

## Redmine - Defect #32754

### Fix missing arrow icon of collapse macro

2020-01-05 09:08 - Popoki Tom (@cat\_in\_136)

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Go MAEDA	<b>% Done:</b>	0%
<b>Category:</b>	Text formatting	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	4.1.1	<b>Affected version:</b>	4.1.0
<b>Resolution:</b>	Fixed		

#### Description

When `{{collapse}}` macro used in the wiki text, a small arrow icon should be displayed but actually is not displayed on redmine 4.1.0.

#### Steps to reproduce the issue

Just use `{{collapse}}` macro in the wiki text. For example,

```
{{collapse
foobar
}}
```

Arrow icon should be displayed. You can see right behavior here (because redmine.org does not use redmine 4.1.):

```
{{collapse
foobar
}}
```

#### Causes

This is obviously a degrade due to #31433. r18204 removes arrow icons from `.collapsible`.

#### Workaround

Add following CSS rules.

```
.wiki a.collapsible {padding-left: 12px; background: url(../images/arrow_down.png) no-repeat 0px 50%;}
.wiki a.collapsible.collapsed {background-image: url(../images/arrow_right.png);}
```

Note that: The icon path should be change to the absolute path if you add the snippet to your theme or the [view customize](#) rule.

```
.wiki a.collapsible {padding-left: 12px; background: url(/images/arrow_down.png) no-repeat 0px 50%;}
.wiki a.collapsible.collapsed {background-image: url(/images/arrow_right.png);}
```

#### Associated revisions

##### Revision 19409 - 2020-01-07 02:34 - Go MAEDA

Fix that arrow icon for `{{collapse}}` macro is not shown (#32754).

Patch by Marius BALTEANU.

##### Revision 19410 - 2020-01-07 02:51 - Go MAEDA

Reverts r19409 that breaks some tests (#32754).

## Revision 19413 - 2020-01-07 15:56 - Go MAEDA

Fix missing arrow icon of collapse macro (#32754).

Patch by Marius BALTEANU.

## Revision 19424 - 2020-01-13 01:39 - Go MAEDA

Merged r19413 from trunk to 4.1-stable (#32754).

## History

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### #1 - 2020-01-05 10:25 - Marius BALTEANU

- Assignee set to Marius BALTEANU

- Target version set to 4.1.1

### #2 - 2020-01-05 11:35 - Marius BALTEANU

- Status changed from New to Confirmed

- Assignee changed from Marius BALTEANU to Go MAEDA

The below changes fix the problem:

```
mariusbalteanu@Mariuss-MacBook-Pro redmine % git diff
diff --git a/lib/redmine/wiki_formatting/macros.rb b/lib/redmine/wiki_formatting/macros.rb
index 53276834f..0e1e4234c 100644
--- a/lib/redmine/wiki_formatting/macros.rb
+++ b/lib/redmine/wiki_formatting/macros.rb
@@ -234,8 +234,8 @@ module Redmine
  hide_label = args[1] || args[0] || I(:button_hide)
  js = "$({'##{html_id}-show', ##{html_id}-hide').toggle(); $('##{html_id}').fadeToggle(150);"
  out = ".html_safe
-   out << link_to_function(show_label, js, :id => "#{html_id}-show", :class => 'collapsible collapsed')
-   out << link_to_function(hide_label, js, :id => "#{html_id}-hide", :class => 'collapsible', :style => 'display:none;')
+   out << link_to_function(show_label, js, :id => "#{html_id}-show", :class => 'icon icon-collapsed collapsible')
+   out << link_to_function(hide_label, js, :id => "#{html_id}-hide", :class => 'icon icon-expanded collapsible', :style => 'display:none;')
  out << content_tag('div', textilizable(text, :object => obj, :headings => false, :inline_attachments => @@inline_attachments), :id =>
html_id, :class => 'collapsed-text', :style => 'display:none;')
  out
end
```

Thanks @Popoki Tom for reporting the issue.

### #3 - 2020-01-05 16:13 - Popoki Tom (@cat\_in\_136)

I've confirmed that the patch written in #32754#note-2 fixes this issue.

Thank you.

### #4 - 2020-01-07 03:18 - Go MAEDA

Thank you for posting the patch #32754#note-2 but it breaks some tests.

```
bin/rails test test/unit/lib/redmine/wiki_formatting/macros_test.rb
```

```
Run options: --seed 46106
```

```
# Running:
```

```
.....F
```

```
Failure:
```

```
Redmine::WikiFormatting::MacrosTest#test_macro_collapse_with_one_arg
```

```
[/Users/maeda/redmines/redmine-trunk/test/unit/lib/redmine/wiki_formatting/macros_test.rb:229]:
```

```
Expected at least 1 element matching "a.collapsible.collapsed", found 0..
```

```
Expected 0 to be >= 1.
```

```
bin/rails test test/unit/lib/redmine/wiki_formatting/macros_test.rb:223
```

```
....F
```

```
Failure:
```

```
Redmine::WikiFormatting::MacrosTest#test_macro_collapse_with_two_args
```

```
[/Users/maeda/redmines/redmine-trunk/test/unit/lib/redmine/wiki_formatting/macros_test.rb:239]:
```

```
Expected at least 1 element matching "a.collapsible.collapsed", found 0..
```

```
Expected 0 to be >= 1.
```

```
bin/rails test test/unit/lib/redmine/wiki_formatting/macros_test.rb:233
```

```
.....F
```

```
Failure:
```

```
Redmine::WikiFormatting::MacrosTest#test_macro_collapse
```

```
[/Users/maeda/redmines/redmine-trunk/test/unit/lib/redmine/wiki_formatting/macros_test.rb:218]:
```

```
Expected at least 1 element matching "a.collapsible.collapsed", found 0..
```

```
Expected 0 to be >= 1.
```

```
bin/rails test test/unit/lib/redmine/wiki_formatting/macros_test.rb:211
```

```
.....
```

```
Finished in 4.373005s, 10.2904 runs/s, 16.2360 assertions/s.
```

```
45 runs, 71 assertions, 3 failures, 0 errors, 0 skips
```

**#5 - 2020-01-07 15:02 - Go MAEDA**

- File 32754-update-test.patch added

Go MAEDA wrote:

*Thank you for posting the patch #32754#note-2 but it breaks some tests.*

[...]

It can be fixed by applying attachment:32754-update-test.patch.

**#6 - 2020-01-07 15:08 - Marius BALTEANU**

- File 0001-Fix-missing-arrow-icon-of-collapse.patch added

Go MAEDA wrote:

Go MAEDA wrote:

Thank you for posting the patch #32754#note-2 but it breaks some tests.

[...]

It can be fixed by applying attachment:32754-update-test.patch.

Please use this one, all tests pass: <https://gitlab.com/redmine-org/redmine/pipelines/107443098>

**#7 - 2020-01-07 15:57 - Go MAEDA**

- Subject changed from the arrow icon of `{{collapse}}` not shown on redmine 4.1.0. to Fix missing arrow icon of collapse macro
- Category changed from Wiki to Text formatting
- Status changed from Confirmed to Closed
- Resolution set to Fixed

Committed the patch. Thank you for detecting and fixing the issue.

**#8 - 2020-01-12 12:26 - Michael Gerz**

Go MAEDA wrote:

Committed the patch. Thank you for detecting and fixing the issue.

I think it hasn't been backported, yet.

**#9 - 2020-01-12 13:23 - Go MAEDA**

- Status changed from Closed to Reopened

**#10 - 2020-01-13 01:40 - Go MAEDA**

- Status changed from Reopened to Closed

Michael Gerz wrote:

I think it hasn't been backported, yet.

You are right, thank you for pointing it out. I have just merged the change to 4.1-stable in r19424.

## Files

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32754-update-test.patch	1.55 KB	2020-01-07	Go MAEDA
0001-Fix-missing-arrow-icon-of-collapse.patch	3.24 KB	2020-01-07	Marius BALTEANU