# 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.

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## 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  $\underline{r5183}$  in trunk and  $\underline{r5184}$  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 "ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijkImnopqrstuvwxyz1234567890"

- 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 <u>r5271</u> 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

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Sorry, I could not understand note 5. I committed <u>r5281</u> in trunk and <u>r5282</u> 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

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