Redmine - Defect #120

Title with non-ascii characters breaks wiki

2007-10-05 11:36 - Go MAEDA

Status:	Closed	**Start date:**	
Priority:	Normal	**Due date:**	
Assignee:		**% Done:**	0%
Category:		**Estimated time:**	0.00 hour
Target version:			
Resolution:		**Affected version:**	

Description

I have tried to create new page named "Ã£Æ’â€ Ã£â€šÂ¹Ã£Æ’Ë†" (means "test" in Japanese). But titleize method in wiki.rb returns "Ã£Æ’â€ \203\206Ã£â€šÂ¹Ã£Æ’Ë†". "\203\206" is garbage and makes wrong link URL wiki output.

Processing WikiController#index (for 192.168.1.254 at 2007-10-06 00:04:29) [GET]
Session ID: a27d3282becffb7500d5f3f0d16ff918
Parameters: {"action"=>"index", "id"=>"5",
"controller"=>"wiki", "page"=>"Ã£Æ’â€ \203\206Ã£â€šÂ¹Ã£Æ’Ë†"}

The patch below addresses this problem.

Index: app/models/wiki.rb ===
--- app/models/wiki.rb (revision 802)
+++ app/models/wiki.rb (working copy)
@ -48,7 +48,7 @   # replace spaces with _ and remove unwanted caracters
title = title.gsub(/\s+/, '_').delete(',./?;|:') if title   # upcase the first letter
-    title = (title.length > 1 ? title.first.upcase + title[1..-1] : title.upcase) if title
+   title = title.capitalize if title
title
end
end

History

#1 - 2007-10-05 15:35 - Jean-Philippe Lang

Fixed committed in [r805](#).

I used a slightly different solution since I don't want the end
of the title to be downcased (String#capitalize converts the
first character to uppercase and the remainder to lowercase).

#2 - 2007-10-05 19:06 - Go MAEDA

It works fine. Thanks.