

Redmine - Feature #35432

Git: View annotate prior to the change

2021-06-22 10:01 - Go MAEDA

Status: New	Start date:
Priority: Normal	Due date:
Assignee:	% Done: 0%
Category: SCM	Estimated time: 0.00 hour
Target version: Candidate for next major release	
Resolution:	
Description	
<p>The "Blame" view of GitHub and Gitlab has a feature called "View blame prior to this change". With the feature, you can easily jump to an older change of the line.</p> <p>I think it would be useful if Redmine also has the feature. Currently, it requires some manual steps to see older changes in the "Annotate" view of Redmine.</p> <p>gitlab-view-blame-prior-to-this-change.png</p>	

History

#1 - 2021-07-08 10:07 - Takenori TAKAKI

- File 35432.patch added

- File disp_link_to_prior.png added

I made a patch to display the link to prior revision.

The patch adds a link to "Annotate" view as follows

disp_link_to_prior.png

#2 - 2021-07-24 09:58 - Go MAEDA

- Target version set to Candidate for next major release

#3 - 2021-08-22 11:01 - Mischa The Evil

- Subject changed from View annotate prior to the change to Git: View annotate prior to the change

+1 This is a real handy feature when browsing (Git) repositories a lot. Given the usability of this change I wonder if this is something that could be implemented (easily) for other SCMs (Hg, SVN, ...) too?!

#4 - 2021-10-15 03:40 - Go MAEDA

Mischa The Evil wrote:

Given the usability of this change I wonder if this is something that could be implemented (easily) for other SCMs (Hg, SVN, ...) too?!

This feature is easy to implement in the Git adapter because `git blame -p` outputs the previous commit for the line, as shown in the "previous" like of the following sample.

However, `blame` / `annotate` subcommand of other SCMs such as subversion doesn't give the information of the previous change, so we have to find another way to get the previous change.

Since there are so many Git users these days, I think it is a good idea only for Git as a first step.

```
c91a4391d34b9bd97270d20f04aeb40ee64166a1 1 1 1
author Jean-Philippe Lang
author-mail <jp_lang@yahoo.fr>
author-time 1476985764
author-tz +0000
committer Jean-Philippe Lang
committer-mail <jp_lang@yahoo.fr>
committer-time 1476985764
committer-tz +0000
summary Set https back.
previous 15460450bbe72a756015e16689bcafe5a6b1164b Gemfile
filename Gemfile
    source 'https://rubygems.org'
9315039e0a95b0234b7736f359fc039550f45e08 2 2 1
author Jean-Philippe Lang
author-mail <jp_lang@yahoo.fr>
author-time 1329661846
author-tz +0000
committer Jean-Philippe Lang
committer-mail <jp_lang@yahoo.fr>
committer-time 1329661846
committer-tz +0000
summary Use Bundler for gem management (#5638).
filename Gemfile
```

Files

gitlab-view-blame-prior-to-this-change.png	124 KB	2021-06-22	Go MAEDA
35432.patch	6.09 KB	2021-07-08	Takenori TAKAKI
disp_link_to_prior.png	231 KB	2021-07-08	Takenori TAKAKI