



Drupal

SoC: Drupal administration usability improvements

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Drupal

- ▶ Austria
- ▼ Belgium
 - Antwerp
 - Brussels
 - Ghent
- ▶ England
- ▼ France
 - Lyon
 - Bordeaux
 - Paris
- ▶ Germany
- ▶ Hungary
- ▶ Italy
- ▶ Netherlands
- ▶ Spain
- ▶ Switzerland

Tree

root

- ▶ create content
- my account
- ▼ administer
 - ▶ content management
 - ▶ site building
 - ▶ site configuration
- ▶ user
- ▶ logs
- help
- log out

Save Cancel

Live editing

Author	Status	Opera
root	published	edit
anonymous	published	edit
anonymous	published	edit
root	published	edit
root	published	edit
root	published	edit
root	published	edit
root	published	edit
root	published	edit
root	not published	edit

Fast toggling

Three separate widgets



Tree

- Quickly **select an item** – even in complex structures (taxonomy, menu, ...)
- **Features:**
 - Select **none, one or multiple** of items
 - Require the selection of an item
 - **Reorder** menu items just by dragging them around (callback handler)
 - Add “operations” to each item
- Dragging not possible for taxonomies with multiple parents by design
- **Plans:**
 - Port to Drupal HEAD
 - Speed up the JavaScript code



Live editing

- Edit a string in the user interface simply by clicking on it
- Is useful for **quickly changing strings** in huge listings
- **Features:**
 - It's **simple** to make a string editable, just wrap `liveedit()` with some parameters around it
 - Doesn't use Forms API
 - If wrapped around a **hyperlink**, an edit icon is added
- Currently does not work when a button, dropdown box etc. is wrapped
- **Plans:**
 - Make it available in Forms API
 - Allow button values to be edited as well



Fast toggling

- Quickly toggle **binary settings**
- **Features:**
 - Pretty simple: JavaScript is just **260 bytes**
 - Does **degrade gracefully** if JavaScript is not available
- **Plans:**
 - Make it available in Forms API ('#callback' => 'js/user/status')
 - Implement in various places in Drupal's backend

Live demo