## redmineorg-copy202205 - Vote #79854

## Unified diff link broken on specific file/revision diff view

2022/05/09 18:43 - Admin Redmine

ステータス:	Closed	開始日:	2022/05/09
優先度:	通常	期日:	
担当者:		進捗率:	0%
カテゴリ:	SCM_3	予定工数:	0.00時間
対象パージョン:	4.0.4_151	作業時間:	0.00時間
Redmineorg_URL:	https://www.redmine.org/issues/30850	status_id:	5
category_id:	3	tracker_id:	1
version_id:	151	plus1:	0
issue_org_id:	30850	affected_version:	
author_id:	90398	closed_on:	
assigned_to_id:	1	affected_version_id:	145
comments:	12		

## 説明

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.

journals

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
```

Mizuki ISHIKAWA wrote:

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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

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?

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.

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

related\_issues

relates,Closed,31141,SCM: error when \*.yml and \*.txt show relates,Closed,32449,Diff view for .js files in repositories is broken

## 履歴

#1 - 2022/05/10 17:03 - Admin Redmine

- カテゴリ を SCM\_3 にセット
- 対象バージョン を 4.0.4\_151 にセット

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