

## 8.2 Front-end server

### 8.2.1 sites/all/modules/islandora\_solution\_pack\_book/tocnr\_book.inc

```

<?php
// $Id$

class IslandoraBook {

  function __construct($pid = '') {
    module_load_include('inc', 'fedora_repository', 'api/fedora_item');
    if (!empty($pid)) {
      $this->pid = $pid;
      $this->item = new Fedora_Item($pid);
    }
  }

  public function showFieldSets() {
    module_load_include('inc', 'fedora_repository', 'plugins/tagging_form');
    module_load_include('inc', 'fedora_repository', 'plugins/DarwinCore');
    module_load_include('module', 'islandora_book');
    global $base_url;
    $show_purge_tab = (!empty($_POST['form_id']) && ($_POST['form_id'] == 'islandora_book_purge_pages_form'));
    $first_page = new Fedora_Item($this->pid . '-0001');
    $hasPage = $first_page->exists();
    $tabset = array();

    global $user;
    $qs = '';
    if ($user->uid != 0) {
      $qs = '?uid=' . base64_encode($user->name . ':' . $user->pass);
    }
    $viewer_url = variable_get('fedora_base_url', '') . '/get/' . $this->pid . '/islandora:viewerSdef/getViewer'
    . $qs;
    // $viewer_url = 'http://fcl.to.cnr.it/fedora' . '/get/' . $this->pid . '/islandora:viewerSdef/getViewer' .
    $qs;
    // $html = '<iframe src="' . $viewer_url . '" scrolling="0" frameborder="0" style="width: 100%; height:
    800px;">Errors: unable to load viewer</iframe>';
    $html = '<iframe src="' . $viewer_url . '" scrolling="no" frameborder="0" style="width: 100%; height:
    802px;">Errors: unable to load viewer</iframe>';

    $tabset['first_tab'] = array(
      // #type and #title are the minimum requirements.
      '#type' => 'tabpanel',
      '#title' => 'Metadata',
      '#content' => islandora_book_create_book_view($this->pid),
    );

    $tabset['second_tab'] = array(
      '#type' => 'tabpanel',
      '#title' => t('Read'),
      '#content' => $html
    );

    $tabset['third_tab'] = array(
      // #type and #title are the minimum requirements.
      '#type' => 'tabpanel',
      '#title' => 'Index',
      '#content' => islandora_book_create_book_index($this->pid),
    );

    return $tabset;
  }
}

```

### 8.2.2 sites/all/modules/islandora\_solution\_pack\_book/islandora\_book.module

```

<?php
// $Id$

function islandora_book_menu() {
  $items = array();
  $items['fedora/book'] = array(
    'title' => t('Book view'),
    'page callback' => 'islandora_book_create_book_view',
    'type' => MENU_CALLBACK,
    'access arguments' => array('view fedora collection'),
  );
  $items['fedora/book_viewer'] = array(
    'title' => t('Book viewer'),
    'page callback' => 'islandora_book_book_viewer',
    'type' => MENU_CALLBACK,
    'access arguments' => array('view fedora collection'),
  );
  $items['admin/settings/islandora_book'] = array(
    'title' => 'Islandora Book Admin',
    'description' => 'Configuration Islandora Book Module',
    'page callback' => 'drupal_get_form',
    'page arguments' => array('islandora_book_admin_settings'),
  );
}

```