

Autocomplete Module

Overview

The Islandora Autocomplete module allows users to define auto-complete URL's to be used in a Drupal forms in conjunction with the #autocomplete property of form elements. By using the Islandora Autocomplete module, users with appropriate permissions can define and upload .csv files that will fill one or more fields of a given Islandora form when a user begins typing. Islandora autocomplete is case sensitive.

Elements

HOOK_delete_autocomplete_url(\$id): Notifies modules that an autocomplete url is being deleted so they may perform any clean up needed.

HOOK_register_autocomplete_source(): Registers an autocomplete source. Used to load a source settings form from the module. Returns an array like:

```
array(  
  'type' => 'machine readable name of source',  
  'label' => 'human readable name of source',  
  'module' => 'module name',  
  'form' => array( // Describes where the source form is defined.  
    'type' => 'file type',  
    'file' => 'file'  
  ),  
)
```

HOOK_form, HOOK_form_validate, and HOOK_form_submit: Defines/Validates /Submits the source section of the form, just like any Drupal form.

islandora_autocomplete_url_query_HOOK(\$id, \$query, \$index): In this case the HOOK is equal to the type as returned by the modules implementation of register_autocomplete_source()

Tutorials

Setting up Autocomplete

Dependencies

Islandora.ca modules:

- Islandora Repository
- Islandora Content Model Forms
- Islandora XML Forms
- Islandora XML Form API
- Islandora XML Form Builder
- Islandora XML Form Elements
- Islandora XML Schema API
- Objective Forms
- PHP Lib
- Tabs

Drupal.org modules:

- [ImageAPI](#)
- [jQuery Update](#)
- [jQuery UI](#)