Enhancing Web Functionality through Output Overrides

Overview

Output overrides are a great way to promote encapsulation of the look-and-feel of your site from the bulk of platform code. They allow you to present different HTML and CSS for parts of your site depending on the template that is active.

Output overrides are not available for all parts of the Joomla! or HUBzero system, but they are a good option for many common scenarios.

Quick Guide

1. Remember your template name.
   a. Visit http://{yourhubdomain.org}/administrator
   b. Choose Extensions → Template Manager from the top menu
2. For components:
   a. components/{com_foo}/views/{view}/tmpl/{layout.php} equates to:
      templates/{template}/html/{com_foo}/{view}/{layout.php}
   b. components/{com_foo}/foo.css equates to:
      templates/{template}/html/{com_foo}/foo.css
3. For modules and plugins:
   a. See #2, except “com_” becomes “mod_” for modules, and “plg_{plugin_folder}_” for plugins
   b. Modules usually do not have a view name, just a layout name, so their overrides go directly in the mod_modname folder
4. For pagination:
   a. templates/{template}/html/pagination.php
   b. Define the following functions:
      i. pagination_list_footer, pagination_list_render, pagination_item_active, pagination_item_inactive
   c. Refer to existing pagination.php in other templates or resources for guidelines

Resources

HUBzero documentation: http://hubzero.org/documentation/1.0.0/webdevs/templates.overrides

Joomla! documentation: http://docs.joomla.org/Understanding_Output_Overrides