![knowledgeowl logo]

Revisions

Last Modified on 04/02/2025 12:19 pm EDT

Learn about the revisions KnowledgeOwl tracks, how to view a revision history, compare revisions, and recover previous revisions.

What is a revision?

After you've created an article or version and saved it for the first time, a revision is automatically logged every time you save an article with some type of change and click the **Save** button. This means that each revision could be something as small as a corrected typo or changed punctuation mark, or as big as replacing all text of the article. Recent Revisions capture changes to the article and version's text **only**. So if you just replaced one screenshot for another, that won't be captured.

Revisions are basically the most recent save log. We automatically save up to ten (10) recent revisions. Once you have saved more than ten times, we'll automatically delete the older revisions to maintain a maximum of ten.

> If you're using shared content articles, all revisions for both child and parent article are stored and displayed at the parent article. The child article has no revision history of its own.

Use cases for revisions

Think of revisions as a snapshot of the most recent changes to an article, and an "oh no what have I done?" protection if you've recently made changes and messed something up.
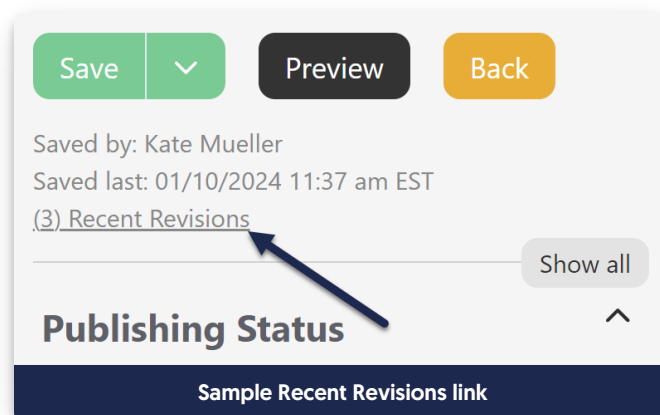
Generally, people use revisions to:
- See who's edited the article recently, and how substantive those edits were
- Recover a recent revision of the article when something's gone wrong (someone accidentally deleted things or misunderstood what edits to make, etc.)

Do not use revisions for:
- Long-term auditing/tracking of content changes
- Permanent record of content to be able to revert/show what the content was at a specific point in time (such as for a compliance audit, etc.)

View revisions and revision history

You can see when revisions have been stored by looking just under the Save, Preview, and Back buttons. If revisions have been stored, you'll see a Recent Revisions hyperlink with the number of revisions in parentheses:

Sample Recent Revisions link

Click that link to view a list of your recent revisions:

Revision #	Actions	Date Modified	Publishing Status	Revised By
1	Compare to Previous Revision	04/29/2021 4:57 pm MDT	review	
2	Compare to Current | Compare to Previous Revision	04/29/2021 4:57 pm MDT	review	
3	Compare to Current | Compare to Previous Revision	04/29/2021 4:57 pm MDT	review	
4	Compare to Current | Compare to Previous Revision	04/29/2021 4:57 pm MDT	review	
5	Compare to Current | Compare to Initial Draft	09/10/2020 11:06 am MDT	published	

Sample Revisions List

The most recent revision will be at the top, as Revision #1.

Compare revisions

Once you've opened the revision history list, you can compare revisions to see what changed. The most recent revision will be at the top, as Revision #1. It will only give you the option to Compare to Previous Revision. The oldest revision will be at the bottom.

Revision #	Actions	Date Modified	Publishing Status	Revised By
1	❶Compare to Previous Revision	06/17/2021 11:21 am MDT	published	Kate Mueller
2	Compare to Current | Compare to Previous Revision	06/17/2021 11:21 am MDT	published	Kate Mueller
3	Compare to Current | Compare to Previous Revision	06/17/2021 11:17 am MDT	published	Kate Mueller
4	❷Compare to Current | Compare to Previous Revision	06/17/2021 11:11 am MDT	published	Kate Mueller
5	Compare to Current | Compare to Previous Revision	06/17/2021 11:10 am MDT	published	Kate Mueller
6	Compare to Current | Compare to Previous Revision	06/17/2021 11:08 am MDT	published	Kate Mueller
7	Compare to Current | Compare to Previous Revision	06/17/2021 11:08 am MDT	published	Kate Mueller
8	Compare to Current | Compare to Previous Revision	06/17/2021 11:07 am MDT	draft	Kate Mueller
9	Compare to Current | Compare to Previous Revision	06/17/2021 10:59 am MDT	draft	Kate Mueller
10	Compare to Current | Compare to Initial Draft❸	06/17/2021 10:52 am MDT	draft	Kate Mueller

Here you'll see a few different links to begin comparisons:

1. **Compare to Previous Revision**: This will compare the revision to the revision immediately below it in the list. So if I click the link at #1 in the screenshot, that will compare Revision #1 with Revision #2.

2. **Compare to Current**: This will compare the revision to Revision #1, the current revision. So if I click the link at #2 in the screenshot, that will compare Revision #4 with Revision #1.

3. **Compare to Initial Draft**: You'll only see this option If you have fewer than 10 total revisions. This will allow you to view the first content save for the article.

Clicking on one of those comparisons will open a new screen that will do a side-by-side comparison:

A sample Revision Comparison

The exact display will depend on which compare option you chose. The screenshot above is the Compare to Current, which shows the current content on the right.

1. The **Content** section will show the Author listed at the time of save, as well as the date + timestamp of the revision's save.

2. The **Title** lets you compare the article's main title between the two revisions.

3. The **Toc Title** lets you compare the article's **Internal Title** (if there was one) between the two revisions.

4. The **Publishing Status** lets you compare the article's **publishing status**.

   Note: you won't see a publishing status for revisions saved prior to 15 July 2020.

5. The **Content Changes** section lets you compare the article's text between the two revisions.

6. Any deletions will be in grey font and strikethrough: ~~grey font and strikethrough~~.

   ○ Deleted images will have a single space highlight on the line above or below them.

7. Any additions in a revision will be in green font and underlined: <u>green font and underlined</u>.

   ○ Added images will have a single space highlight on the line above or below them.

8. The **Revision Compared to Current Content** will provide a single-pane HTML comparison, with similar highlighting, so you can see the exact HTML differences.

9. You can revert to this revision by using the **Recover Revision** button.

10. Use the Newer and Older buttons to cycle through revisions without returning to the Revision List.

Recover a revision

> Remember: we only save the 10 most recent revisions for an article; you cannot recover a revision older than that!

To recover a revision:

1. Follow the steps outlined above to open the revision history and compare your current revision with the revision you'd like to recover.

2. Select the **Recover Revision** button above or below the revision you'd like to recover.

Article / Article Revisions / Revision Comparison

Recover Revision

Revision Content	Current Content
Author: Kate Mueller	**Author**: Kate Mueller
Updated On: 06/17/2021 7:43 pm EDT	**Updated On**: 06/17/2021 7:51 pm EDT
Revision Title:	**Current Title:**
Create a new account	Create a new account

Sample Recover Revision button

3. This will kick you back to the article editor, with the contents of that revision in the editor for your review.

You can confirm it's what you want or even make additional changes.

4. To finish recovering the revision, you must **Save** the article.

Delete a revision

KnowledgeOwl automatically removes the oldest revision once you save more than 10 revisions for a given article. You cannot and do not need to delete revisions.

Are revisions stored for versions?

Revisions are stored for all article versions created or edited after 12 April 2024.

As with regular articles, the Recent Revisions link will appear in the upper right of the editor once a version has been saved twice after its creation.

> Prior to April 2024, we only stored revisions for the **current active version**. We began tracking revisions for all versions on 12 April 2024. Versions created or edited before 12 April 2024 do not get full revision tracking. For questions about revision history in older versions, see the Older versions section below.

Older versions

Versions created and last edited before 12 April 2024 do **not** get full revision history tracked.

For older versions, revisions are only tracked for **the currently active version**.

After a version is deactivated, it continues to hold the revisions it had from when it was activated (max of 10).

Let's look at an example to see how this plays out:

Linus has an article called "Learning to Fly" which he has published. By default, this has only one version: **Version 1.0**.
- Revisions for Version 1.0 are tracked, up to a maximum of 10.

Linus needs to make some updates, so he creates a new minor version, **Version 1.1**.
- Revisions for Version 1.0 will still be tracked, since it is still the current active version.
- Revisions for Version 1.1 will not be tracked because it isn't activated yet.

Linus continues to save changes to **Version 1.1** but has not yet activated it.
- Those changes will **not** be tracked as revisions, because Version 1.1 has not yet been activated.
- Any revisions to **Version 1.0** would continue to be tracked.

Linus activates **Version 1.1**.
- From activation onward, revisions for Version 1.1 will be tracked.

- **No further revisions for Version 1.0 will be tracked.**
- **The historical record of the last 10 revisions for Version 1.0 will still appear if we view Version 1.0 in the editor; they will not appear when we view Version 1.1 in the editor.**