# Redmine - Feature #1948

# **Display Git Submodule**

2008-09-25 20:51 - Leandro Nunes dos Santos Nunes

Status:	New	Start date:	2008-09-25
	-		2000-03-23
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	SCM	Estimated time:	0.00 hour
Target version:			
Resolution:			
Description			

Redmine should provide to users a way to navigate on git submodules. Actually it displays a submodule as a simple file. I think redmine should navigate on submodules as part of the project.

## History

### #1 - 2008-09-25 21:37 - Nicolas Chuche

Leandro Nunes dos Santos Nunes wrote:

Redmine should provide to users a way to navigate on git submodules. Actually it displays a submodule as a simple file. I think redmine should navigate on submodules as part of the project.

An example so that I could understand the problem ? I don't really use git.

### #2 - 2008-09-26 00:00 - Eric Davis

- Target version deleted (0.9.0)

Nicolas Chuche wrote:

An example so that I could understand the problem ? I don't really use git.

A git submodule is basically a pointer to another git repository. If you are familar with svn, they are simialr to svn externals.

### Example:

- my\_git\_repo/
- my\_git\_repo/stuff/
- my\_git\_repo/third\_party\_library/ => submodule to <a href="http://foo.bar/library.git">http://foo.bar/library.git</a>
- my\_git\_repo/third\_party\_library\_2/ => submodule to http://foo.bar/library\_two.git

This proposal is asking for Redmine to pull in the submodules so their contents can be browsed in Redmine.

## #3 - 2009-06-10 15:49 - James Turnbull

+1

## #4 - 2009-07-28 19:11 - Kiall Mac Innes

another +1 .. I'd love to see this.

## #5 - 2009-08-27 12:03 - Anonymous

I would not want the content from submodules to be pulled into the super project. If one is interested on the code of (one or more) submodules, they should be tracked as their own (separate) redmine projects.

A special icon to point out that a certain file is a submodule pointer is perfect imho. A click could go to the repo (if it's here). Github does the same (e.g. dataset in radiant vendor plugins).

# #6 - 2009-08-27 13:31 - Dominik Wild

Hans-Peter Suter wrote:

I would not want the content from submodules to be pulled into the super project. If one is interested on the code of (one or more) submodules,

they should be tracked as their own (separate) redmine projects.

I totally agree with Hans-Peter. We are tracking submodules with redmine subprojets, which works perfectly.

## #7 - 2009-10-06 04:12 - Adam Soltys

I'm starting to work on this: http://github.com/asoltys/redmine/commits/git\_submodules

### #8 - 2010-10-12 12:45 - Bob Bottle

+1

### #9 - 2010-12-13 15:05 - Renzo Meister

+1 for "A special icon to point out that a certain file is a submodule pointer is perfect imho. A click could go to the repo (if it's here)."

### #10 - 2011-10-24 08:26 - Kaspars Sprogis

Any updates on this? +1 from me too

# #11 - 2018-02-28 16:10 - Bastian Lüttig

- File git-submodule-view.patch added

Hi,

I have written a patch for displaying submodules and linking them to the repository.

Configuration: add main repository, add submodules with identifier being the submodule name as integrated into main repository https://github.com/bastie87/redmine

#### Files

git-submodule-view.patch

2.46 KB 2018-02-28

Bastian Lüttig