Redmine - Feature #29752

Render Textile and Markdown attachments on the preview page

2018-10-10 06:42 - Go MAEDA

Status:	Closed		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:	Go MAEDA		**% Done:**	0%
Category:	Attachments		**Estimated time:**	0.00 hour
Target version:	4.1.0			
Resolution:	Fixed			

Description

Currently, Textile and Markdown files are treated as plain text when previewing an attachment.

I think it is more convenient for users to render those as HTML as if they are written in a Wiki page. Raw markups such as "h1.", "h2.", and "h3." are not friendly for humans.

Related issues:

Related to Redmine - Feature #13431: it would be nice to render the markup la...	**Closed**
Related to Redmine - Feature #16849: Render Textile and Markdown files in the...	**Closed**
Related to Redmine - Feature #35889: Textile and Markdown attachment renderin...	**New**

Associated revisions

Revision 18584 - 2019-10-03 02:09 - Go MAEDA

Render Textile and Markdown attachments on the preview page (#29752).

Patch by Takenori TAKAKI.

Revision 18585 - 2019-10-03 02:32 - Go MAEDA

Add styles for Textile/Markdown attachments preview (#29752).

Patch by Go MAEDA.

Revision 18586 - 2019-10-03 11:30 - Go MAEDA

Use Redmine::MimeType.of instead of regexp to check if the attachment is Textile (#29752).

History

#1 - 2018-10-10 07:41 - Go MAEDA

- Related to Feature #13431: it would be nice to render the markup language in the "Repository" view added

#2 - 2018-10-16 08:15 - Takenori TAKAKI

- File 29752.patch added

+1
I think it is very useful that the feature proposed by Go MAEDA.
I made a patch to add the feature, and attach it.

#3 - 2018-12-01 09:30 - Go MAEDA

- Target version set to 4.1.0

LGTM. Setting the target version to 4.1.0.

#4 - 2019-05-03 09:51 - Go MAEDA

- Related to Feature #16849: Render Textile and Markdown files in the repository browser added

#5 - 2019-09-28 13:52 - Marius BĂLTEANU

- Status changed from New to Needs feedback

The patch looks good to me with one small observation, do you see any problem if we add 'text/textile' => 'textile' to MIME_TYPES? In this way, we can replace in the patch self.filename =~ ∧.(textile)$/i with Redmine::MimeType.of(filename) == "text/textile".

#6 - 2019-09-28 14:08 - Marius BĂLTEANU
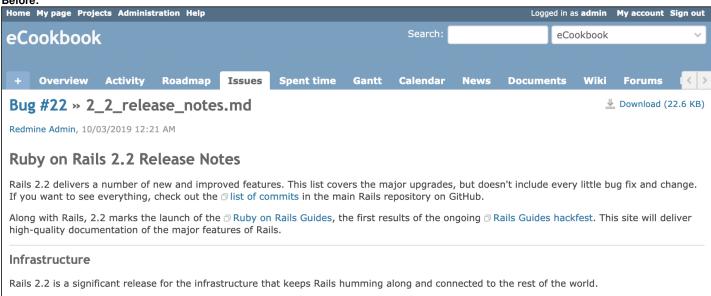
- Assignee set to Go MAEDA

#7 - 2019-10-02 17:47 - Go MAEDA

- File add-border-before@2x.png added

- File add-border-after@2x.png added

I suggest adding the following change to the patch in order to make distinguishable between the UI of Redmine and the content of the file by adding a border around the content.
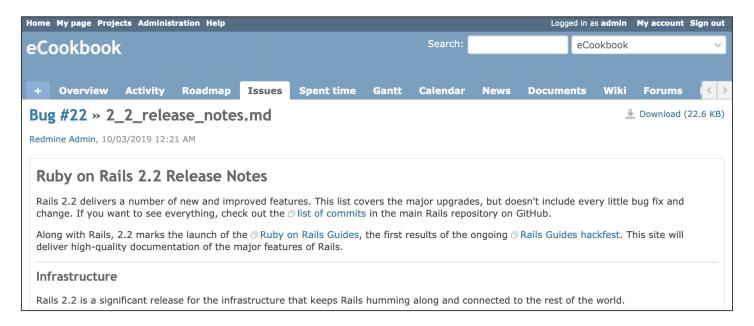
```
diff --git a/app/views/common/_markup.html.erb b/app/views/common/_markup.html.erb
index dc6c7f474..14786a87c 100644
--- a/app/views/common/_markup.html.erb
+++ b/app/views/common/_markup.html.erb
@@ -1,3 +1,3 @@
-<div class="wiki">
+<div class="filecontent wiki">
   <%= Redmine::WikiFormatting.to_html(markup_text_formatting, Redmine::CodesetUtil.to_utf8_by_setting(markup_
text)).html_safe %>
 </div>
diff --git a/public/stylesheets/application.css b/public/stylesheets/application.css
index 5f8ade106..8c9402142 100644
--- a/public/stylesheets/application.css
+++ b/public/stylesheets/application.css
@@ -1740,6 +1740,13 @@ img {
   max-width: 100%;
 }

+.filecontent-container > .filecontent.wiki {
+  position: relative;
+  border: 1px solid #e2e2e2;
+  padding: 8px;
+  border-radius: 3px;
+}
+
 /* Fixes for IE 11 */
 @media all and (-ms-high-contrast: none), (-ms-high-contrast: active) {
   select::-ms-expand {
```

Before:

After:

eCookbook

Search: [   ] [eCookbook   ⌄]

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Bug #22 » 2_2_release_notes.md

⬇ Download (22.6 KB)

Redmine Admin, 10/03/2019 12:21 AM

Ruby on Rails 2.2 Release Notes

Rails 2.2 delivers a number of new and improved features. This list covers the major upgrades, but doesn't include every little bug fix and change. If you want to see everything, check out the ▭ list of commits in the main Rails repository on GitHub.

Along with Rails, 2.2 marks the launch of the ▭ Ruby on Rails Guides, the first results of the ongoing ▭ Rails Guides hackfest. This site will deliver high-quality documentation of the major features of Rails.

Infrastructure

Rails 2.2 is a significant release for the infrastructure that keeps Rails humming along and connected to the rest of the world.

#8 - 2019-10-03 02:33 - Go MAEDA

- Status changed from Needs feedback to Closed

- Resolution set to Fixed

Committed the patch. Thank you all for contributing and reviewing the patch.

#9 - 2019-10-03 02:53 - Go MAEDA

- Subject changed from Render Textile and Markdown attachments as HTML on the preview page to Render Textile and Markdown attachments on the preview page

#10 - 2019-10-03 03:04 - Mischa The Evil

Go MAEDA wrote:

> Committed the patch. [...]

What about the note Marius made in #29752#note-5?

#11 - 2019-10-03 03:36 - Go MAEDA

- Status changed from Closed to Reopened

Mischa The Evil wrote:

> What about the note Marius made in #29752#note-5?

Oh, I forgot to handle that. Thank you for pointing it out.

Marius BALTEANU wrote:

> The patch looks good to me with one small observation, do you see any problem if we add 'text/textile' => 'textile' to MIME_TYPES? In this way, we can replace in the patch self.filename =~ /\.(textile)$/i with Redmine::MimeType.of(filename) == "text/textile".

I like the approach but there is only one problem that "text/textile" is not a valid media type (see https://www.iana.org/assignments/media-types/media-types.xhtml). Maybe we can use "text/x-textile" instead, what do you think?

#12 - 2019-10-03 08:47 - Marius BĂLTEANU

Go MAEDA wrote:

> Marius BALTEANU wrote:
>
> > The patch looks good to me with one small observation, do you see any problem if we add 'text/textile' => 'textile' to MIME_TYPES? In this way, we can replace in the patch self.filename =~ /\.(textile)$/i with Redmine::MimeType.of(filename) == "text/textile".

I like the approach but there is only one problem that "text/textile" is not a valid media type (see https://www.iana.org/assignments/media-types/media-types.xhtml). Maybe we can use "text/x-textile" instead, what do you think?

I like your idea to use "text/x-textile".

#13 - 2019-10-03 09:01 - Go MAEDA

This patch replaces the regexp that checks '.textile' extension with Redmine::MimeType.of.

```
Index: app/models/attachment.rb
===================================================================
--- app/models/attachment.rb    (リビジョン 18585)
+++ app/models/attachment.rb    (作業コピー)
@@ -245,7 +245,7 @@
    end

    def is_textile?
-     self.filename =~ /\.textile$/i
+     Redmine::MimeType.of(filename) == 'text/x-textile'
    end

    def is_image?
Index: lib/redmine/mime_type.rb
===================================================================
--- lib/redmine/mime_type.rb    (リビジョン 18585)
+++ lib/redmine/mime_type.rb    (作業コピー)
@@ -35,6 +35,7 @@
      'text/x-ruby' => 'rb,rbw,ruby,rake,erb',
      'text/x-csh' => 'csh',
      'text/x-sh' => 'sh',
+     'text/x-textile' => 'textile',
      'text/xml' => 'xml,xsd,mxml',
      'text/yaml' => 'yml,yaml',
      'text/csv' => 'csv',
```

#14 - 2019-10-03 11:31 - Go MAEDA

- Status changed from Reopened to Closed

Committed the patch #29752#note-13 in r18586.

#15 - 2021-09-18 13:03 - Mischa The Evil

- Related to Feature #35889: Textile and Markdown attachment rendering should support third-party formatters added

Files

29752.patch	4.14 KB	2018-10-16	Takenori TAKAKI
add-border-before@2x.png	68.8 KB	2019-10-02	Go MAEDA
add-border-after@2x.png	69 KB	2019-10-02	Go MAEDA