

## ChiliProject - Bug # 523: Gzipped history of wiki pages is garbled during an update of an older version to 2.0

<b>Status:</b>	Closed	<b>Priority:</b>	High
<b>Author:</b>	Holger Just	<b>Category:</b>	Wikis
<b>Created:</b>	2011-07-14	<b>Assignee:</b>	Felix Schäfer
<b>Updated:</b>	2011-07-29	<b>Due date:</b>	

**Remote issue URL:**

**Affected version:** 2.0.0

**Description:** It seems the migration of the wiki history towards aaj doesn't properly deal with gzipped history.

I \*think\* its related to string encoding in MySQL vs. in the serialized yaml that is used in aaj. But I might be wrong here. I still need to build a test setup for that as I couldn't reproduce this yet.

The issues was observed by at least Z-95 and Skaag (who uses MySQL) on IRC.

### Associated revisions

**2011-07-29 10:19 am - Felix Schäfer**

Correct deflation of gzipped wiki text. #523

### History

**2011-07-28 10:05 am - Felix Schäfer**

- Target version set to 2.1.0

- Assignee changed from Holger Just to Felix Schäfer

- Status changed from Open to Ready for review

Not a problem of MySQL, but an oversight while updating the wiki code for aaj. Here's the fix:

```
<pre><code class="diff">diff --git a/app/models/wiki_content.rb b/app/models/wiki_content.rb
index 9533a8a..5f62d24 100644
--- a/app/models/wiki_content.rb
+++ b/app/models/wiki_content.rb
@@ -101,9 +101,9 @@ class WikiContent < ActiveRecord::Base
  end

  def text
-   @text ||= case changes[:compression]
+   @text ||= case changes["compression"]
    when 'gzip'
-     Zlib::Inflate.inflate(data)
+     Zlib::Inflate.inflate(changes["data"])
    else
      # uncompressed data
      changes["data"]</code></pre>
```

**2011-07-29 08:20 am - Felix Schäfer**

- Status changed from Ready for review to Closed

Committed in commit:894911f5dc73ad1566ffea2e85437681800f68c