Redmine - Defect #30850

Unified diff link broken on specific file/revision diff view

2019-02-20 11:57 - Anthony Mallet

Status:	Closed		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:	Jean-Philippe Lang		**% Done:**	0%
Category:	SCM		**Estimated time:**	0.00 hour
Target version:	4.0.4			
Resolution:	Fixed		**Affected version:**	4.0.1

Description

Clicking on the "Unified diff" link at the bottom of a diff page of a specific revision doesn't work anymore.

For a git revision, it simply produces a "Page not found" error.

Url are like 'https://.../projects/:project_id/repository/:repository_id/revisions/:rev/diff.diff, the last component is interpreted as a (/*path) according to routes.rb (lines 250 and 258)

This was fixed in issue #11325 (revision 9909), but was broken in 4.0.1 again.

Related issues:

Related to Redmine - Defect #31141: SCM: error when *.yml and *.txt show		**Closed**
Related to Redmine - Defect #32449: Diff view for .js files in repositories i...		**Closed**

Associated revisions

Revision 17962 - 2019-03-15 09:51 - Jean-Philippe Lang

Unified diff link broken on specific file/revision diff view (#30850).

Revision 18206 - 2019-05-30 08:57 - Toshi MARUYAMA

scm: early return in diff if diff is nil as same as show, changes, and etc. (#31141, #30850)

Contributed by Mizuki ISHIKAWA.

Revision 18207 - 2019-05-30 08:57 - Toshi MARUYAMA

add *.yaml and *.txt to RoutingRepositoriesTest (#31141, #30850)

Revision 18211 - 2019-05-30 14:49 - Toshi MARUYAMA

scm: fix error when *.yml and *.txt show (#31141, #30850)

Contributed by Mizuki ISHIKAWA.

Revision 18242 - 2019-06-10 13:26 - Jean-Philippe Lang

Merged r17962, r18206, r18207 and r18211 to 4.0-stable (#30850).

History

#1 - 2019-02-20 12:01 - Go MAEDA

- Status changed from New to Confirmed

#2 - 2019-02-20 22:33 - Go MAEDA

- Target version set to 4.0.2

#3 - 2019-02-21 17:32 - Jean-Philippe Lang

- Target version changed from 4.0.2 to 4.0.3

#4 - 2019-03-07 03:40 - Mizuki ISHIKAWA

By changing to the following, the diff format is allowed.

```
diff --git a/config/routes.rb b/config/routes.rb
index 0344982085..07287f208d 100644
--- a/config/routes.rb
+++ b/config/routes.rb
@@ -250,7 +250,7 @@ Rails.application.routes.draw do
    get "projects/:id/repository/:repository_id/revisions/:rev/#{action}(/*path)",
        :controller => 'repositories',
        :action => action,
-        :format => 'html',
+        :format => (action == 'diff' ? /(html|diff)/ : 'html'),
        :constraints => {:rev => /[a-z0-9\.\-_]+/, :path => /.*/}
  end

@@ -258,7 +258,7 @@ Rails.application.routes.draw do
    get "projects/:id/repository/:repository_id/#{action}(/*path)",
        :controller => 'repositories',
        :action => action,
-        :format => 'html',
+        :format => (action == 'diff' ? /(html|diff)/ : 'html'),
        :constraints => {:path => /.*/}
  end
```

#5 - 2019-03-15 09:22 - Jean-Philippe Lang

Mizuki ISHIKAWA wrote:

> By changing to the following, the diff format is allowed.
>
> [...]

This change doesn't work when trying to get the diff of a single file of a revision, eg:
/projects/projet-a/repository/svn2/revisions/10/diff/subversion_test/folder/subfolder/journals_controller.rb.diff => 404 not found

#6 - 2019-03-15 09:54 - Jean-Philippe Lang

- Status changed from Confirmed to Resolved

Fix committed in r17962 by restoring :format => false just like it was in 3.4.
This was changed when upgrading to Rails 5 because :format => false was no longer working a sexpected, I suspect that a Rails regression was fixed lately.
I've also added some integration tests to make sure that browsing diffs no longer breaks.

Just in case, could anyone confirm this is fixed?

#7 - 2019-03-30 06:55 - Jean-Philippe Lang

- Status changed from Resolved to Closed

- Assignee set to Jean-Philippe Lang

- Resolution set to Fixed

#8 - 2019-05-09 07:14 - Go MAEDA

*- Related to Defect #31141: SCM: error when *.yml and *.txt show added*

#9 - 2019-05-09 07:23 - Go MAEDA

- Status changed from Closed to Reopened

- Target version changed from 4.0.3 to 4.0.4

The fix in r17962 caused another problem #31141.

And there is another problem regarding this issue. Although the target version is 4.0.3, the change has not merged to 4.0-stable branch. I am reopening this issue and change the target version to 4.0.4.

#10 - 2019-05-28 13:53 - Toshi MARUYAMA

- Description updated

#11 - 2019-06-10 13:43 - Jean-Philippe Lang

- Status changed from Reopened to Closed

Merged to 4.0-stable, thanks for digging into this!

#12 - 2020-02-21 06:08 - Go MAEDA

- Related to Defect #32449: Diff view for .js files in repositories is broken added