

When [Pm Wiki](#) is called with '?action=diff', it displays a summary of past edits on a page. Each past edit is shown in a box which shows lines added, changed or deleted during that edit in a before & after format.

Below each box is a "Restore" link. Clicking the link will open an edit box with the page as it was *before* that edit. You can make changes or simply click Save to restore the text.

There are two additional options specific to PageHistory:

- **Hide minor edits** - hides any edit that the author marked as 'minor'. - This is done by adding "&minor=n" to "?action=diff". The default value for this is to show minor edits with "&minor=y"
- **Show changes to output** - It shows changes to the rendered output (as opposed to the normal display which shows changes to the wiki-markup). This is done by adding "&source=n" to "?action=diff". You can show changes to markup (the default behavior from 2.2.13) with "&source=y".
- You can set both by using "?action=diff&source=y&minor=y".

In the default mode "Show changes to markup", you can disable word-level highlighting of differences by adding to config.php such a line:

```
$EnableDiffInline = 0;
```

A page's history is kept for the number of days given by the \$DiffKeepDays and [\\$Diff Keep Num?](#) variables (set by the site's [wiki administrator](#)). When a page is edited, any page history information older than both these values is automatically discarded.

Note that a specific page revision isn't removed from the page until the first edit *after* the time specified by \$DiffKeepDays has elapsed. Thus, it's still possible for some pages to have revisions older than [\\$Diff Keep Days?](#) -- such revisions will be removed the next time those pages are edited.

## See also

- [Cookbook:ExpireDiff](#)
- [Cookbook:LimitDiffsPerPage](#)
- [Cookbook:ViewDiff](#)
- [Cookbook:TrackChanges](#)

Is there a way to remove page history from page files?

1. Administrators can clean page histories using the [Cookbook:ExpireDiff](#) recipe.
2. Administrators with FTP file access can download individual pages from the wiki.d directory, open them in a text editor, manually remove history, and re-upload the files to wiki.d/ directory. Care must be exercised, when manually editing a page file, to preserve the minimum required elements of the page and avoid corrupting its contents. See [PageFileFormat#creating](#).

3. Edit the page. Select *all* the contents of the edit text area and cut them to the clipboard. Enter `delete` into the text area and click on the *save and edit* button. Select *all* the contents of the edit text area and paste the contents of the clipboard over them. Click on the *save* button. This will remove all of the page's history up to the final save in which the pasted material is re-added.

How can I restrict viewing the page history (`?action=diff`) to people with edit permission?

In the *local/config.php* file, set

```
$HandleAuth['diff'] = 'edit';
```

In case of this restriction is set up on a farm, and you want to allow it on a particular wiki, set in your *local/config.php* :

```
$HandleAuth['diff'] = 'read';
```