

## Redmine - Defect #7984

### Confusing revisions links on repository root

2011-03-24 16:12 - Etienne Massip

<b>Status:</b>	New	<b>Start date:</b>	2011-03-24
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Toshi MARUYAMA	<b>% Done:</b>	0%
<b>Category:</b>	SCM	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Affected version:</b>	
<b>Resolution:</b>			
<b>Description</b>			
Actually, there's something weird on devel since of <a href="#">r5145</a> :			
there is now 2 links displayed side by side on the root page of a repository ; the first one to list all repository revisions and the second one to display directory revisions, which seems to be redundant since, err...this is the root, and is very confusing .			
I think that the previous check @path.blank? in <a href="#">source:trunk/app/views/repositories/show.rhtml#L23</a> should have been kept :			
<pre>&lt;% if @repository.supports_all_revisions? %&gt;</pre>			
should be			
<pre>&lt;% if @path.blank? &amp;&amp; @repository.supports_all_revisions? %&gt;</pre>			
<b>Related issues:</b>			
Related to Redmine - Feature #7246: Handle "named branch" for mercurial	<b>Closed</b>	<b>2011-01-07</b>	
Related to Redmine - Feature #5083: Add the ability to view a range of revisions	<b>New</b>	<b>2010-03-15</b>	
Related to Redmine - Feature #5386: Branch/Tags in Changeset Description	<b>New</b>	<b>2010-04-27</b>	
Related to Redmine - Feature #2120: Different views between develop and funci...	<b>Closed</b>	<b>2008-10-31</b>	
Related to Redmine - Feature #3909: Mercurial: show repository graphic history	<b>Closed</b>	<b>2009-09-23</b>	
Related to Redmine - Feature #5501: Git: Mercurial: Adding visual merge/branc...	<b>Closed</b>	<b>2010-05-11</b>	
Related to Redmine - Feature #539: Repository browser per Project Version.	<b>New</b>		
Related to Redmine - Patch #6159: Subversion: latest changesets performance i...	<b>New</b>	<b>2010-08-17</b>	
Related to Redmine - Feature #5279: Branch level associations between project...	<b>New</b>	<b>2010-04-09</b>	
Related to Redmine - Feature #1311: Subversion: Show revision histories for b...	<b>New</b>	<b>2008-05-27</b>	
Related to Redmine - Patch #3357: Revision log relative to current location i...	<b>New</b>	<b>2009-05-13</b>	
Related to Redmine - Defect #3943: Subversion: Directory revision list contain...	<b>New</b>	<b>2009-09-29</b>	
Related to Redmine - Feature #6982: Change in behavior of Repository auto-fet...	<b>New</b>	<b>2010-11-25</b>	
Related to Redmine - Feature #1406: Browse through Git branches	<b>Closed</b>	<b>2008-06-09</b>	
Related to Redmine - Feature #2799: Support for Bazaar's shared repositories ...	<b>New</b>	<b>2009-02-21</b>	
Related to Redmine - Feature #4741: Improve Bazaar repositories error message...	<b>New</b>	<b>2009-02-21</b>	
Related to Redmine - Defect #8030: Bazaar integration doesn't notice new comm...	<b>New</b>	<b>2011-03-31</b>	

#### Associated revisions

##### Revision 5213 - 2011-03-24 18:58 - Jean-Philippe Lang

Do not display both 'View all revisions' and 'View revision' links (#7984).

##### Revision 5218 - 2011-03-25 00:42 - Toshi MARUYAMA

scm: backout r5213. do not display both 'View all revisions' and 'View revision' links (#7984, #7246).

Git and Mercurial support **branch**.

Git in repository root shows **master branch**.  
Git master branch does not have all revisions.

Mercurial default branch is **default branch**.

Mercurial shows **tip** in repository root.

Mercurial does not treat directory. "hg log DIR" costs high.  
Getting correct limited changesets in sub directory and branch is very heavy.  
So, if there is no recent revision in sub directory and branch,  
no changeset shows.

#### **Revision 5219 - 2011-03-25 00:43 - Toshi MARUYAMA**

scm: do not display 'View revision' links in subversion if path or revision are nil (#7984).

#### **Revision 5222 - 2011-03-26 03:39 - Toshi MARUYAMA**

scm: add rev param to "View revisions" (#7984).

There are two paths to show specific revision.

- <http://www.redmine.org/projects/redmine/repository/revisions/5219/show>
- <http://www.redmine.org/projects/redmine/repository/show?rev=5219>

First link is <http://www.redmine.org/projects/redmine/repository/revisions/5219/changes> .  
But, Second link is <http://www.redmine.org/projects/redmine/repository/changes> .

#### **Revision 5223 - 2011-03-26 03:40 - Toshi MARUYAMA**

scm: remove "View all revisions" in sub directory (#7984).

#### **Revision 5478 - 2011-04-17 08:28 - Toshi MARUYAMA**

scm: darcs: set supports\_directory\_revisions true at model (#7984).

Darcs adapter saves directory changes in database.  
So, Redmine 1.1 shows latest changesets in sub directory.

## **History**

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### **#1 - 2011-03-24 18:32 - Jean-Philippe Lang**

- *Priority changed from Normal to High*

Very confusing indeed.

### **#2 - 2011-03-24 18:59 - Jean-Philippe Lang**

I've changed the behaviour in [r5213](#) to display one link only.  
Toshi, is there any wrong with it?

### **#3 - 2011-03-25 08:53 - Toshi MARUYAMA**

- *File svn-root.png added*
- *File svn-trunk.png added*
- *File svn-root-r5218.png added*

## **Subversion**

redmine svn - / - Rep... x

192.168.11.90:5000/projects/aaa/repository

Home My page Projects Administration Help

Logged in as admin My account Sign out

redmine svn Search: Jump to a project...

Overview Activity Issues New issue Gantt Calendar News Documents Wiki Files **Repository** Settings

root Statistics | Revision:

Name	Size	Revision	Age	Author	Comment
branches		5184	4 days	tmaruyama	Merged r5183 from trunk. Fix an internal serve...
plugins		2721	almost 2 years	jplang	Fixes menu tab and settings partial name of sim...
sandbox		4591	3 months	jplang	Deleting unused branches
tags		5032	17 days	jplang	tagged version 1.1.2
trunk		5219	about 8 hours	tmaruyama	scm: do not display 'View revision' links in su...

Latest revisions

#	Date	Author	Comment
5219	03/25/2011 08:43 am	tmaruyama	scm: do not display 'View revision' links in subversion if path or revision are nil (#7984).
5218	03/25/2011 08:42 am	tmaruyama	scm: backout r5213. do not display both 'View all revisions' and 'View revision' links (#7984, #7246). Git and Mercurial support <b>branch</b> . Git in repository root shows <b>master branch</b> . Git master branch does not have all revisions. Mercurial default branch is <b>default branch</b> ....
5217	03/25/2011 04:21 am	jplang	Adds support for Mac metaKey in issues selection (#5148). Contributed by Simon Courtois.
5216	03/25/2011 03:46 am	jplang	Moved plugin tasks directories to lib/tasks (Rails deprecation).
5215	03/25/2011 03:43 am	jplang	Fixes sort parameter in reminder email links (#7963). Contributed by Beat Jörg.
5214	03/25/2011 03:24 am	jplang	Fixed: unknown custom field format causes error when editing/bulk editing (#7985).
5213	03/25/2011 02:58 am	jplang	Do not display both 'View all revisions' and 'View revision' links (#7984).
5212	03/24/2011 05:11 am	jplang	Better cross-browser checkbox positioning.
5211	03/23/2011 08:49 am	tmaruyama	scm: filesystem: increase non ascii contents ratio of test repository (#6256).
5210	03/23/2011 01:56 am	tmaruyama	scm: set mime type in downloading file.

[View differences](#)

[View all revisions](#)

Also available in: [Atom](#)

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redmine svn - /trunk ... x

192.168.11.90:5000/projects/aaaa/repository/show/trunk

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redmine svn Search: Jump to a project...

Overview Activity Issues New issue Gantt Calendar News Documents Wiki Files **Repository** Settings

root / trunk Statistics | Revision:

Name	Size	Revision	Age	Author	Comment
app		5219	about 8 hours	tmaruyama	scm: do not display 'View revision' links in su...
config		5181	4 days	jplang	Changes polish csv separator to ; and decimal t...
db		4981	24 days	tmaruyama	scm: copy global log encoding setting to reposi...
doc		5030	18 days	jplang	CHANGELOG updated.
extra		4936	30 days	jplang	Adds random salt to user passwords (#7410).
files		67	over 4 years	jplang	trunk moved from /trunk/redmine to /trunk
lib		5190	3 days	tmaruyama	add GNU gettext po to Redmine::MimeType.
log		1283	about 3 years	jplang	Add unloadable to the sample plugin controller ...
public		5217	about 12 hours	jplang	Adds support for Mac metaKey in issues selectio...
script		4359	5 months	jbbarth	Use File#expand_path for require's in script/* ...
test		5214	about 13 hours	jplang	Fixed: unknown custom field format causes error...
tmp		2788	almost 2 years	jplang	Ignores test repositories.
vendor		5216	about 13 hours	jplang	Moved plugin tasks directories to lib/tasks (Ra...
.gitignore	477 Bytes	4834	about 1 month	tmaruyama	scm: mercurial: ignore redminehelper.pyc and re...
.hgignore	467 Bytes	4834	about 1 month	tmaruyama	scm: mercurial: ignore redminehelper.pyc and re...
README.rdoc	208 Bytes	3849	8 months	edavis10	Readme update.
Rakefile	307 Bytes	67	over 4 years	jplang	trunk moved from /trunk/redmine to /trunk

svk:merge: e93f8b46-1217-0410-a6f0-8f06a7374b81:/trunk:1751  
 svn:ignore: coverage .project .loadpath

Latest revisions

#	Date	Author	Comment
5219	03/25/2011 08:43 am	tmaruyama	scm: do not display 'View revision' links in subversion if path or revision are nil (#7984).
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5214	03/25/2011 03:24 am	jplang	Fixed: unknown custom field format causes error when editing/bulk editing (#7985).
5213	03/25/2011 02:58 am	jplang	Do not display both 'View all revisions' and 'View revision' links (#7984).
5212	03/24/2011 05:11 am	jplang	Better cross-browser checkbox positioning.
5211	03/23/2011 08:49 am	tmaruyama	scm: filesystem: increase non ascii contents ratio of test repository (#6256).
5210	03/23/2011 01:56 am	tmaruyama	scm: set mime type in downloading file.

View differences

View all revisions | View revisions

Also available in: Atom

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redmine svn - / - Rep... x

192.168.11.90:5000/projects/aaa/repository/revisions/5218/show

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redmine svn Search: Jump to a project...

Overview Activity Issues New Issue Gantt Calendar News Documents Wiki Files **Repository** Settings

root @ 5218 Statistics | Revision: 5218

Name	Size	Revision	Age	Author	Comment
branches		5184	4 days	tmaruyama	Merged r5183 from trunk. Fix an internal serve...
plugins		2721	almost 2 years	jplang	Fixes menu tab and settings partial name of sim...
sandbox		4591	3 months	jplang	Deleting unused branches
tags		5032	17 days	jplang	tagged version 1.1.2
trunk		5218	about 8 hours	tmaruyama	scm: backout r5213. do not display both 'View a...

Latest revisions

#	Date	Author	Comment
5218	03/25/2011 08:42 am	tmaruyama	scm: backout r5213. do not display both 'View all revisions' and 'View revision' links (#7984, #7246). Git and Mercurial support <b>branch</b> . Git in repository root shows <b>master branch</b> . Git master branch does not have all revisions. Mercurial default branch is <b>default branch</b> ....
5217	03/25/2011 04:21 am	jplang	Adds support for Mac metaKey in issues selection (#5148). Contributed by Simon Courtois.
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5214	03/25/2011 03:24 am	jplang	Fixed: unknown custom field format causes error when editing/bulk editing (#7985).
5213	03/25/2011 02:58 am	jplang	Do not display both 'View all revisions' and 'View revision' links (#7984).
5212	03/24/2011 05:11 am	jplang	Better cross-browser checkbox positioning.
5211	03/23/2011 08:49 am	tmaruyama	scm: filesystem: increase non ascii contents ratio of test repository (#6256).
5210	03/23/2011 01:56 am	tmaruyama	scm: set mime type in downloading file.
5209	03/23/2011 01:56 am	tmaruyama	scm: filesystem: add test for no extension file mime type in functional test.

View differences

View all revisions | View revisions

Also available in: Atom

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#### #4 - 2011-03-25 08:59 - Etienne Massip

Having both links side by side is confusing because they're semantically very close.

Dumb question : what's the distinction between "all revisions" and "revisions" ?

#### #5 - 2011-03-25 09:06 - Toshi MARUYAMA

### Mercurial

hg-root-tip.png

hg-root-default.png

hg-revisions-root-default.png

**#6 - 2011-03-25 09:07 - Toshi MARUYAMA**

- File *hg-revisions-root-default.png* added

- File *hg-root-default.png* added

- File *hg-root-tip.png* added

**#7 - 2011-03-25 09:14 - Toshi MARUYAMA**

**Git**



The screenshot shows the Redmine Git repository interface for a project named 'redmine-git'. The browser address bar shows the URL '192.168.11.90:5000/projects/redmine-git/repository'. The page is logged in as 'admin'. The main content area shows the 'root @ master' branch with a file list and a 'Latest revisions' section.

Name	Size	Revision	Age	Author	Comment
images		deff712f	over 1 year	Adam Soltys	Exercising all the file actions
sources		deff712f	over 1 year	Adam Soltys	Exercising all the file actions
this_is_a_really_long_and_verbos_directory_name		4f266643	9 months	Holger Just	Added a file with a really long path.
filename with a leading space.txt	56 Bytes	83ca5fd5	6 months	Felix Schäfer	Add a filename with a leading and trailing whit...
README	198 Bytes	4a07fe31	almost 2 years	Adam Soltys	Making progress in the master branch
copied_README	198 Bytes	deff712f	over 1 year	Adam Soltys	Exercising all the file actions
filemane with spaces.txt	44 Bytes	ed5bb786	6 months	Felix Schäfer	Add a filename with spaces in its name
new_file.txt	25 Bytes	deff712f	over 1 year	Adam Soltys	Exercising all the file actions
renamed_test.txt	55 Bytes	deff712f	over 1 year	Adam Soltys	Exercising all the file actions

#	Date	Author	Comment
83ca5fd5	09/27/2010 04:14 am	Felix Schäfer	Add a filename with a leading and trailing whitespace
ed5bb786	09/19/2010 04:59 am	Felix Schäfer	Add a filename with spaces in its name
4f266643	07/06/2010 05:34 am	Holger Just	Added a file with a really long path.
deff712f	06/27/2009 03:06 pm	Adam Soltys	Exercising all the file actions
32ae898b	06/24/2009 02:29 pm	Adam Soltys	Resolved conflicts from feature merge
4a07fe31	06/24/2009 02:27 pm	Adam Soltys	Making progress in the master branch
7e61ac70	06/24/2009 02:26 pm	Adam Soltys	Added a great new feature to this feature branch
fba357b8	06/19/2009 01:38 pm	Adam Soltys	Added a new file that will only appear in test_branch
713f4944	06/19/2009 01:37 pm	Adam Soltys	Updated README to reflect that this is a git repository, not mercurial
61b685fb	12/15/2007 12:15 am	jsmith	2 files modified.

**#8 - 2011-03-25 09:14 - Toshi MARUYAMA**

- File *git-root.png* added

**#9 - 2011-03-25 09:16 - Toshi MARUYAMA**

Etienne Massip wrote:

Having both links side by side is confusing because they're semantically very close.

Dumb question : what's the distinction between "all revisions" and "revisions" ?

"all revisions" shows all revisions stored in database.

"revisions" shows revisions in **branch**.

Subversion branch is **directory**.

So, Subversion root directory has all revisions.

But, Git and Mercurial does not have all revisions in branch.

**#10 - 2011-03-25 09:33 - Toshi MARUYAMA**

tortoisehg - TortoiseHg Workbench (fc13note00)

File View Repository Help

Graph Rev Branch Age Description Author Tags Local

Graph	Rev	Branch	Age	Description	Author	Tags	Local
	11230+	stable	1 second ...	★ Working Di Toshi MARUY...			2011
	11230	stable	9 hours ago	stable tip repowidget: Add "transplant" men	Daniel Atallah	tip	2011
	11229	stable	9 hours ago	repowidget: LDaniel Atallah			2011
	11228	stable	10 hours ...	repomodel, i1 Wagner Bruna			2011
	11227	default	28 hours ...	default MerçSteve Borho			2011
	11226	stable	29 hours ...	sync: use URL'Steve Borho			2011
	11225	stable	29 hours ...	fileview: forSteve Borho			2011
	11224	stable	29 hours ...	sync: catch erSteve Borho			2011
	11223	stable	29 hours ...	hgemail: use tSteve Borho			2011
	11222	stable	29 hours ...	repomodel: geSteve Borho			2011

Changeset: 11230 (a1230c4a44f4) repowidget: Add "transplant" men

Branch: stable

User: Daniel Atallah

Date: 2011-03-24 19:01:34 -0400 (9 hours ago)

Parent: 11229 (057e30ebb264) repowidget: Use same text for "P

Tags: tip

repowidget: Add "transplant" menu item to the multiple

tortoisehg/hgqt/repowidget.py

```

@@ -1087,6 +1087,13 @@ class RepoWidget(QWidget):
    a.setIcon(qtlib.getmenuicon(icon))
    a.triggered.connect(cb)
    menu.addAction(a)

+
+   if 'transplant' in self.repo.extensions():
+       a = QAction(_('Transplant Selected to local'), self)
+       a.setIcon(qtlib.getmenuicon('hg-transplant'))

```

tortoisehg - TortoiseHg Workbench (fc13note00)

File View Repository Help

Branch: default

Graph	Rev	Branch	Age	Description
	11227	default	28 hours ...	default Merge with stable
	11220	default	30 hours ...	status: fix pcPhil Currier
	11219	default	31 hours ...	ignore: allow Phil Currier
	11218	default	31 hours ...	Merge with stSteve Borho
	11212	default	2 days ago	Merge with stSteve Borho
	11210	default	2 days ago	mq: simplify cSteve Borho
	11209	default	2 days ago	mq: fix displaSteve Borho
	11208	default	2 days ago	Merge with stSteve Borho
	11202	default	2 days ago	workbench: acSteve Borho
	11201	default	2 days ago	ReleaseProcerSteve Borho

Changeset: 11227 (4da67d0db91b) Merge with stable

User: Steve Borho

Date: 2011-03-23 22:59:44 -0500 (28 hours ago)

Parent: [11220 \(160a08dd5551\)](#) status: fix position of context r  
[11226 \(de756a7ca8d8\)](#) stable sync: use URL's port when

Merge with stable

tortoisehg/hgqt/fileview.py

```

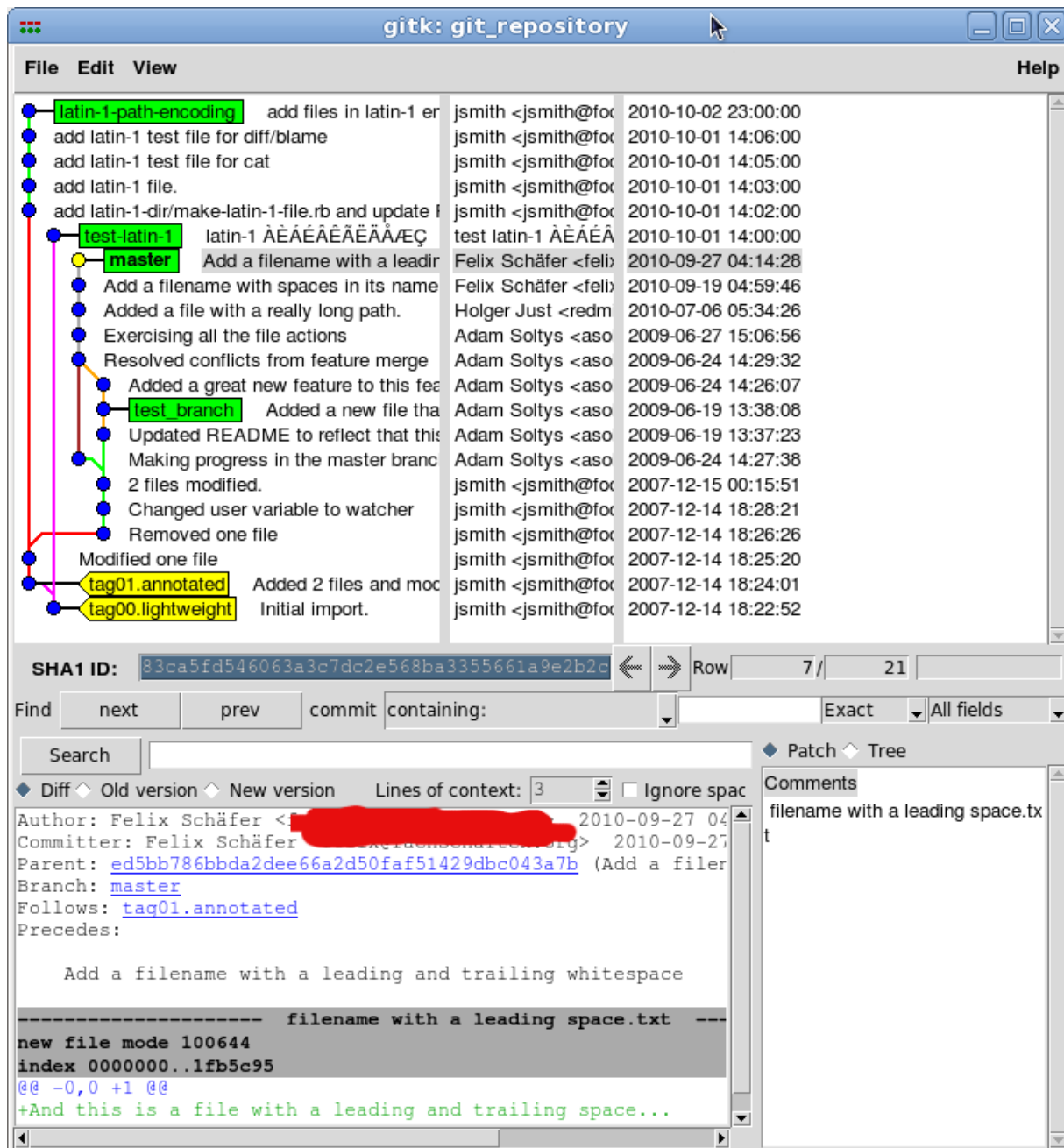
@@ -237,6 +237,7 @@ class HgFileView(QFrame):

    def setRepo(self, repo):
        self.repo = repo
+       self.sci.repo = repo

    @pyqtSlot(QAction)
    def setMode(self, action):

```

Display graph the named branch only



#### #11 - 2011-03-25 09:33 - Toshi MARUYAMA

- File TortoiseHg.2.0.2-default-only.png added
- File TortoiseHg.2.0.2-show-all.png added
- File gitk--all.png added

#### #12 - 2011-03-25 09:40 - Etienne Massip

Still don't buy it ; IMM, the "all revisions" should not be visible inside a branch or revision, this doesn't make sense to me.

Btw, SVN supports branches and tags too, would be nice to have a tag combo for it too =)

#### #13 - 2011-03-25 09:42 - Toshi MARUYAMA

- File ruby-redmine-1.1-top.png added
- File ruby-redmine-1.1-bottom.png added

Ruby uses Redmine 1.1.  
There is no way to show revisions in branch.

<http://redmine.ruby-lang.org/projects/redmine/repository/show?rev=ruby-lang.org%2F1.1>

名称	サイズ	リビジョン	年齢	作成者	コメント
app		2000c68a	30日	Yuki Sonoda	temporary fix for #2096. it will be reverted fo...
config		62ffbfbf	30日	Yuki Sonoda	renamed the branch
db		53532139	30日	Yuki Sonoda	removed transition script that translate data f...
doc		ae047080	約1ヶ月	jplang	Merged r4784 from trunk (update for 1.1.1 relea...
extra		dedfd546	5ヶ月	jbbarth	Fixed Redmine.pm not working with LDAPS on a no...
files			4年以上	jplang	
lib		9e83d0ed	約1ヶ月	Yuki Sonoda	adding RSpec files
log			4年以上	jplang	
public		4f4be538	25日	Yuki Sonoda	error messages
script		27739af1	30日	Yuki Sonoda	backup script
spec		9e83d0ed	約1ヶ月	Yuki Sonoda	adding RSpec files
test		e4e9698c	約1ヶ月	jplang	Merged r4727 and r4730 from trunk. git-svn-id:...
tmp		c267d56a	ほぼ2年	Eric Davis	Added an empty tmp/test directory so rake test ...
vendor		00c995e2	30日	Yuki Sonoda	Squashed commit of the following: commit 63984...
.gitignore	311 Bytes	be99decf	約1ヶ月	Yuki Sonoda	ignore more files
.hgignore	317 Bytes	83fd4017	3ヶ月	tmaruyama	Merged r4606 from trunk (.hgignore). git-svn-i...
.project	624 Bytes	e5d180a9	約1ヶ月	jplang	Merged r4708 and r4709 from trunk. git-svn-id:...
README.rdoc	208 Bytes	b58a2f24	8ヶ月	Eric Davis	Readme update. git-svn-id: http://redmine.ruby...

ruby-redmine-1.1-bottom.png

#### #14 - 2011-03-25 09:50 - Etienne Massip

Toshi MARUYAMA wrote:

Ruby uses Redmine 1.1.

IMHO, 1.1 link is not smart either : "View all revisions" is a shortcut to "View all applicable revisions and not only the first ones as listed above", so it should keep on displaying only revisions in the selected branch.

There is no way to show revisions in branch.

What do you mean ?

#### #15 - 2011-03-25 09:53 - Etienne Massip

Etienne Massip wrote:

IMHO, 1.1 link is not smart either : "View all revisions" is a shortcut to "View all applicable revisions and not only the first ones as listed above", so it should keep on displaying only revisions in the selected branch.

Which is kinda the same as "View revisions", you'll tell me. That's maybe why the 2 links should not be displayed together.

#### #16 - 2011-03-25 10:27 - Toshi MARUYAMA

Etienne Massip wrote:

Toshi MARUYAMA wrote:

Ruby uses Redmine 1.1.

IMHO, 1.1 link is not smart either : "View all revisions" is a shortcut to "View all applicable revisions and not only the first ones as listed above", so it should keep on displaying only revisions in the selected branch.

There is no way to show revisions in branch.

What do you mean ?

View all revisions

<http://redmine.ruby-lang.org/projects/redmine/repository/revisions>

View revisions

<http://redmine.ruby-lang.org/projects/redmine/repository/changes>

Redmine 1.1 has no link "View revisions" in root directory.

So, there is no way to view revisions in root directory and master branch.

#### #17 - 2011-03-25 12:51 - Etienne Massip

Actually, if a branch is selected, then the only link displayed should be "View revisions" so you'll get all revisions for the branch / directory pair. The only case the "View all revisions" would be used is with the pair "all branches /root", whichever SCM

And, btw, can't we use only one link and merge RepositoryController#changes and RepositoryController#revisions ?

#### #18 - 2011-03-25 19:01 - Jean-Philippe Lang

Etienne Massip wrote:

Actually, if a branch is selected, then the only link displayed should be "View revisions" so you'll get all revisions for the branch / directory pair. The only case the "View all revisions" would be used is with the pair "all branches /root", whichever SCM

I agree. We should never display both 'View all revisions' and 'View revisions'.

For example with subversion, we should not display the 'View all revisions' when inside a directory. It doesn't really makes sense and makes the 2 links quite confusing.

Proposed patch:

```
Index: app/views/repositories/show.rhtml
=====
--- app/views/repositories/show.rhtml      (revision 5219)
+++ app/views/repositories/show.rhtml      (working copy)
@@ -20,19 +20,17 @@
         :revisions => @changesets, :entry => nil }%>
     <% end %>
   <p>
-<% if @repository.supports_all_revisions? %>
-<%= link_to l(:label_view_all_revisions), :action => 'revisions', :id => @project %>
-<% end %>
   <%
     has_branches = (!@repository.branches.nil? && @repository.branches.length > 0)
     if @repository.supports_directory_revisions? &&
       ( has_branches || !@path.blank? || !@rev.blank? )
   %>
-|
   <%= link_to l(:label_view_revisions),
             :action => 'changes',
             :path => to_path_param(@path), :id => @project %>
-<% end %>
+<% elsif @repository.supports_all_revisions? %>
+<%= link_to l(:label_view_all_revisions), :action => 'revisions', :id => @project %>
+<% end %>
   </p>

   <% if true # @path.blank? %>
```

And, btw, can't we use only one link and merge RepositoryController#changes and RepositoryController#revisions ?

They're not exactly the same, #changes retrieves the commits from the scm, #revisions from the database which is way faster. #revisions can be used to display all revisions but not so useful to get a file/directory history.

#### #19 - 2011-03-28 09:16 - Etienne Massip

Jean-Philippe Lang wrote:

They're not exactly the same, #changes retrieves the commits from the scm, #revisions from the database which is way faster. #revisions can be used to display all revisions but not so useful to get a file/directory history.

Thought the fetch from the SCM was done when displaying the page ?

## #20 - 2011-05-01 11:29 - Toshi MARUYAMA

- File `svn-root-with-rev.r5609.png` added
- File `hg-app-1.1-stable.r5609.png` added
- File `hg-root-1.1-stable-bottom.r5609.png` added
- File `hg-root-bottom.r5609.png` added
- File `svn-branches.r5609.png` added
- File `svn-root.r5609.png` added

[r5609](#) behaviors.

## Subversion

### Root

The screenshot shows the Redmine web interface for a repository named 'redmine-svn-00'. The browser address bar shows the URL '192.168.11.90:5000/projects/redmine-svn-00/repository'. The page is titled 'redmine >> redmine-svn-00' and is currently on the 'Repository' tab. The main content area displays the 'root' of the repository with a table of folders and their details.

Name	Size	Revision	Age	Author	Comment
branches		5592	2 days	jplang	Updates for 1.1.3 release.
plugins		2721	almost 2 years	jplang	Fixes menu tab and settings partial name of sim...
sandbox		4591	4 months	jplang	Deleting unused branches
tags		5594	2 days	jplang	tagged version 1.1.3
trunk		5609	about 21 hours	tmaruyama	Fixed wiki TOC hierarchy for RTL locales (#8088...

Below the repository tree, there is a section for 'Latest revisions' with a table of recent changes:

#	Date	Author	Comment
5609	04/30/2011 07:13 pm	tmaruyama	Fixed wiki TOC hierarchy for RTL locales (#8088). Contributed by Mohammad Ebrahim Mohammadi Panah.
5608	04/30/2011 07:12 pm	tmaruyama	Fixed hierarchy appearance for subtasks and admin projects view (#8088). Contributed by Mohammad Ebrahim Mohammadi Panah.
5607	04/30/2011 07:12 pm	tmaruyama	Fixed colorful indentation and "my projects" mark positioning in projects view for RTL locales (#8088). Contributed by Mohammad Ebrahim Mohammadi Panah.
5606	04/30/2011 07:11 pm	tmaruyama	Show colorful indentation of subprojects on right in RTL locales (#8088). Contributed by Mohammad Ebrahim Mohammadi Panah.
5605	04/30/2011 02:58 pm	tmaruyama	PDF: fix automatic line break in Chinese PDF (#5629). Contributed by Jun NAITOH.
5604	04/30/2011 09:29 am	tmaruyama	Wrap long text fields properly in PDF exports (#5629). Contributed by Hugo Ferreira.
5603	04/29/2011 10:33 pm	jplang	Fixes an assertion for postgresql (#7097).
5602	04/29/2011 10:27 pm	jplang	Fixed: notes are lost when copying issue(s) (#6901, #8239).
5601	04/29/2011 09:41 pm	jplang	Fixed: copying an issue keeps the author of the original issue (#6901).
5600	04/29/2011 09:18 pm	jplang	Adds context menu for related issues on version view.

At the bottom of the page, there is a 'View differences' button and a link to 'View all revisions'. A red underline is visible under the 'View all revisions' link. The page footer includes the text 'Also available in: Atom'.

### Branches

redmine-svn-00 - /branc... x

192.168.11.90:5000/projects/redmine-svn-00/repository/show/branches

Home My page Projects Administration Help Logged in as admin My account Sign out

redmine » redmine-svn-00 Search:  Jump to a project...

Overview Activity Issues New issue Gantt Calendar News Documents Wiki Files **Repository** Settings

root / **branches** [Statistics](#) | Revision:

Name	Size	Revision	Age	Author	Comment
0.6-stable		1233	about 3 years	jplang	Docs updated for 0.6.4 release.
0.7-stable		2203	over 2 years	jplang	Updates CHANGELOG and version for 0.7.4 release.
0.8-stable		3319	over 1 year	jplang	Merged r3309 from trunk.
0.9-stable		3868	9 months	jplang	Merged r3865 and r3866 from trunk.
1.0-stable		4967	2 months	jplang	Merged r4965 from trunk.
1.1-stable		5592	2 days	jplang	Updates for 1.1.3 release.

**Latest revisions**

#	Date	Author	Comment
5592	04/29/2011 06:23 pm	jplang	Updates for 1.1.3 release.
5591	04/29/2011 06:07 pm	jplang	Merged r5285 from trunk.
5590	04/29/2011 06:06 pm	jplang	Merged r5283 from trunk.
5589	04/29/2011 06:02 pm	jplang	Merged r5176 from trunk.
5588	04/29/2011 06:01 pm	jplang	Merged r5171 from trunk.
5587	04/29/2011 05:59 pm	jplang	Merged r4735 from trunk.
5586	04/29/2011 04:38 pm	jplang	Fixes Prototypejs Form.serialize() for multiple selects (#7954).
5585	04/29/2011 04:37 pm	jplang	Merged r5469 from trunk.
5584	04/29/2011 04:34 pm	jplang	Backported r5581 from trunk.
5583	04/29/2011 04:31 pm	jplang	Merged r5330 from trunk.

[View differences](#)

[View revisions](#)

Also available in: [Atom](#)

Root with revision



redmine-svn-00 - / - Rep... x

12.168.11.90:5000/projects/redmine-svn-00/repository/show?rev=5608

Home My page Projects Administration Help Logged in as admin My account Sign out

redmine » redmine-svn-00 Search: Jump to a project...

Overview Activity Issues New issue Gantt Calendar News Documents Wiki Files Repository Settings

root @ 5608 Statistics | Revision: 5608

Name	Size	Revision	Age	Author	Comment
branches		5592	2 days	jplang	Updates for 1.1.3 release.
plugins		2721	almost 2 years	jplang	Fixes menu tab and settings partial name of sim...
sandbox		4591	4 months	jplang	Deleting unused branches
tags		5594	2 days	jplang	tagged version 1.1.3
trunk		5608	about 21 hours	tmaruyama	Fixed hierarchy appearance for subtasks and adm...

Latest revisions

#	Date	Author	Comment
5608	04/30/2011 07:12 pm	tmaruyama	Fixed hierarchy appearance for subtasks and admin projects view (#8088). Contributed by Mohammad Ebrahim Mohammadi Panah.
5607	04/30/2011 07:12 pm	tmaruyama	Fixed colorful indentation and "my projects" mark positioning in projects view for RTL locales (#8088). Contributed by Mohammad Ebrahim Mohammadi Panah.
5606	04/30/2011 07:11 pm	tmaruyama	Show colorful indentation of subprojects on right in RTL locales (#8088). Contributed by Mohammad Ebrahim Mohammadi Panah.
5605	04/30/2011 02:58 pm	tmaruyama	PDF: fix automatic line break in Chinese PDF (#5629). Contributed by Jun NAITOH.
5604	04/30/2011 09:29 am	tmaruyama	Wrap long text fields properly in PDF exports (#5629). Contributed by Hugo Ferreira.
5603	04/29/2011 10:33 pm	jplang	Fixes an assertion for postgresql (#7097).
5602	04/29/2011 10:27 pm	jplang	Fixed: notes are lost when copying issue(s) (#6901, #8239).
5601	04/29/2011 09:41 pm	jplang	Fixed: copying an issue keeps the author of the original issue (#6901).
5600	04/29/2011 09:18 pm	jplang	Adds context menu for related issues on version view.
5599	04/29/2011 09:05 pm	jplang	Moved the version summary to the right of related issues.

View differences

View all revisions | [View revisions](#)

Also available in: Atom

192.168.11.90:5000/projects/redmine-svn-00/repository/revisions/5608/changes

## Mercurial

<https://bitbucket.org/redmine/redmine-all>

## Root

redmine - / - Repository - ... x

192.168.11.90:5000/projects/redmine/repository

### Latest revisions

#	Date	Author	Comment
5597:ae4eb29fea6b	04/30/2011 07:13 pm	tmaruyama	Fixed wiki TOC hierarchy for RTL locales (#8088). Contributed by Mohammad Ebrahim Mohammadi Panah.
5596:13421db07fd5	04/30/2011 07:12 pm	tmaruyama	Fixed hierarchy appearance for subtasks and admin projects view (#8088). Contributed by Mohammad Ebrahim Mohammadi Panah.
5595:07222787c367	04/30/2011 07:12 pm	tmaruyama	Fixed colorful indentation and "my projects" mark positioning in projects view for RTL locales (#8088). Contributed by Mohammad Ebrahim Mohammadi Panah.
5594:d76686c50279	04/30/2011 07:11 pm	tmaruyama	Show colorful indentation of subprojects on right in RTL locales (#8088). Contributed by Mohammad Ebrahim Mohammadi Panah.
5593:126b7c05df47	04/30/2011 02:58 pm	tmaruyama	PDF: fix automatic line break in Chinese PDF (#5629). Contributed by Jun NAITOH.
5592:42fedca358c4	04/30/2011 09:29 am	tmaruyama	Wrap long text fields properly in PDF exports (#5629). Contributed by Hugo Ferreira.
5591:194e1f24cdf9	04/29/2011 10:33 pm	jplang	Fixes an assertion for postgresql (#7097).
5590:db505fab6948	04/29/2011 10:27 pm	jplang	Fixed: notes are lost when copying issue(s) (#6901, #8239).
5589:94894fa1c3cb	04/29/2011 09:41 pm	jplang	Fixed: copying an issue keeps the author of the original issue (#6901).
5588:c541239a9a15	04/29/2011 09:18 pm	jplang	Adds context menu for related issues on version view.

[View differences](#)

[View all revisions](#) | [View revisions](#)

Also available in: [Atom](#)

192.168.11.90:5000/projects/redmine/repository/changes

### Root of 1.1-stable branch

hg-root-1.1-stable-bottom.r5609.png

### "app" directory of 1.1-stable branch

redmine - /app - Reposit... x

192.168.11.90:5000/projects/redmine/repository/revisions/1.1-stable/show/app

Home My page Projects Administration Help

Logged in as admin My account Sign out

redmine

Search:  Jump to a project...

Overview Activity Issues New issue Gantt Calendar News Documents Wiki Files **Repository** Settings

root / app @ 1.1-stable

Statistics | Branch: 1.1-stable | Tag: | Revision:

Name	Size	Revision	Age	Author	Comment
controllers					
helpers					
models					
views					

### Latest revisions

#	Date	Author	Comment
5578:686d11de450b	04/29/2011 06:06 pm	jplang	Merged r5283 from trunk.
5577:375d6a6bc1e3	04/29/2011 06:02 pm	jplang	Merged r5176 from trunk.
5576:67103dd853c4	04/29/2011 06:01 pm	jplang	Merged r5171 from trunk.
5575:51b6e81b88d3	04/29/2011 05:59 pm	jplang	Merged r4735 from trunk.
5572:52714f4794fd	04/29/2011 04:34 pm	jplang	Backported r5581 from trunk.
5571:bc96f5b89283	04/29/2011 04:31 pm	jplang	Merged r5330 from trunk.
5570:e3265f1c609a	04/29/2011 04:29 pm	jplang	Merged r5265 from trunk.
5568:339c75e00909	04/29/2011 04:16 pm	jplang	Merged r5215 from trunk.
5567:2705ac1e2cdc	04/29/2011 04:15 pm	jplang	Merged r5300 from trunk.
5565:7d8486d39f33	04/29/2011 04:13 pm	jplang	Merged r5214 from trunk.

[View differences](#)

[View revisions](#)

Also available in: [Atom](#)

192.168.11.90:5000/projects/redmine/repository/revisions/1.1-stable/changes/app

#21 - 2011-05-01 11:32 - Toshi MARUYAMA

Etienne Massip wrote:

Jean-Philippe Lang wrote:

They're not exactly the same, #changes retrieves the commits from the scm, #revisions from the database which is way faster. #revisions can be used to display all revisions but not so usefull to get a file/directory history.

Thought the fetch from the SCM was done when displaying the page ?

To get tag history, Redmine calls "svn log <http://redmine.rubyforge.org/svn/tags/1.1.3>".

- <http://www.redmine.org/projects/redmine/repository/show/tags/1.1.3>
- <http://www.redmine.org/projects/redmine/repository/changes/tags/1.1.3>

#### #22 - 2011-05-01 14:33 - Etienne Massip

I think there is still some confusion around the way revisions are handled, but maybe no more than in 1.1.

Also, adding support for SVN/ CVS branches and tags would gives the repository tab screens a common behavior with other SCMs, I can open an issue if this makes sense to you ?

#### #23 - 2011-05-01 16:36 - Toshi MARUYAMA

Etienne Massip wrote:

Also, adding support for SVN/ CVS branches and tags would gives the repository tab screens a common behavior with other SCMs,

Redmine Subversion repository layout is standard "trunk", "branches" and "tags".  
But, if Subversion repository layout is not standard layout, user need to specify branches and tags path.

I can open an issue if this makes sense to you ?

I added related issues.

#### #24 - 2011-05-01 16:45 - Toshi MARUYAMA

But, if Subversion repository layout is not standard layout, user need to specify branches and tags path.

Redmine Mercurial mirror uses [HgSubversion](#).  
Hgsubversion detects [source:sandbox/rails-2.2](#) and [source:sandbox/rails-2.3](#) are branches.

```
$ hg branches
default          5597:ae4eb29fea6b
1.1-stable       5582:53eba1bc3a40
1.0-stable       4955:d10103f89c1a
0.9-stable       3853:72aedf7ef5fb
0.8-stable       3304:3c08d4d012e0
../sandbox/rails-2.3 2618:d79f3571761c
../sandbox/rails-2.2 2479:12f541caa4ed
0.7-stable       2194:fe4e88bbd556
0.6-stable       1242:04c936a7eed4
```

If Redmine shows "rails-2.2" and "rails-2.3" as brances,  
user need to specify [source:branches](#) and [source:sandbox](#) are branches directories.

#### #25 - 2011-09-16 02:42 - Toshi MARUYAMA

- Priority changed from High to Normal

#### Files

svn-root.png	121 KB	2011-03-25	Toshi MARUYAMA
svn-trunk.png	177 KB	2011-03-25	Toshi MARUYAMA
svn-root-r5218.png	124 KB	2011-03-25	Toshi MARUYAMA
hg-revisions-root-default.png	119 KB	2011-03-25	Toshi MARUYAMA
hg-root-default.png	191 KB	2011-03-25	Toshi MARUYAMA
hg-root-tip.png	197 KB	2011-03-25	Toshi MARUYAMA
git-root.png	133 KB	2011-03-25	Toshi MARUYAMA
TortoiseHg.2.0.2-default-only.png	123 KB	2011-03-25	Toshi MARUYAMA

TortoiseHg.2.0.2-show-all.png	122 KB	2011-03-25	Toshi MARUYAMA
gitk--all.png	128 KB	2011-03-25	Toshi MARUYAMA
ruby-redmine-1.1-top.png	142 KB	2011-03-25	Toshi MARUYAMA
ruby-redmine-1.1-bottom.png	88.2 KB	2011-03-25	Toshi MARUYAMA
svn-root-with-rev.r5609.png	131 KB	2011-05-01	Toshi MARUYAMA
hg-app-1.1-stable.r5609.png	103 KB	2011-05-01	Toshi MARUYAMA
hg-root-1.1-stable-bottom.r5609.png	129 KB	2011-05-01	Toshi MARUYAMA
hg-root-bottom.r5609.png	101 KB	2011-05-01	Toshi MARUYAMA
svn-branches.r5609.png	112 KB	2011-05-01	Toshi MARUYAMA
svn-root.r5609.png	121 KB	2011-05-01	Toshi MARUYAMA