History

This page is to plan/discuss/review all the features related to history of changes in Tiki:

- improvements to the wiki (including diff) history feature.
- tracker item history
- sheet history
- etc.

Open & Pending

<table>
<thead>
<tr>
<th>Rating</th>
<th>Subject</th>
<th>Submitted by</th>
<th>Importance</th>
<th>Easy to solve?</th>
<th>Priority</th>
<th>Category</th>
<th>Volunteered to solve</th>
<th>LastModif</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>★★★★</td>
<td>Tracker history tracking issues was: Trackers inline editing: data is not added to tracker history</td>
<td>Marc Laporte</td>
<td>10 high</td>
<td>7</td>
<td>70</td>
<td>• Conflict of two features (each works well independently)</td>
<td>2016-05-20</td>
<td>8 xavi-20 May 16</td>
<td></td>
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<tr>
<td>★★★★</td>
<td>Some wiki page history versions are getting lost on doc.tiki.org (Tiki 17.x) (data loss)</td>
<td>Marc Laporte</td>
<td>10 high</td>
<td>7</td>
<td>70</td>
<td>• Regression</td>
<td>2017-12-12</td>
<td>5 marcclaporte-12 Dec 17</td>
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<tr>
<td>★★★★</td>
<td>Wiki History: multiple display regressions (Bootstrap 4)</td>
<td>luciash d’</td>
<td>7</td>
<td>10 easy</td>
<td>70</td>
<td>• Usability • Regression</td>
<td>Gary Cunningham-Lee, luciash d’ being</td>
<td>2018-11-20</td>
<td>15 luci-21 Nov 18</td>
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<tr>
<td>★★★★</td>
<td>Reset chat content</td>
<td>yanick.rochon</td>
<td>6</td>
<td>10 easy</td>
<td>60</td>
<td>• Feature request • Less than 30-minutes fix</td>
<td>2013-12-19</td>
<td>1 marcclaporte-03 Jan 14</td>
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<td>Rating</td>
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<tr>
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<td>'Show creation (or modification) date when viewing items' shows nothing any more when tracker section format is set to Tabs</td>
<td>Xavier de Pedro</td>
<td>4</td>
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<td>30</td>
<td>• Error</td>
<td>• Bug</td>
<td>2019-07-19</td>
<td>2 xavi-21 Jul 19</td>
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<tr>
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<td>Tracker item history misses to show changes in some cases</td>
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<td>4</td>
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<td>• Community projects</td>
<td>• Dogfood on a *.tiki.org site</td>
<td>• Regression</td>
<td>2017-01-05</td>
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<td>3 marclaporte-24 Aug 17</td>
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### Expose Action log data to the pivottable plugin

- **Rating**: ⭐⭐⭐
- **Subject**: Expose Action log data to the pivottable plugin
- **Submitted by**: Xavier de Pedro
- **Importance**: 4
- **Easy to solve?**: 6
- **Priority**: 24
- **Category**: Feature request
- **Volunteered to solve**: Yes
- **Last Modified**: 2019-07-21
- **Comments**: xavi-21 Jul 19

### Version history: Do image comparison in File Gallery

- **Rating**: ⭐⭐⭐
- **Subject**: Version history: Do image comparison in File Gallery
- **Submitted by**: Marc Laporte
- **Importance**: 3
- **Easy to solve?**: 4
- **Priority**: 12
- **Category**: Feature request, Support request
- **Volunteered to solve**: Yes
- **Last Modified**: 2017-08-23
- **Comments**: marclaporte-12 Dec 16

### Tracker history: Have an easy way to have a tracker by tracker way of turning history on & off (default on)

- **Rating**: ⭐⭐⭐
- **Subject**: Tracker history: Have an easy way to have a tracker by tracker way of turning history on & off (default on)
- **Submitted by**: Marc Laporte
- **Importance**: 2
- **Easy to solve?**: 6
- **Priority**: 12
- **Category**: Usability, Feature request, Consistency
- **Volunteered to solve**: Yes
- **Last Modified**: 2013-11-04
- **Comments**: 0

### HTML line break tags displayed in page source histories

- **Rating**: ⭐⭐⭐
- **Subject**: HTML line break tags displayed in page source histories
- **Submitted by**: lindon
- **Importance**: 2
- **Easy to solve?**: 10
- **Priority**: 10
- **Category**: Usability, Regression
- **Volunteered to solve**: Yes
- **Last Modified**: 2016-05-20
- **Comments**: 0

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**Closed (solved)**

### URLS are long & ugly (but we need diff urls working)

- **Rating**: ⭐⭐⭐
- **Subject**: tiki-pagehistory.php URLS are long & ugly (but we need diff urls working)
- **Submitted by**: Marc Laporte
- **Importance**: 2
- **Easy to solve?**: 4
- **Priority**: 8
- **Category**: Feature request
- **Volunteered to solve**: Yes
- **Last Modified**: 2017-01-16
- **Comments**: Bsfez-17 Jan 17
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<tbody>
<tr>
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<td>Rollback should indicate who did the rollback</td>
<td>Marc Laporte</td>
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<td>Roberto Kirschbaum</td>
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<td>lfagundes-08 Aug 17</td>
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<tr>
<td>★★★☆☆</td>
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<td>Xavier de Pedro</td>
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<td>5</td>
<td>25</td>
<td>• Error</td>
<td></td>
<td>2016-05-20</td>
<td>0</td>
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</tbody>
</table>

Discussion

- It should be easy to see changes by clicking next/previous edit (like Wikipedia)
  - Or even have a play button
  - Perhaps the diff section in AJAX to be faster
- Wiki editing: Preview with diff, like Mediawiki ->
  [http://dev.tiki.org/EditUIRevamp#Preview_amp_history](http://dev.tiki.org/EditUIRevamp#Preview_amp_history)
- Added things should be in blue (or something) (see Wikipedia) 4.x is pretty clear now.
- Compare button is not obvious or easy to use/find. Should be bigger and more intuitive as it's the most important action of this page.
- When comparing 2 versions, it would be nice to see the **Edit Comment** nearby
  - But this will be tricky when there are more than one...
- Picking diffs like Wikipedia would be more intuitive
  - Unless someone expresses a use, not let people pick the diff (the checkboxes) right to left. So "from" should always be left choice, and "to" a future version on the right
  - Now, it's possible to compare version 3 with version 3 (shouldn't be possible)
    - Same thing should be done in diff mode (from trunk 2010-01-30)
- It should be easier to use the various diff styles (perhaps buttons for the most important ones?)

Nice to have

- Page rename should be in the history
  - Easy?
- Need pagination because it's very slow when there are hundreds.
  - But picking diffs will be tricky
• Should be easy to bookmark/email/post a specific diff view now, full URL is always available (even if long)
• Perhaps a way to merge successive edit by the same person?
  ◦ Jonny added something in Tiki5

Client-side diff options

• https://github.com/danvk/codediff.js
• https://github.com/cemerick/jsdifflib
• http://codemirror.net/demo/merge.html
• http://www.mergely.com/license "Mergely is written with the aid of Code Mirror and jQuery javascript libraries, and uses HTML5 canvas to markup the differences between documents. It will work in most modern browsers."
• http://xiphe.github.io/jQuery-Merge-for-php-diff/
• todo: research others

Other related software

• https://tools.ietf.org/tools/rfcdiff/changelog (interesting UI to compare RFCs)

Alias

• diff
• diff engine
• versioning