

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 | | | |
| <p>Currently, Textile and Markdown files are treated as plain text when previewing an attachment.</p> <p>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.</p> | | | |
| Related issues: | | | |
| Related to Redmine - Feature # 13431: it would be nice to render the markup l... | | Closed | |
| Related to Redmine - Feature # 16849: Render Textile and Markdown files in th... | | Closed | |
| Related to Redmine - Feature # 35889: Textile and Markdown attachment renderi... | | 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 BALTEANU

- 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 BALTEANU

- 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:

add-border-before@2x.png

After:

add-border-after@2x.png

#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 BALTEANU

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 (コピ)

@@ -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 (コピ)

@@ -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' => 'yaml,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 |