

## Redmine - Defect #1444

### exception when viewing differences on cvs

2008-06-13 22:44 - Peter Van den Bosch

<b>Status:</b>	Closed	<b>Start date:</b>	2008-06-13
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	SCM	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	0.7.2	<b>Affected version:</b>	
<b>Resolution:</b>	Fixed		
<b>Description</b>			
Hi. Sometimes when viewing differences of a revision on a cvs repository, following exception shows up:			
<pre>TypeError in RepositoriesController#diff can't convert nil into Array  RAILS_ROOT: /home/peter/Programmeren/aptanaworkspace/Redmine2 Application Trace   Framework Trace   Full Trace  app/models/repository/cvs.rb:79:in `+' app/models/repository/cvs.rb:79:in `diff'</pre>			
The cause of the diff equal to nil is probably that diffing some files failed because they're binary. The error output on the console was full of messages like:			
<pre>cvs rdiff: failed to read diff file header /tmp/cvsGytOZS for squareInspector.tiff,v: end of file cvs rdiff: failed to read diff file header /tmp/cvsAl72mL for squareMarker.tiff,v: end of file cvs rdiff: failed to read diff file header /tmp/cvsoFBjlo for triangleInspector.tiff,v: end of file cvs rdiff: failed to read diff file header /tmp/cvseEAuFh for triangleMarker.tiff,v: end of file</pre>			
The exception can be reproduced by using following repository (rev 2 fails):			
<pre>:pserver:<a href="mailto:anonymous@cvs.savannah.gnu.org">anonymous@cvs.savannah.gnu.org</a>/sources/gnuspeech</pre>			
Reproducible on both trunk ( <a href="#">r1524</a> ) and 0.7.1 CVS client and server versions are 1.12.13			

#### Associated revisions

**Revision 1525 - 2008-06-14 12:51 - Jean-Philippe Lang**

Fixed: unexpected nil when viewing differences on CVS (#1444).

#### History

**#1 - 2008-06-14 12:46 - Jean-Philippe Lang**

- Status changed from New to Closed
- Target version set to 0.7.2
- Resolution set to Fixed

Fixed in [r1525](#).