Redmine - Defect #12279

error with large files in filesystem repo

2012-10-31 15:06 - chad merritt

Status:	Closed		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:	SCM		**Estimated time:**	0.00 hour
Target version:				
Resolution:	Cant reproduce		**Affected version:**	

Description
I've got a filesystem repo that contains DVD ISO images. When I try to view the repo I get
An error occurred when trying to access the repository: bignum too big to convert into `unsigned long'
It seems like Redmine is only calculating the size of the files in Bytes, which blows up the variable here. I don't know Ruby enough to try and modify it so that it can calculate sizes in kb/mb/gb so as not to throw this error.. This is all my theory of course.
Redmine 1.4.4.stable (MySQL) Debian 6.0.5 Squeeze ruby 1.8.7

Related issues:		
Related to Redmine - Defect #30411: Filesystem adapter does not show correct ...	**Closed**	
Has duplicate Redmine - Defect #8806: Error when access to repository: bignum...	**Closed**	2011-07-13

History

#1 - 2012-11-04 14:48 - Toshi MARUYAMA

- Category set to SCM

#2 - 2018-11-03 23:05 - Go MAEDA

In my environment, the error doesn't occur but wrong size value is displayed in the repository browser. Probably because of 32-bit integer overflow.

```
Environment:
  Redmine version              3.4.6.devel.17618
  Ruby version                 2.3.7-p456 (2018-03-28) [x86_64-darwin16]
  Rails version                5.2.1
  Environment                  development
  Database adapter             SQLite
  Mailer queue                 ActiveJob::QueueAdapters::AsyncAdapter
  Mailer delivery              smtp
```

#3 - 2019-01-13 16:04 - Go MAEDA

- Related to Defect #30411: Filesystem adapter does not show correct size for large files added

#4 - 2019-01-13 16:04 - Go MAEDA

- Status changed from New to Closed

- Resolution set to Cant reproduce

#5 - 2019-08-12 04:15 - Go MAEDA

- Has duplicate Defect #8806: Error when access to repository: bignum too big to convert into `unsigned long' added