

# Manual:Extension/BlueSpiceVisualDiff

# Contents

1 What is VisualDiff?	2
2 Where to find VisualDiff?	2
3 How to use VisualDiff? (Step-by-step)	2
3.1 Choose a view	3
3.2 Color coding	5
3.3 How to adapt VisualDiff?	5
4 See also	5



## What is VisualDiff?

VisualDiff enables users to easily compare two versions of an article with just a few clicks.

### Where to find VisualDiff?

VisualDiff is integrated in the history page of every article. Users with reading rights for the corresponding article can access the version comparison tool by clicking on the "History" link on the upper right corner of the screen.

### How to use VisualDiff? (Step-by-step)

**Step 1:** Open the version history of the article by clicking on the "History" link in the upper right corner.



Step 2: Choose the two versions of the article you want to compare.

evision history of "Wiki"
iew logs for this page
Browse history From year (and earlier): 2016 From month (and earlier): all Vag filter: Deleted only Go
selection: Mark the radio boxes of the revisions to compare and hit enter or the button at the bottom. end: <b>(cur)</b> = difference with latest revision, <b>(prev)</b> = difference with preceding revision, <b>m</b> = minor edit. ompare selected revisions
(cur   prev) <sup>●</sup> 05:31, 31 July 2015 John Morris (Talk   contribs) (2,643 bytes) (+1) (→History) (rollback 2 edits   undo)
(cur   prev) O O 05:30, 31 July 2015 John Morris (Talk   contribs) (2,642 bytes) (+28) (undo)
(cur   prev) 🔿 🔿 10:50, 9 April 2015 Angie (Talk   contribs) (2,614 bytes) (-16) (undo)
(cur   prev) 🔿 🔿 10:49, 9 April 2015 Angie (Talk   contribs) (2,630 bytes) (+18) (undo)
(cur   prev) 🖲 10:12, 7 January 2015 NathalieKöpff (Talk   contribs) m (2,612 bytes) (+138) (undo)
Screenshot: Choose the versions you want to compare.





evision history of "Wiki"
iew logs for this page
Browse history —
From year (and earlier): 2016 From month (and earlier): all V Tag filter: Deleted only Go
selection: Mark the radio boxes of the revisions to compare and hit enter or the button at the bottom.
end: (cur) = difference with latest revision, (prev) = difference with preceding revision, m = minor edit.
ompare selected revisions
(cur   prev)  O 5:31, 31 July 2015 John Morris (Talk   contribs) (2,643 bytes) (+1) (+History) (rollback 2 edits   undo)
(cur   prev) 🔿 🔿 05:30, 31 July 2015 John Morris (Talk   contribs) (2,642 bytes) (+28) (undo)
(cur   prev) 🔿 🖓 10:50, 9 April 2015 Angie (Talk   contribs) (2,614 bytes) (-16) (undo)
(cur   prev) 🔿 🔿 10:49, 9 April 2015 Angie (Talk   contribs) (2,630 bytes) (+18) (undo)
(cur   prev)   10:12, 7 January 2015 NathalieKöpff (Talk   contribs) m (2,612 bytes) (+138) (undo)
Screenshot: Click on "Compare selected revisions".

### **Choose a view**

**VisualDiff** highlights the changes between the two chosen versions in three different views:

#### 1) Visual

In the visual view, the article will be displayed like in the reading mode of the wiki. The changes between the versions are color coded, making it easy to find and compare changes, especially in large tables.

Revision as of 10:12, 7 Janua NathalieKöpff (Talk   co <u>m</u> ← Older edit	<b>rry 2015 (edit)</b> ontribs)	Latest revision as of 05:31, 31 July 2015 (edit) (undo) John Morris (Talk   contribs) [rollback 2 edits] (→History) [Mark as patrolled]
Visual	WikiText	Classic
iki is a website which allows people to ac ware and are usually created collaborati actures <del>for example</del> via links and categor eaning kiwiki" is <del>hawaiian Hawaiian</del> and means story	dd, modify, or delete the content ively. The content is typically non ies. <mark>To In order to</mark> find relevant <mark>co</mark> a "quick". It <mark>shall describe</mark> describe	via a web browser. Wikis use specialized wiki -linear—, but you can, for example, create a netent content the search function is very important. es the idea of sharing content easily and very fast.
The first wiki (named WikiWik	iWeb) was invented by Ward Cun	ningham (picture) in 1995. Cunningham was <mark>impatientwith</mark>
Screenshot: Visual view		



#### 2) WikiText

In this view, the changes between the versions are shown in Wikicode, but without tabular form and the lineup of the changes (see Classic view). The view corresponds to the editing mode of an article. Changes are also color coded.

Revision as of 10:12, 7 Jan NathalieKöpff (Talk   <u>m</u> ← Older edit	u <b>ary 2015 (edit)</b> contribs)	Latest revision a John Morris	as of 05:31, 31 July 2015 (edit) (undo) (Talk   contribs) [rollback 2 edits] <i>(→History)</i> [Mark as patrolled]	
Visual	WikiText		Classic	
iv style="position: <del>relative;</del> File:De.png link=Wiki/de]] [ s:bookshelf src="Buch:User_ma NOTOC	<del>loat:right;padding:</del> rel [File:En-active.png link anual"/>	ative; float: rig =]]	ht; padding: 0 0 8px 0;">	
wiki is a website which allows people to add, modify, or delete the content via a web browser. Wikis e specialized wiki software and are usually created collaboratively. The content is typically n-linear, but you can create a structures for example, for example, create structures via links d categories. To find relevant conctent In order to find relevant content the search function is very portant.				
Meaning== Screenshot: WikiText view				

#### 3) Classic

The common view of the changes in MediaWiki style. The changes are listed and compared in a tabular form, and organized and sorted by lines. VisualDiff aids this comparison by color coding as well.

Note: You can switch between the views by clicking on the corresponding tab with your mouse.

Revision as of 10:12, 7 January 2015 (edit) NathalieKöpff (Talk   contribs) <u>m</u> ← Older edit		Latest revision as of 05:31, 31 July 2015 (edit) (undo) John Morris (Talk   contribs) [rollback 2 edits] (→History) [Mark as patrolled]		
Visual	WikiText	WikiText Classic		
(3 intermedia	te revisions by Lin	2 users not shown) <b>e 1:</b>		
	+	<div style="position: r&lt;/th&gt;&lt;th&gt;elative; float: right; padding: 0 0 8px 0;"></div>		
<div style="position:relative;float:right;padding:0 0 8px 0;"></div>	+			
[[File:De.png link=Wiki/de]] [[File:En-active.png link=]]		[[File:De.png link=Wik	i/de]] [[File:En-active.png link=]]	
ine 6:	Lin	e 5:		
Screenshot: Classic view				



# **Color coding**

A change can be "added", "deleted", "changed", or "conflict" content. Due to the nature of wiki articles, "changed" and "conflict" will be very rare. "Changed" will be shown e.g. if a word was linked subsequently. All other changes (although being "changed" as well) are shown as "added" or "deleted".

Color code for text changes:

- Light blue: additions to the text.
- Orange and crossed-out: deletions from the text.
- Blue dashed lines: Changes in the structure of the article. This is usually the case when a word has been linked subsequently, or a header has been changed.

Color code for image changes:

- Light blue frame: added picture, or the current format of a changed image.
- Red frame: deleted picture, or the former format of a changed image.

(View all pending changes)				
[unchecked revi Revision as of 11:50, 9 M Anne Bonny (Talk   con (Edited by Book ← Older edi	<b>sion] lay 2014 (edit)</b> tribs   block) <i>shelf)</i> t	[pending revision Latest revision as of 10:37, 9 April Tim Linde (Talk   contribs   block)	a] I <b>2015 (edit) (undo)</b> [rollback 3 edits]	
Visual	WikiText		Classic	
out the Company Company was founded in 2012 by Rid dea about knowledgemanagement. have grown steadily since then, and co Exerprise Wikis Services like migration, installation, co Solutions Consulting have a workforce of around 15-25 staff can get more information on our web Screenshot: Various examples	chard Heigl with the main aim of givin urrently our main products / services ustomizing f based in our company buildings. psite at www.ourcompany.com s of the color code with VisualD	a fiff		

### How to adapt VisualDiff?

VisualDiff works as is, so no further adaptations are necessary. Administrators can change the *Html diff engine url* in the admin settings of the wiki.

### See also

Our reference page.



The BlueSpice extension **VisualDiff** is part of BlueSpice pro. It can also be purchased as a single extension in the BlueSpice Shop.