

## Redmine - Feature #30829

### Simpler link syntax "#note-123" to make a link to a note of the current issue

2019-02-18 10:57 - Go MAEDA

<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>	4.1.0		
<b>Resolution:</b>	Fixed		
<b>Description</b>			
<p>Currently, you can link to issue notes using the syntax #98765#note-123. I propose a new syntax #note-123 to link to a note of the current issue.</p> <p>Sometimes I feel that the markup used to link to a note of the current issue is too lengthy. Suppose that you are editing issue #98765 and you want to link to note-123. You can link to the note with the markup #98765#note-123. But I think #note-123 is enough when the link destination is in the current issue. Copy and paste the current issue is waste of time.</p> <p>We can save time a bit if Redmine supports a new link syntax #note-123 that allows omitting issue number when linking to a note of the current issue.</p>			

#### Associated revisions

##### Revision 17993 - 2019-03-20 06:15 - Go MAEDA

Simpler link syntax "#note-123" to make a link to a note of the current issue (#30829).

Contributed by Marius BALTEANU and Yuichi HARADA.

##### Revision 18002 - 2019-03-23 06:57 - Go MAEDA

Add a link syntax "#note-6" to help files (#30829).

Contributed by Hinako Tajima.

#### History

##### #1 - 2019-02-19 14:01 - Bernhard Rohloff

I think it's a nice usability improvement.

+1

##### #2 - 2019-02-19 14:41 - Yuuki NARA

+1

##### #3 - 2019-02-19 15:06 - Anonymous

+1

##### #4 - 2019-02-27 10:20 - Holger Just

Since [#16313](#), you can already use `[[#note-123]]` to link to an arbitrary ID on the current page, regardless of whether this is an issue note, a wiki header, or any other id.

Maybe this is already sufficient?

##### #5 - 2019-02-27 10:29 - Go MAEDA

Holger Just wrote:

Since [#16313](#), you can already use `[[#note-123]]` to link to an arbitrary ID on the current page, regardless of whether this is an issue note, a wiki header, or any other id.

Oh, I didn't know that! Thank you.

But my team already has a working patch. The patch will be posted soon.

I think `#note-123` is even more intuitive than `[[#note-123]]` because it is more consistent with the syntax `#98765#note-123`. And `[[#note-123]]` looks like a link to a Wiki page.

#### #6 - 2019-03-04 07:59 - Yuichi HARADA

- File `30829-linkto-current-issue-note.patch` added

+1

The link to a note of current issue is very easy to write.  
I attached a patch.

#### #7 - 2019-03-04 12:41 - Go MAEDA

- Target version set to Candidate for next major release

#### #8 - 2019-03-06 04:53 - Go MAEDA

- Target version changed from Candidate for next major release to 4.1.0

LGTM. Setting the target version to 4.1.0.

#### #9 - 2019-03-10 10:08 - Marius BĂLTEANU

Go MAEDA wrote:

LGTM. Setting the target version to 4.1.0.

The patch as it is cannot be committed because we should link only to anchor and not to the entire url in order to preserve existing parameters (eg: `issue_count`, `issue_position`, etc) and to prevent issue/page reloading.

#### #10 - 2019-03-10 10:22 - Marius BĂLTEANU

Maybe the below changes are enough to implement this feature:

```
diff --git a/app/helpers/application_helper.rb b/app/helpers/application_helper.rb
index 8fa56ac..c477169 100644
--- a/app/helpers/application_helper.rb
+++ b/app/helpers/application_helper.rb
@@ -949,6 +949,8 @@ module ApplicationHelper
     :class => issue.css_classes,
     :title => "#{issue.tracker.name}: #{issue.subject.truncate(100)} (#{issue.status.name})"
   end
+  elsif identifier == 'note'
+    link = link_to("#note-#{comment_id}", "#note-#{comment_id}")
+  end
   when 'document'
     if document = Document.visible.find_by_id(oid)
@@ -1066,7 +1068,7 @@ module ApplicationHelper
     )
   )
   (
-    (?<identifier>\d+)
+    (?<identifier>((\d)+| (note)))
+    (?<comment_suffix>
+      (\#note)?
+    - (?<comment_id>\d+)

```

#### #11 - 2019-03-18 14:20 - Go MAEDA

Test code for Marius's patch in [#30829#note-10](#).

```
diff --git a/test/helpers/application_helper_test.rb b/test/helpers/application_helper_test.rb
index 619a9e544..8c841a081 100644
--- a/test/helpers/application_helper_test.rb
+++ b/test/helpers/application_helper_test.rb
@@ -28,7 +28,7 @@ class ApplicationHelperTest < Redmine::HelperTest
   :members, :member_roles, :roles,
   :repositories, :changesets,
   :projects_trackers,
-  :trackers, :issue_statuses, :issues, :versions, :documents,
+  :trackers, :issue_statuses, :issues, :versions, :documents, :journals,
+  :wikis, :wiki_pages, :wiki_contents,

```

```

      :boards, :messages, :news,
      :attachments, :enumerations,
@@ -423,6 +423,14 @@ RAW
    to_test.each { |text, result| assert_equal "<p>#{result}</p>", textilizable(text), "#{text} failed" }
  end

+ def test_link_to_note_within_the_same_page
+   issue = Issue.find(1)
+   assert_equal '<p><a href="#note-14">#note-14</a></p>', textilizable('#note-14', :object => issue)
+
+   journal = Journal.find(2)
+   assert_equal '<p><a href="#note-2">#note-2</a></p>', textilizable('#note-2', :object => journal)
+ end
+
+ def test_user_links_with_email_as_login_name_should_not_be_parsed_textile
+   with_settings :text_formatting => 'textile' do
+     u = User.generate!(:login => 'jsmith@somenet.foo')

```

#12 - 2019-03-20 06:16 - Go MAEDA

- Status changed from New to Closed
- Assignee set to Go MAEDA
- Resolution set to Fixed

Committed the patch. Thank you for improving Redmine.

#13 - 2019-03-20 06:19 - Go MAEDA

- Status changed from Closed to Reopened

Also help files (public/help/\*/wiki\_syntax\_detailed\_\*.html) should be updated.

#14 - 2019-03-21 14:27 - Go MAEDA

- File 30829-help.patch added

Go MAEDA wrote:

Also help files (public/help/\*/wiki\_syntax\_detailed\_\*.html) should be updated.

Attaching a patch for help files on behalf of [Hinako Tajima](#).

#15 - 2019-03-23 06:58 - Go MAEDA

- Status changed from Reopened to Closed

Committed the patch for help files in [r18002](#).

Files

30829-linkto-current-issue-note.patch	4.06 KB	2019-03-04	Yuichi HARADA
30829-help.patch	102 KB	2019-03-21	Go MAEDA