in Japanese (#7794).

Contributed by Yuki Sonoda.

Revision 5271 - 2011-04-01 03:26 - Toshi MARUYAMA

PDF: fix the width of the ASCII character of Japanese PDF (#7794).

r5256 in trunk has this change.
So, there is no need to commit in trunk.

Contributed by Jun NAITOH.

Revision 5281 - 2011-04-01 17:46 - Toshi MARUYAMA

PDF: back out r5253 (#7794, #61).

r5256 fixed #7794 completely.
r5253 effects the width of the ASCII character of Japanese PDF.

Contributed by Jun NAITOH.

Revision 5282 - 2011-04-01 17:54 - Toshi MARUYAMA

Merged r5281 from trunk.

r5256 in trunk and r5271 in 1.1-stable fixed #7794 completely.
r5253 (r5183) in trunk and r5184 effect the width of the ASCII character of Japanese PDF.

Contributed by Jun NAITOH.

History

#1 - 2011-03-21 04:42 - Toshi MARUYAMA

- Status changed from New to 7

- Assignee set to Toshi MARUYAMA

#2 - 2011-03-21 07:06 - Toshi MARUYAMA

- Tracker changed from Patch to Defect

- Subject changed from Fix for an internal server error on formatting an issue as a PDF in Japanese to Internal server error on formatting an issue as a PDF in Japanese

#3 - 2011-03-21 07:07 - Toshi MARUYAMA

- Target version set to 1.1.3

- Affected version (unused) set to 1.1.2

- Affected version set to 1.1.2

I confirmed Japanese locale has problem.
Korean, Simplified and Traditional Chinese don't have problem.

#4 - 2011-03-21 07:19 - Toshi MARUYAMA

- Status changed from 7 to Closed

- Resolution set to Fixed

Fixed by [r5183](#) in trunk and [r5184](#) in 1.1-stable.
Thanks.

#5 - 2011-04-01 00:54 - Jun NAITOH

- File test-1-org.pdf added

- File test-1-ja-pdf.patch.pdf added

- File test-1-ja-pdf_fix.patch.pdf added

- File ja-pdf_fix.patch added

- Status changed from Closed to Reopened

When I tested [#61](#) in trunk, now. I found ja-pdf.patch problem.

I retested in Redmine 1.1.2 + ja-pdf.patch.

Test string is "A B C D E F G H I J K L M N O P Q R S T U V W X Y Z a b c d e f g h i j k l m n o p q r s t u v w x y z 1 2 3 4 5 6 7 8 9 0"

- Redmine 1.1.2 : test-1-org.pdf
- Redmine 1.1.2 + ja-pdf.patch : test-1-ja-pdf.patch.pdf

The width of the ASCII character has changed by ja-pdf.patch.

I rewrite ja-pdf_fix.patch for Redmine 1.1.2.

- Redmine 1.1.2 + ja-pdf_fix.patch : test-1-ja-pdf_fix.patch.pdf

#6 - 2011-04-01 03:31 - Toshi MARUYAMA

- Status changed from Reopened to Closed

I have committed [r5271](#) in 1.1-stable.
Thanks.

#7 - 2011-04-01 17:10 - Toshi MARUYAMA

- Status changed from Closed to Reopened

#8 - 2011-04-01 17:56 - Toshi MARUYAMA

- Status changed from Reopened to Closed

Sorry, I could not understand note 5.
I committed [r5281](#) in trunk and [r5282](#) in stable-1.1.
Thanks.

Files

ja-pdf.patch	1.67 KB	2011-03-06	Yuki Sonoda
test-1-org.pdf	5.48 KB	2011-03-31	Jun NAITOH
test-1-ja-pdf.patch.pdf	5.98 KB	2011-03-31	Jun NAITOH
test-1-ja-pdf_fix.patch.pdf	5.48 KB	2011-03-31	Jun NAITOH
ja-pdf_fix.patch	627 Bytes	2011-03-31	Jun NAITOH