Redmine - Defect #33896
Incorrect position of the revision graph

2020-08-24 05:04 - Go MAEDA

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

Description

See the screenshot below. The trunk is affected, 4.1-stable is not affected.

incorrect-position-of-revision-graph.png

Related issues:

Related to Redmine - Feature # 33383: Update jQuery to 3.5.1	**Closed**

Associated revisions

Revision 20147 - 2020-10-15 16:39 - Go MAEDA

Incorrect position of the revision graph (#33896, #33383).

Patch by Marius BALTEANU.

Revision 20336 - 2020-11-12 01:15 - Go MAEDA

Fix that "View differences" buttons on RepositoriesController#diff page does not work due to r20147 (#33896, #33383).

Patch by Mizuki ISHIKAWA.

History

#1 - 2020-08-24 07:50 - Go MAEDA

The issue is likely to have been caused by r19803.

#2 - 2020-08-24 07:59 - Go MAEDA

- Related to Feature #33383: Update jQuery to 3.5.1 added

#3 - 2020-08-24 09:02 - Marius BALTEANU

- Assignee set to Marius BALTEANU

#4 - 2020-09-04 05:59 - Takenori TAKAKI

- File 33896.patch added

It seems to be caused by a change in jQuery that changed the value returned from position().top.
The problem seems to be fix, by replacing calculation using offset().top.

#5 - 2020-10-05 00:36 - Marius BALTEANU

- File after.png added

- File before.png added

- Assignee deleted (Marius BALTEANU)

I think the problem is related to this change: https://jquery.com/upgrade-guide/3.0/#offset.

Takenori, thanks for looking into this, I've tested your patch and it fixes the problem, but looking deeper in the code and in the DOM, I think it's better to fix this by moving the "View differences" buttons outside the autoscroll block. Doing this, we fix another issue generated by the same cause, the buttons are no longer visibile when you scroll to right, please see the attached screenshots.

What do you think about this fix?

```
diff --git a/app/views/repositories/_revisions.html.erb b/app/views/repositories/_revisions.html.erb
index 95c6898a1..c7aad5f1e 100644
--- a/app/views/repositories/_revisions.html.erb
+++ b/app/views/repositories/_revisions.html.erb
@@ -1,3 +1,9 @@
+<% show_diff = revisions.size > 1 && User.current.allowed_to?(:browse_repository, @repository.project) %>
+<% if show_diff %>
+<p>
+  <%= submit_tag(l(:label_view_diff), :name => nil) %>
+</p>
+<% end %>
 <div class="autoscroll">
 <% show_revision_graph = ( @repository.supports_revision_graph? && path.blank? ) %>
 <%= if show_revision_graph && revisions && revisions.any?
@@ -20,12 +26,6 @@ end %>
     :repository_id => @repository.identifier_param, :path => to_path_param(path)},
     :method => :get
   ) do %>
-<% show_diff = revisions.size > 1 && User.current.allowed_to?(:browse_repository, @repository.project) %>
-<% if show_diff %>
-<p>
-  <%= submit_tag(l(:label_view_diff), :name => nil) %>
-</p>
-<% end %>
 <table class="list changesets">
 <thead><tr>
 <th>#</th>
@@ -53,10 +53,10 @@ end %>
 <% end %>
 </tbody>
 </table>
+<% end %>
+</div>
 <% if show_diff %>
 <p>
   <%= submit_tag(l(:label_view_diff), :name => nil) %>
 </p>
 <% end %>
-<% end %>
-</div>
```

#6 - 2020-10-05 07:57 - Marius BALTEANU

- Target version set to 4.2.0

#7 - 2020-10-07 07:16 - Takenori TAKAKI

Thanks Marius.
I think your patch is a better improvement.
I felt it was better as a DOM structure as well.

#8 - 2020-10-15 16:39 - Go MAEDA
- Status changed from New to Closed
- Assignee set to Go MAEDA
- Target version deleted (4.2.0)
- Resolution set to Fixed

Committed the patch #33896#note-5. Thank you.

#9 - 2020-11-11 05:15 - Mizuki ISHIKAWA
- File fix-view-differences-buttons.patch added

This change resolves the visual probrem, but instead the "View differences" buttons no longer works.
The cause is that submit_tag has been moved out of the form tag.

The attached patch solves the problem by changing the position of the form tag.

#10 - 2020-11-11 06:09 - Go MAEDA
- Status changed from Closed to Reopened

#11 - 2020-11-12 01:16 - Go MAEDA
- Status changed from Reopened to Closed

Mizuki ISHIKAWA wrote:

> *This change resolves the visual probrem, but instead the "View differences" buttons no longer works.*
> *The cause is that submit_tag has been moved out of the form tag.*

Committed the fix in r20336. Thank you.

Files

incorrect-position-of-revision-graph.png	155 KB	2020-08-24	Go MAEDA
33896.patch	2.14 KB	2020-09-04	Takenori TAKAKI

before.png	272 KB	2020-10-04		Marius BALTEANU
after.png	292 KB	2020-10-04		Marius BALTEANU
fix-view-differences-buttons.patch	1.1 KB	2020-11-11		Mizuki ISHIKAWA