Appropedia:Databox

A databox is a modular infobox format developed to document general and specialized knowledge on Appropedia.

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Background

- Infoboxes have been implemented in all device pages using the Open Know-How standard.
- Many of the pages are hard to document, and hard to classify.
Problems

- Forms are not easy to use.
- The existence of three methods for editing is daunting to first-time users.
- Infoboxes are long, so editing through the visual editor is hard.
- Users do not fill out all information when starting a page.
- There are repeated parameters across different infoboxes.

Solution proposal

A series of activities will take place to define the best way to divide metadata into reusable infoboxes.

- Objective: to find a way to organize page metadata in a modular manner.
- Template:Databox has been set up for this objective.

Define databox types

What are the databox classes to consider? For example:

- page data
- project data
- device data
- location data
- translation data
- publication data
- porting data

**List metadata items for each databox class**

See [This Miro board](#) for reference.

**Use cases to test use cases for databoxes**

**Test classes**

1. Project mapping (a non-thorough description of a device or project anywhere in the world, such as DropFab, Farmbot).
2. Literature review.
3. Topic page (Tomatoes).
5. Organization page.
6. A well-documented device (Bike Handlebar Plug)
7. A community project or event (Ting)