lawiki10

Wiki Tool

The **Wiki Tool** allows for authors to create content pages that can link to each other and, optionally, allow Learners to make collaborative edits to the content provided.

Animated Tutorial
This animation describes how to create and use the **Wiki** activity.

For a history of Wiki's and a discussion of how they work, we suggest Wikipedia's excellent page on Wiki's..

There are some important things you should know about Wiki's:

- They are **not static**. In LAMS, authors can allow Learners to edit existing Wiki content. They can add or remove text and images, etc, but the important thing to note is that
- **Nothing on a wiki is ever 'lost'**. The LAMS Wiki tool allows monitors (and learners if permitted) to view the *history* of a page. This shows all of the changes that have been made to the page; who made them and when; and, for monitors, a link to *revert* the page to a previous state.

Learners using the Wiki tool in sequences should check out the Wiki Learner's Guide.
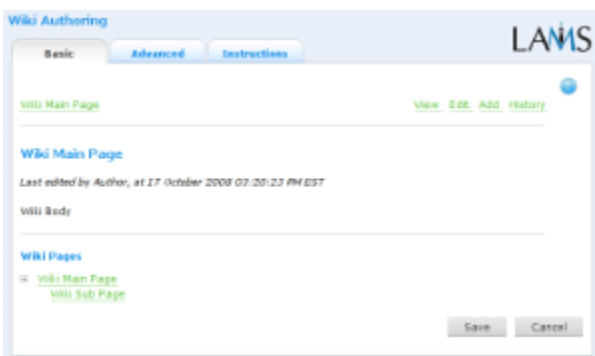
Unknown macro: {show-to}

Wiki Activity Authoring

| Basic Tab | Advanced Tab | Instructions | Conditions |

Basic tab for the Wiki Activity

On the Wiki tool, the basic tab allows authors to view, create and modify Wiki content. **This content will be visible to all learners when they start the activity.**
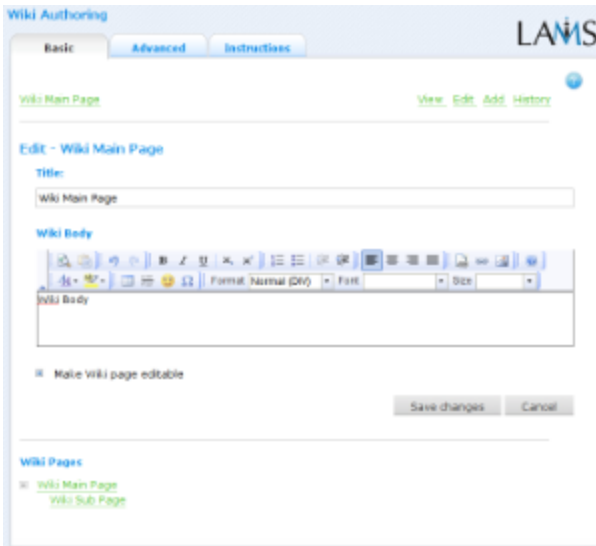The Basic tab can be viewed in several modes:

Click image to expand thumbnail.
View Mode

In view mode, authors can view the content and pages in the Wiki activity.
The hyperlinks at the bottom of the screen allow authors to navigate through the pages created in the wiki.
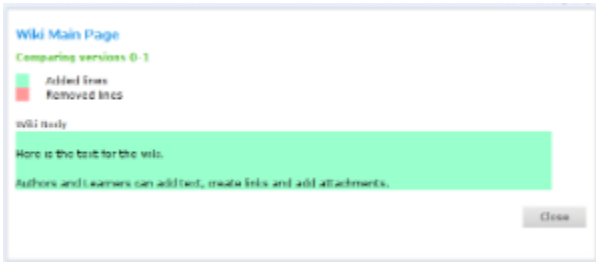
Click image to expand thumbnail.

Edit Mode

In Edit mode, authors can edit the Wiki content using the FCKEditor.

- **Make Wiki Page Editable:** This option allows authors to make certain wiki pages editable by Learners. This means that learners can modify or delete content on the page (although any additions or deletions will be tracked.) This option is enabled by default, but can be disabled in Authoring to create 'static' pages. (ie: Pages that cannot be modified.)

Click image to expand thumbnail.

Comparison View

This mode shows the changes made with each revision for an individual wiki page.
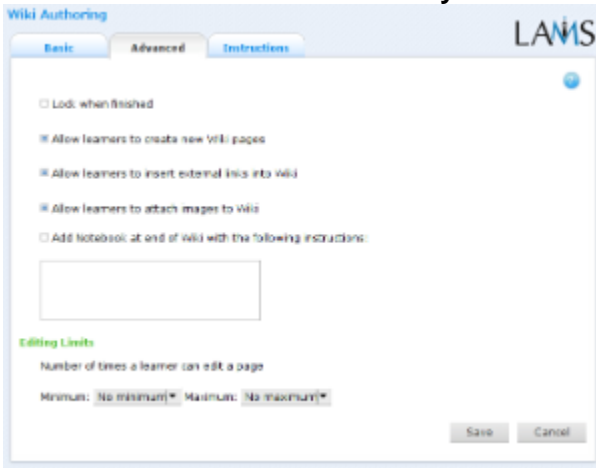

Click image to expand thumbnail.

History View

History view displays all the previous versions of the current page, and allows the author to compare between the current and previous versions.
Previous page versions can be restored, overwriting the most recent changes.

Advanced tab for the Wiki Activity

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w of the Wiki Activity Advanced tab.

- **Lock When Finished**
  When enabled for this activity, **lock when finished** prevents Learners from editing the wiki once they have clicked Next Activity and moved on in the sequence.
  Learners can still return to the Wiki activity via the progress bar and view the submitted content.
  If disabled, Learners can return to the Wiki and edit the content at any time while the sequence is still running.

- **Add Notebook... :** This option is available on all Activities. Enabling this option creates a Notebook as part of the Activity, which Learner's can use to reflect on the activity just completed. The reflections are personal (ie: not shared with other learners).
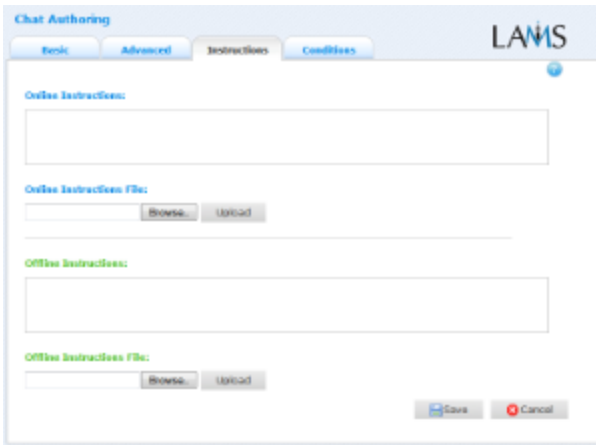
Advanced Features Specific to the Wiki Activity

- **Allow Learners to create new wiki pages**: This option allows Learners to create new, blank pages inside the Wiki activity.

- **Allow Learners to insert external links into Wiki**: This option allows Learners to create hyperlinks to external locations (ie: not other wiki pages). Hyperlinking is performed from the FCKEditor toolbar.

- **Allow Learners to attach images to Wiki**: Enabling this options allows Learners to attach image files to individual wiki pages.

- **Send email notification to monitors when the Wiki is changed:** When enabled, this option will email monitoring users whenever a learner submits a change to the wiki.

  ⚠ This options requires an SMTP server to be configured for LAMS. Contact your System Administrator for details.

- **Editing Limits**: This area specifies the minimum and maximum number of edits a learner must perform on the wiki (<u>not</u> individual pages) before they can progress to the next activity.

Instructions Tab

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w of the Instructions tab. This is the same for all activities.
The **Instructions** tab contains the same features for all Activities.

It allows the Author to create specific instructions for the activity, as well as upload files that may be useful for running the activity (ie: support documents, etc.). It is a resource that can be used by teachers who are running the sequence for their learners. (In the Monitoring Environment, the Instructions for an Activity can be viewed by double clicking the activity on the *Sequence* tab and then selecting the *Instructions* tab.

The instructions can be retrieved by other authors who open the activity, or by monitors running the sequence.

There are two types of Instruction possible, Offline and Online, depending on the mode that the teacher wishes to run the activity. The feature is useful for teachers who are sharing sequences with their colleagues as it provides an area where the Author can describe any learning objectives and/or the specific purpose of the activity.

Branching Conditions for Wiki

There are two outputs available for the Wiki activity:

- **Output learner - number of adds**
  This output represents how many pages were added to the wiki activity by each learner. It can be configured as a 'range of values', 'less than or equal to', or 'greater than or equal to'.
  Example:

  > *Learner's who add 5 pages or more, go to branch one.*
  > *Learner's who add less than 5 pages, go to branch two.*

- **Output learner - number of edits**
  Identical to the condition desribed above, but works off the number of edits performed by learners.

⊘ **Where to customise conditions?**

There is no conditions tab on the Wiki activity, as all the conditions are created on the Branching activity that is linked to the Wiki.
This means that several different branching activities can create custom conditions based off the same wiki activity.
For more information, see Tool-based branching.

Wiki Monitoring

Summary Screen

View of the Wiki Monitoring Summary tab.

This wiki has been paired with a Grouping Object, so two sessions are visible.

Double Clicking a *wiki* activity on the *Sequence* or *Learners* tab opens the Summary Screen for the Activity.

The Summary screen for the Wiki enables monitors to view the advanced authoring options that have been selected for the tool (via the expandable menu) and get an overview of the number of learners participating in each wiki session.

From the Summary Screen, Monitors are able to enter individual wiki sessions and view, edit or add content, as well as view the content history. For details on editing a Wiki activity, view the authoring help, as the features are identical between the two environments (Authoring and Monitoring).

> ⓘ **Wiki Sessions**
>
> An individual wiki session is created for each Group that joins the wiki activity. If the Wiki is set up as a simple activity as part of the sequence, there will only be one session. However, if the wiki is paired with a grouping object multiple wiki sessions (all with the same initial content) are created.

Instructions

View of the Monitoring Instructions tab.

This wiki has been paired with a Grouping Object, so two sets of statistics are visible.

In the Authoring Environment, Authors can use the **Instructions Space** to attach support files for a specific activity, or leave comments for other Monitors about how a given activity should be run. These comments and attachments are viewed from hte Instructions Tab.

Authors using a wiki tool may choose to leave additional resources for monitoring teachers, or give tips about how to help scaffold the Learner's construction of the Wiki.

Edit Activity

Clicking the **Edit Activity** button opens a new screen identical to the _'Basic'_tab in the authoring environment.

- In LAMS 2.1 and above, editing is allowed for activities that students have reached, but LAMS displays a warning:
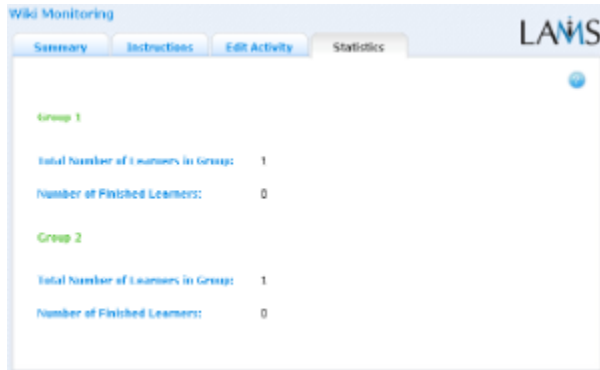
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> ⊘ Warning: One of more students have accessed this activity.
>
> - In LAMS version 2.0.4, Editing can only be performed on activities that students have not yet reached.
>   Changing this content will result in students getting different information.

Unlike **Live Edit**, this form of Editing can only modify the content of an activity, as opposed to the structure of a sequence.

Statistics

The *Wiki Statistics* screen displays the total number of learners who have started the sequence, compared with the number of learners who have completed the Wiki activity.