Redmine - Defect #13990

Trac importer breaks on exotic filenames and ruby 1.9+

2013-05-07 00:16 - Jean-Baptiste Barth

Status:ClosedStart date:Priority:NormalDue date:

Assignee: Jean-Baptiste Barth % Done: 0%

Category: Importers Estimated time: 0.00 hour

Target version: 2.4.0

Resolution: Fixed Affected version:

Description

See: http://www.redmine.org/boards/2/topics/31188, also reported in other forum threads and here.

The problem is due to the fact that String#[] changed between ruby 1.8 and 1.9. In 1.8 x[0] would return a fixnum representing the character, while it returned the character itself in 1.9 (1.8 doc, 1.9 doc). It's easily explained by the unicode support improvements in 1.9 and the fact that a single 1.9 character can map to multiple codepoints.

The easiest workaround is to let the code as is for 1.8 but only take the first codepoint above (unicode strings can have multiple codepoints per character...).

Associated revisions

Revision 11796 - 2013-05-07 00:19 - Jean-Baptiste Barth

Fix Trac importer breaking on exotic characters with ruby 1.9+ (#13990).

History

#1 - 2013-05-07 00:22 - Jean-Baptiste Barth

- Status changed from Confirmed to Closed
- Resolution set to Fixed

2025-05-17 1/1