# **Contributions by author**

This feature is introduced in Tiki6 as an addition to the History feature. It visualizes the contributions made by different authors over time and displays statistics.

### How to enable

Go to tiki-admin.php?page=wiki -> features -> history

|                          | Display by detault  |
|--------------------------|---|
| Oin as your last         | Storage:  |
| Since your last<br>visit | <ul> <li>Store in database</li> </ul>                             |
| Violan                   | Store in directory  |
| 2012-04-14               | Path (if stored in directory):                                    |
| Nothing has changed      | Manage attachments  |
|                          | Dumps   |
|                          | V Pictures 😡  |
|                          |   |
|                          | Use File Galleries to store pictures ①                            |
|                          | Remove unused pictures Move images from wiki_up                   |
|                          | If you use these buttons please make sure to have a backup of the |
|                          | Export  |
|                          | WikiWords ()  |
|                          | V History 😡   |
|                          |   |
|                          | Maximum number of versions:: 0                                    |
|                          | 0 for unlimited versions  |
|                          | Never delete versions younger than: 1 days                        |
|                          | Display IP address  |
|                          | Default diff style: Side-by-side diff                             |
|                          | Record all versions, rather than only when page content or o      |
|                          | View page contributions by author (1) >                           |

| ck "Contributions by a       | author" button next to the other ac | tion buttons      |            |  |
|------------------------------|-------------------------------------|-------------------|------------|--|
| lormal table:                |                                     |                   |            |  |
| r1c1 r1c2 r1c3               |                                     |                   |            |  |
| r2c1 r2c2 r2c3               |                                     |                   |            |  |
| r3c1 r3c2 r3c3               |                                     |                   |            |  |
|                              |                                     |                   |            |  |
| FANCYTABLE()} example        | c.                                  |                   |            |  |
|                              |                                     |                   |            |  |
| head on                      | e head                              | two               | head three |  |
|                              | e head<br>cell two                  | two<br>cell three | head three |  |
| cell one                     |                                     |                   | head three |  |
| head on<br>cell one<br>r2 c1 | cell two                            | cell three        | head three |  |
| cell one                     | cell two                            | cell three        | head three |  |

## **Opening the statistics**

When clicking on the "Contributions by author" button, this page will be analyzed and the results will be shown. On a page with multiple versions written by a lot of different authors, this will be a resource consuming process.

#### **Contributions to Testseite (version 6)**

| Process     Original wisk tert     Options     Dishow stabilistics       Process     Process     Dishow stabilistics       Output text only (No HTML tags)     Dishow spopus       Usain     Dishow spopus       Usain     Dishow spopus       Usain     Dishow spopus       0     Dishow spopus       1     Dishow spopus       2     Dishow spopus       Dishow contributions:     Dishow spopus   |            |                |
|--|------------|----------------|
| Output let on (No HTML Litys)     Bin we popula     Case HTML Norms popula     Case HTML Norms popula     Case     Case |            |                |
| Escape HTML / WKI syntax in page           Version         bab         bab           6         2010-07-20 19:5.8         admin           5         2010-07-19 15:3.2         admin           6         2010-07-19 15:3.2         admin           3         2010-07-19 15:3.1         white k           2         2010-07-19 15:3.1         admin           3         2010-07-19 15:3.1         admin           5         2010-07-19 15:3.0         admin           6         2010-07-19 15:3.0   |            |                |
| Version         Varian         Data         Using           0         2010 07:20 1958         ca/k           5         2010-07:10 19:22         admin           4         2010-07:10 19:32         white/k           3         2010-07:10 19:32         white/k           2         2010-07:10 19:31         white/k           1         2010-07:10 19:33         admin           5         2010-07:10 19:30         admin           5         2010-07:10 19:30         admin           5         3000-07:10 19:30         admin           5         3000-07:10 19:30         admin           Statistics         Statistics         Statistics   |            |                |
| 0         2010/07/20 195/8         ca/t           5         2010/07/19 15/22         admin           4         2010/07/19 15/22         while/k           3         2010/07/19 15/22         while/k           2         2010/07/19 15/22         while/k           2         2010/07/19 15/23         admin           1         2010/07/19 15/30         admin           Show contributions         Statistics  | Ser .      |                |
| 5         2010/07-19 15.32         admin           4         2010/07-19 15.22         white/k           3         2010/07-19 15.23         white/k           2         2010/07-19 15.23         admin           1         2010/07-19 15.23         admin           5         2010/07-19 15.23         admin           5         2010/07-19 15.20         admin           5         50tox contributions         admin   |            |                |
| 4         2010-07-19 15.32         white/s           3         2010-07-19 15.31         white/s           2         2010-07-19 15.30         admin           1         2010-07-19 15.30         admin           Show contributions         Statistics  |            |                |
| 3         2010-07-19 15.31         white /r           2         2010-07-19 15.30         admin           1         2010-07-19 15.30         admin           Show contributions         statistics  |            |                |
| 2         2010-07-19 15 30         admin           1         2010-07-19 15 30         admin           Show contributions         statistics  |            |                |
| 1 201947-19 1530 admin<br>Show contributions<br>Statistics<br>Words Whitespaces Characters   |            |                |
| Show contributions Statistics Vorts Whitespaces Characters   |            |                |
| itatistics   |            |                |
|  |            |                |
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| Words Whitespaces Characters   |            |                |
| Words Whitespaces Characters   |            |                |
| Author   |            |                |
| Used Deleted Used Deleted Used Deleted   | Used       | Deleted        |
| admin 19 (33.9%) 0 (0.0%) 15 (32.6%) 0 (0.0%) 114 (37.1%) 0 (0.0%)   |            |                |
| white 16 (28.6%) 0 (0.0%) 13 (28.3%) 0 (0.0%) 101 (32.9%) 0 (0.0%)   | 70 (33.8   | %) 0 (0.0%     |
| William 6 (10.7%) 0 (0.0%) 7 (15.2%) 0 (0.0%) 22 (7.2%) 0 (0.0%)<br>hakespeare   | 13 (6.3    | %) 0 (0.0%     |
| ca 15 (26.8%) 0 (0.0%) 11 (23.9%) 0 (0.0%) 70 (22.8%) 0 (0.0%)   | 44.40.0    |                |
| Total 56 (100.0%) 0 (100.0%) 46 (100.0%) 0 (100.0%) 307 (100.0%) 0 (100.0%)  |            |                |
| Total 56 (100.0%) 0 (100.0%) 46 (100.0%) 0 (100.0%) 507 (100.0%) 0 (100.0%)  | 207 (100.0 | ~s)0 (100<br>% |

### **Display options**

Using the form at the top of the page, you can choose what will be analyzed and how the output will be shown.

With the **Process** option, you can choose, if you want to analyse the original wiki text, the generated HTML or the output text (with all HTML removed) as the base for your analysis. By default, the generated HTML will be taken.

If you do not want to show the statistics, uncheck the **Show statistics** option. The **Visualize page changes** option allows you to turn off the display of the document with different colors for each author.

By setting the **Show popups** option, you can enable popups appearing when you move the mouse over the text. Those popups show the name of the author who wrote the text and in case of a deleted text, it also shows the author who deleted it.

Setting Escape HTML / Wiki Syntax in page changes, will make the HTML or wiki syntax visible in the rendered output.

Finally, you can choose the version of the page up to which the analysis will be done. By default, it is the actual version of the page.

### **Statistics**

For each author a line is shown in the statistics, counting the words, whitespaces (HTML tags are considered whitespaces), characters (counting Wiki syntax, HTML and spaces as well) and printable characters.

If you do not escape HTML/Wiki Syntax, these tags will be counted but not displayed literally giving a discrepancy between the visible and counted characters.

alias

ContributionsByAuthor | Blame | Praise | WhoWroteWhat | Annotate