

Redmine - Defect #10200

Unicode literals in wiki replaced by '?'

2012-02-10 16:05 - Elmer de Looff

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Wiki	Estimated time:	0.00 hour
Target version:		Affected version:	1.3.1
Resolution:	Invalid		
Description			
<p>When attempting to place a Unicode literal in the wiki, the preview looks fine, but after saving the page, the literal has been replaced by a single questionmark.</p> <p>The odd thing is, it seems to go fine for "lower" Unicode characters, since greek literals (for instance: μ (micro sign)) work fine. It's the ♥ (black heart suit) that's giving me a headache here.</p> <p>Using HTML character entities is a suitable solution outside <code><code></code> blocks, but using Unicode literals inside these blocks is necessary, as HTML character entities get rendered differently (namely, you end up with <code>&#x2665;</code> and not ♥)</p> <p>Redmine application environment:</p> <pre>Ruby version 1.8.7 (x86_64-linux) RubyGems version 1.3.7 Rack version 1.1.3 Rails version 2.3.14 Active Record version 2.3.14 Active Resource version 2.3.14 Action Mailer version 2.3.14 Active Support version 2.3.14 Application root /usr/share/redmine Environment production Database adapter mysql Database schema version 20110902000000</pre>			

History

#1 - 2012-02-10 16:25 - Etienne Massip

Are you sure that your database/tables/columns collations are well defined?

#2 - 2012-02-10 16:48 - Elmer de Looff

Etienne,

That is a good point, looking at those, they are all defined as latin_swedish_ci, which seems to explain a good bit. I'll be fixing that and if I still encounter the problem I will let you know.

It does seem wrong however that the character set for the database/tables is left to the default of the MySQL installation.

This particular Redmine installation is originally from the Debian Squeeze package tree (I seem to recall it was version 1.0.3), using [HowTo Install Redmine using Debian package](#). It has since been updated through repository updates to v1.1 and v1.3.

#3 - 2012-02-10 17:00 - Etienne Massip

- Status changed from New to Closed

- Resolution set to Invalid

Please reopen the issue if not solved.