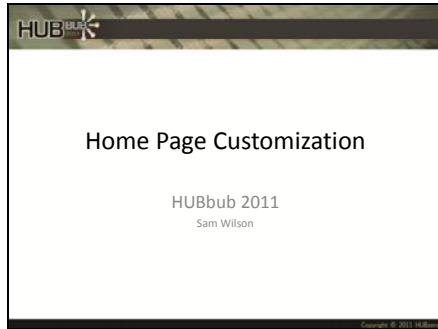
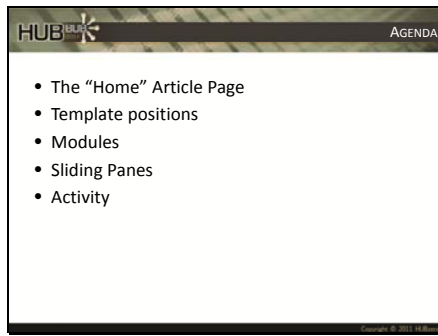


Slide 1

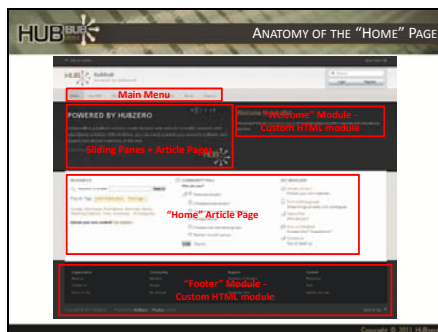


Slide 2



Mission statement: by the end of this presentation, you should be able to modify the home page to include a range of static and dynamic content provided by the use of HTML and modules.

Slide 3



Home page customization is really just an extension of what we covered last session.

The home page is an article page that combines the use of modules and HTML to incorporate static and dynamic content!

The home page also includes other modules to allow for backend editing of content (remember, no code editing!)

\*See the last page for a larger image of the home page!

Slide 4

HUB SLUK THE "HOME" ARTICLE PAGE

- What can it include?
  - Using the "xHUB" tag

```
{xhub:include type="stylesheet" filename="home.css"}  
  
{xhub:include type="script" filename="resources.js"  
component="com_resources"}  
  
{xhub:module position="test"}
```

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Actually, all articles can include these tags.  
You can include a stylesheet for custom styling, a JavaScript file for fancy animation, or a module for dynamic content.  
Also, the xHUB tag plugin must be installed and enabled for these to work

Slide 5

HUB SLUK "HOME" PAGE CONTINUED...

- What else can it include?
  - HTML
    - i.e. you're not limited to modules
  - CSS
    - Styles from home.css or "included" style sheet can be referenced in your article pages

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The home page doesn't have to be solely modules, you can put HTML in there and style using the included home style sheet, or even another, custom created style sheet.  
NOTE: I prefer to put my home page HTML in a "Custom HTML" module for organization as opposed to directly in the home article page...I'll show you how to do this later.

Slide 6

HUB SLUK TEMPLATE POSITIONS

- Helpful Hint: Locating positions
  - myhub.org/?tp=1
- Those positions on the home article page
  - Using the Joomla! article manager

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You can also create a new position and then manually type that position into the module position field (i.e. you're not limited by what you see in the module position field).

Slide 7

Slide 7: TEMPLATE POSITIONS CONTINUED...

- Adding modules to those positions
  - Using the Joomla! Module Manager
  - Finding an existing module
    - Search by position or module type
  - Adding a new module

STEP 1: Find your module and assign it to a new or existing position → STEP 2: Add the xhtml tag with that new/existing position to an article page → STEP 3: Go to that page on the front-end and see your dynamic content in action

Once you know what positions are available, or recently added to the home page, you can transition to the Joomla module manager on the backend to add a module to that position.

Or, if you know the position, and there's already a module there, you can filter the list of modules on the backend by position or module type.

NOTE: adding a new module is more like instantiating an existing module, rather than creating a brand new one. It's like selecting from a template and filling in your own custom information.

Slide 8

Slide 8: ZOO OF MODULES

- Custom HTML
  - Welcome Module
  - Footer
- News/Announcements
- Featured
- YouTube Feed
- Latest Events

Visuals include screenshots of Joomla! module configuration screens and a preview of a website layout with various modules.

These are just a few examples. Guess what! Custom HTML modules also work for the MyHub page! Just give it the position "myhub".

Slide 9

Slide 9: SLIDING PANES

- Sliding Panes = Article Pages + CSS + Images

Visuals include screenshots of Joomla! article pages, CSS code, and images, along with a diagram showing the combination of these elements into a final interactive simulation tool.

This is probably the trickiest thing we'll touch on today.

Because of its complexity, and lack of complete admin interface, HUBzero is willing to help hosted hubs create this content.

But, if you're using the open source, or you just like a challenge, I'm happy to help on a one-on-one basis if someone is interested in doing this for themselves.

Slide 10

HUBSLURRY SLIDING PANES CONTINUED...

- Hints:
  - Text can be in the images, or in an article page
    - Article page must be assigned to the appropriate section and category
    - Article page alias should be the CSS class that identifies the background image being used
  - Images are defined in mod\_sliding\_panels.css
    - You'll need SFTP access to add your images
  - Documentation:  
<http://hubzero.org/documentation/1.0.0/managers/articles/homepage/>

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Sliding panes documentation isn't up yet, but I've got it written and am working on posting it.

Slide 11

HUBSLURRY ACTIVITY

- Modify your default Home page to go from...

This → This



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And, if there's extra time, we'll customize the Welcome module and the footer too.

Slide 12

HUBSLURRY ACTIVITY CONTINUED...

- Steps
  1. Modify the home article page and add the following positions
    - Add three positions: homeLeft, homeMiddle, and homeRight positions in a three column layout
  2. Find the modules that you want to add, and assign them to those positions
    - Add a custom module, a featured module, and a latest events module

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See "Solutions" handout for detailed instructions

Slide 13

- Existing documentation can be found here:
  - <http://hubzero.org/documentation/1.0.0/managers/articles.homepage>
  - <http://hubzero.org/documentation/1.0.0/managers/extensions.modules>

The screenshot shows a website interface with several red-bordered annotations:

- Main Menu:** A horizontal navigation bar with links for Home, my HUB, Resources, About, and Support.
- Sliding Panes + Article Pages:** A large central area containing a "POWERED BY HUBZERO" section with descriptive text and a "Welcome" module with a custom HTML message.
- "Home" Article Page:** A section with three columns: "RESOURCES" (with a search bar and tags), "COMMUNITY POLL" (with a "Who are you?" question and radio button options), and "GET INVOLVED" (with links like "Upload Content" and "Form working groups").
- "Footer" Module - Custom HTML module:** A dark footer area with a grid of links for Organization, Community, Support, and Content.