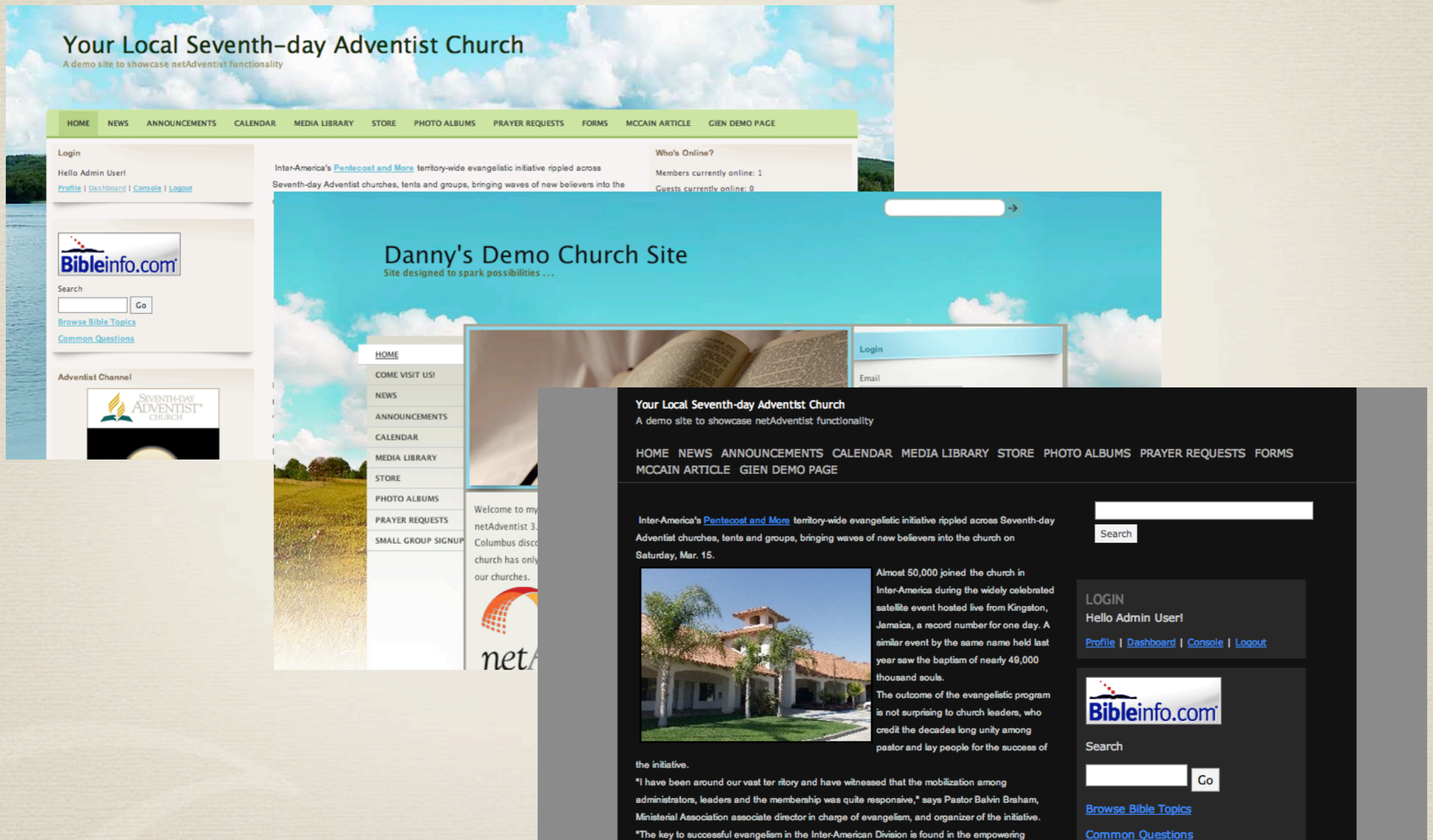


NA3 DESIGN CENTER

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NA3 Theming



NA3 has several pre-built themes – you have already seen some of them – cool breeze, bible pasture, silhouette
There are about 30 themes already available on Adventist Forge for Public use –
but what if you want your na3 site to be unique? That's where design center comes in.

What is Design Center?

- * A tool that provides an online platform allowing you to build your own unique NA3 theme package.

The screenshot shows the netAdventist Design Center interface. At the top, there is a navigation bar with the netAdventist logo and the text "DESIGN CENTER". To the right of the logo, it says "Logged in as: Admin | Logout". Below the logo, there are four navigation links: "Home", "Create New Theme", "My Themes", and "Upload New Theme". The main content area is titled "Welcome to Design Center" and contains a paragraph explaining the tool. Below this, there are four numbered steps in a 2x2 grid:

- 1 Choose or Create a Template:**
Start by choosing from an online catalog of fully-functioning design templates already developed by the netAdventist design team. Each template has been tested to make sure it fits seamlessly into the netAdventist website framework. Beginning with an existing design model takes the guess work out of theme design. If you don't see a template you'd like to start with, simply create one of your own from scratch!
- 2 Create a Unique Design:**
Make the existing design template your own. Insert graphic image files, alter titles and headings, and implement other design changes that result in a brand new, personalized theme design. Best of all, you can either download the template and make the changes on your own computer, or do the modifications online — whichever works best for you!
- 3 Preview the Design:**
When you've uploaded or saved the modifications as a new theme, you can preview the new theme online in the Design Center to verify that all the new design elements work smoothly within the netAdventist website framework. You can even preview the new theme in a...
- 4 Implement the New Theme:**
When you're satisfied with the final product, simply create a .zip file of the new theme. That file can be provided to the website owner or uploaded directly into an existing website's theme directory and implemented through the website Themes function.

How Do I Use Design Center?

- * Choose or Create a base theme.
- * Create your unique design
- * Preview your design on a real NA3 site.
- * Implement your new theme.

1. choose from an online catalog of fully-functioning design templates already developed by the netAdventist design team or create one of your own from scratch!

2. Make the existing design template your own. Insert graphic image files, alter titles and headings, and implement other design changes that result in a brand new, personalized theme design.

3. you can preview the new theme online in the Design Center to verify that all the new design elements work smoothly within the netAdventist website framework.

4. When you're satisfied with the final product - export to zip. the zip can be uploaded directly into an existing website's theme directory or uploaded to Adventist Forge to be shared with the world.²

Choose or Create a Base Theme

- * There are three ways to create a theme using the Design Center:
 - * Upload a theme package
 - * Start from scratch
 - * Copy an existing theme package from Adventist Forge

1. upload – must have required files
2. gives you an empty theme package framework
3. most people will use this

Copy From Adventist Forge into My Themes

netAdventist DESIGN CENTER

Logged in as: Admin | Logout

Home Create New Theme My Themes Upload New Theme

Create New Theme

Choose from AF Start from Scratch

Search

Theme Fifteen
netAdventist Core Themes: Family of God
Copy to My Themes

Theme Four Teen
netAdventist Core Themes: Autumn
Copy to My Themes

theme one zero
netAdventist Core Themes: Family Three
Copy to My Themes

Theme Three Beans

Jacksonville First

Theme CHANGE
Copy to My Themes

All the themes from adventist forge, you can copy one of them to use as a starting point.

Copy From Adventist Forge into My Themes

The screenshot shows the netAdventist Design Center interface. At the top right, it says "Logged in as: Admin | Logout". The navigation bar includes "Home", "Create New Theme", "My Themes" (which is highlighted), and "Upload New Theme". Below the navigation bar, a red message states "Theme installed successfully". The main content area is titled "My Themes" and contains a search bar with a "Search" button. A theme preview is shown, featuring a family photo and the title "theme one zero seventh-day adventist church". Below the preview, there are three buttons: "Edit", "Export", and "Delete". A red arrow points to the "Edit" button.

1. You'll see the theme show up in your own personal theme directory... now customize!
2. Mention the three buttons, delete, export, edit
3. You already have a fully functioning theme, all you have to do is tweak it to make it your own.

Create Your Unique Design

The screenshot shows the netAdventist Design Center interface. At the top, the logo and navigation menu are visible. The user is logged in as Admin. The main area is titled "Family Three" and includes buttons for "Upload a Theme Image", "Preview This Theme in NA3", and "View Available Tags". On the left, a file explorer shows a directory structure with folders for "public", "assets", "css", and "images", each containing various files like stylesheets and images. The main editor window displays the "home.html.liquid" file with Liquid template code, including document, head, and body tags, and nested divs for header, navigation, and body area.

netAdventist
DESIGN CENTER

Home Create New Theme My Themes Upload New Theme

Family Three [Edit](#)

Upload a Theme Image Preview This Theme in NA3 View Available Tags

containers.yml [x]

public (+)

assets (+)

css (+)

widget.css [x]

main.css [x]

images (+)

subnavbg.gif [x]

bullet.gif [x]

full.jpg [x]

preview.png [x]

people.jpg [x]

bird.jpg [x]

headerbg.jpg [x]

icon-ical.gif [x]

thumb.jpg [x]

medium.jpg [x]

footerbg.gif [x]

mainnavbg.gif [x]

no_containers_layout.gif [x]

navbg.jpg [x]

searchbg.gif [x]

icon-rss.gif [x]

footerbg.jpg [x]

titlebg.gif [x]

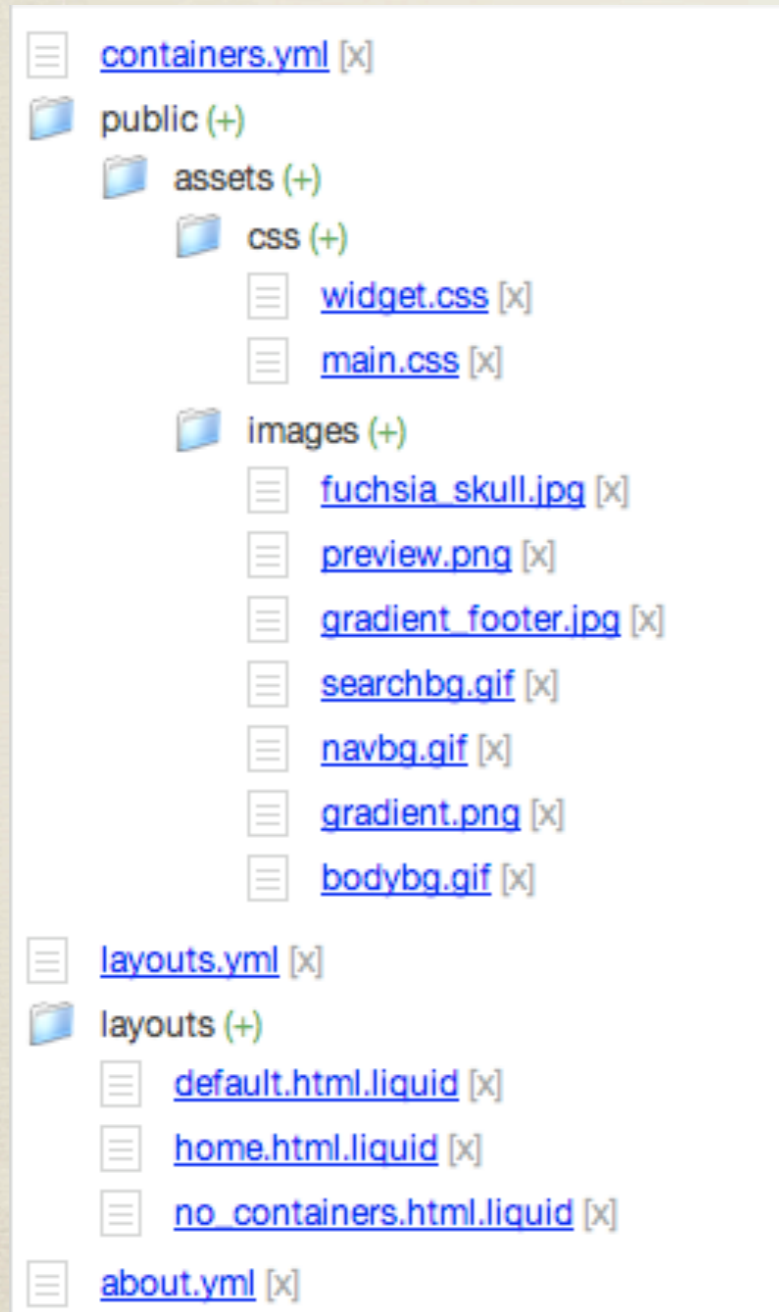
logo.gif [x]

home.html.liquid

```
1 {% document do %}
2
3 {% head do %}
4 {% endhead %}
5
6 {% body do %}
7
8 <div class="container">
9   <div class="block">
10
11     <div id="header">
12       <div id="title">
13         <div class='logo'>
14           <h1>{{ site.name }}</h1>
15           <p>{{ site.description }}</p>
16         </div>
17         <div id="search_site">
18           {{ site.search }}
19         </div>
20       </div>
21       <div id="navigation">
22         {{ site.navigation }}
23       </div>
24     </div>
25
26     <div id="bodyarea">
27       <div id="bodyarea_container">
28         <div class="col_medium">
29           {{ 'leftsidebar' | widget_container
30         </div>
```

Here you can customize your theme – upload images, edit layout files/stylesheets/config files
Some things you cannot change – required layout files

Theme Package Structure



* YML Files

* Public Files

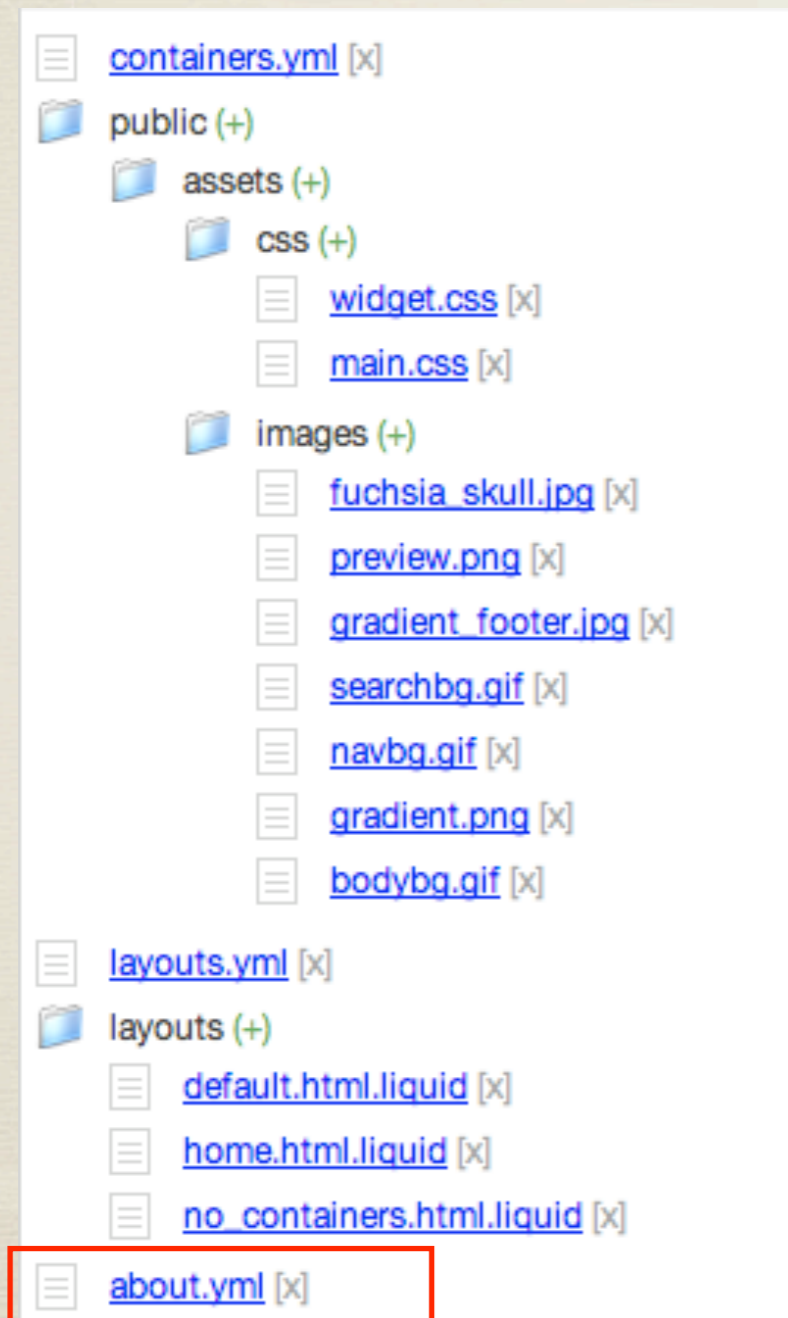
* Layouts

YML files provide configuration information about your theme

Public files are stylesheets, and images

Layouts are `html.liquid` files contain the code for the html structure of your theme. HTML probably sounds familiar to you, we will talk about liquid in a few minutes.

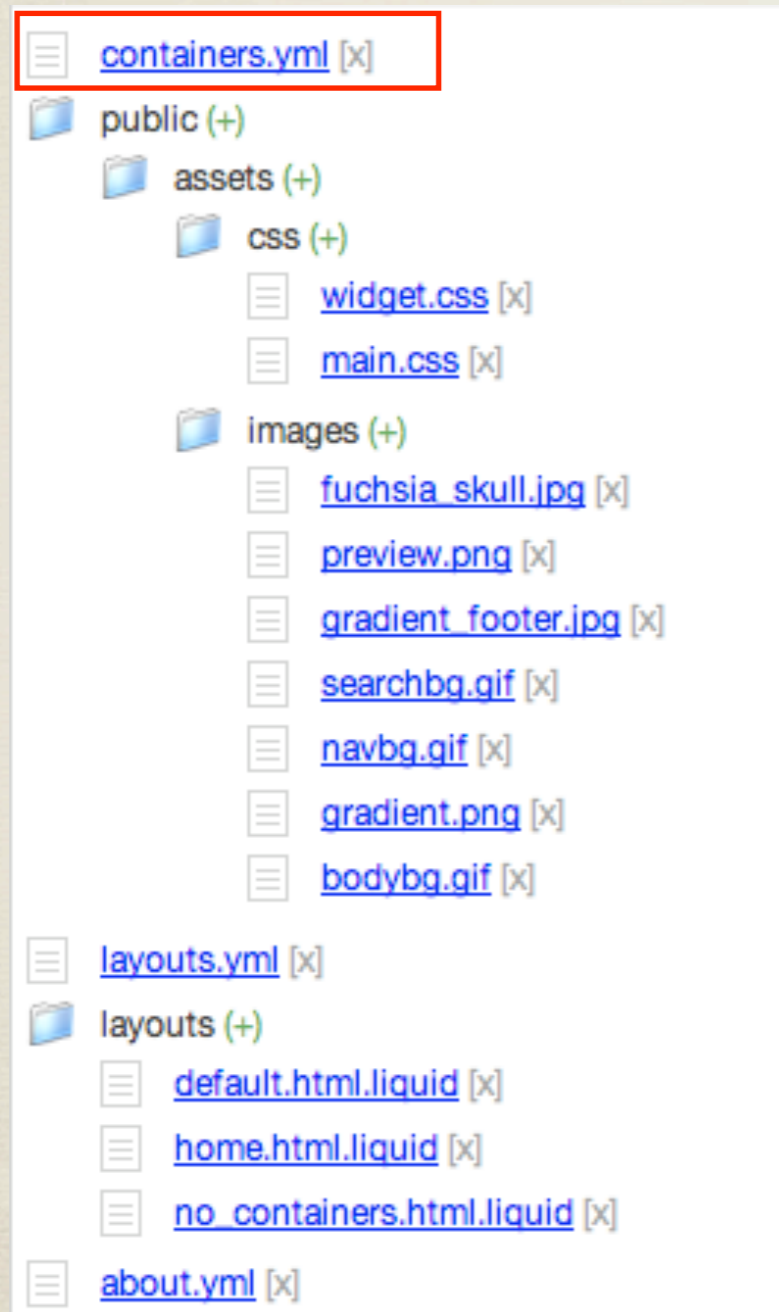
YML Files: about.yml



```
about.yml
1 title: Pink Pirate, ARRRR!
2
3
4
5
6
7
8
9
10
```

The about yml allows you to define the name of your theme that will be displayed in the NA3 interface

YML Files: containers.yml



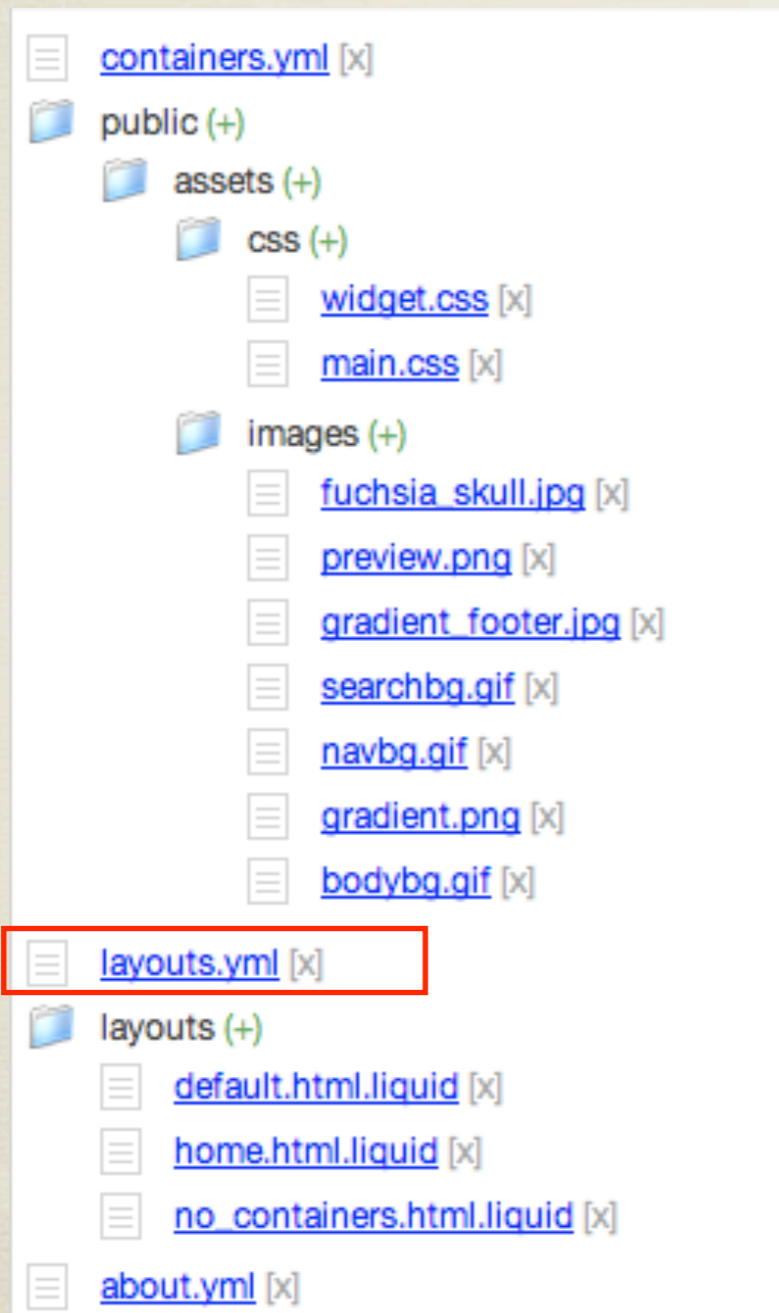
```
containers.yml
1 container_1:
2   name: swashbuckler
3 container_2:
4   name: scalleywag
5
6
7
8
9
10
```

You heard Danny and Jade talk about widgets – any section in your theme that you want site administrators to be able to place widgets in must be defined in this file.

The containers yml allows you to name the placeholders your theme will use for widget placement.

Mention naming conventions for containers – container01, container02 – if you use them then users will be able to keep widget configuration when switching themes.

YML Files: layouts.yml



layouts.yml

```
1 home:
2   name: home
3   containers: [swashbuckler]
4   grid:
5     header: [A1, C10]
6     navigation: [D1, D10]
7     content: [E4, J10]
8     swashbuckler: [E1, J3]
9
10 default:
11   name: default
12   containers: [scalleywag]
13   grid:
14     header: [A1, C10]
15     navigation: [D1, D10]
16     content: [E1, J7]
17     scalleywag: [E8, J10]
18
19 no_containers:
20   name: no_containers
21   containers: []
22   grid:
23     header: [A1, C10]
24     navigation: [D1, D10]
25     content: [E1, J10]
26
27
```

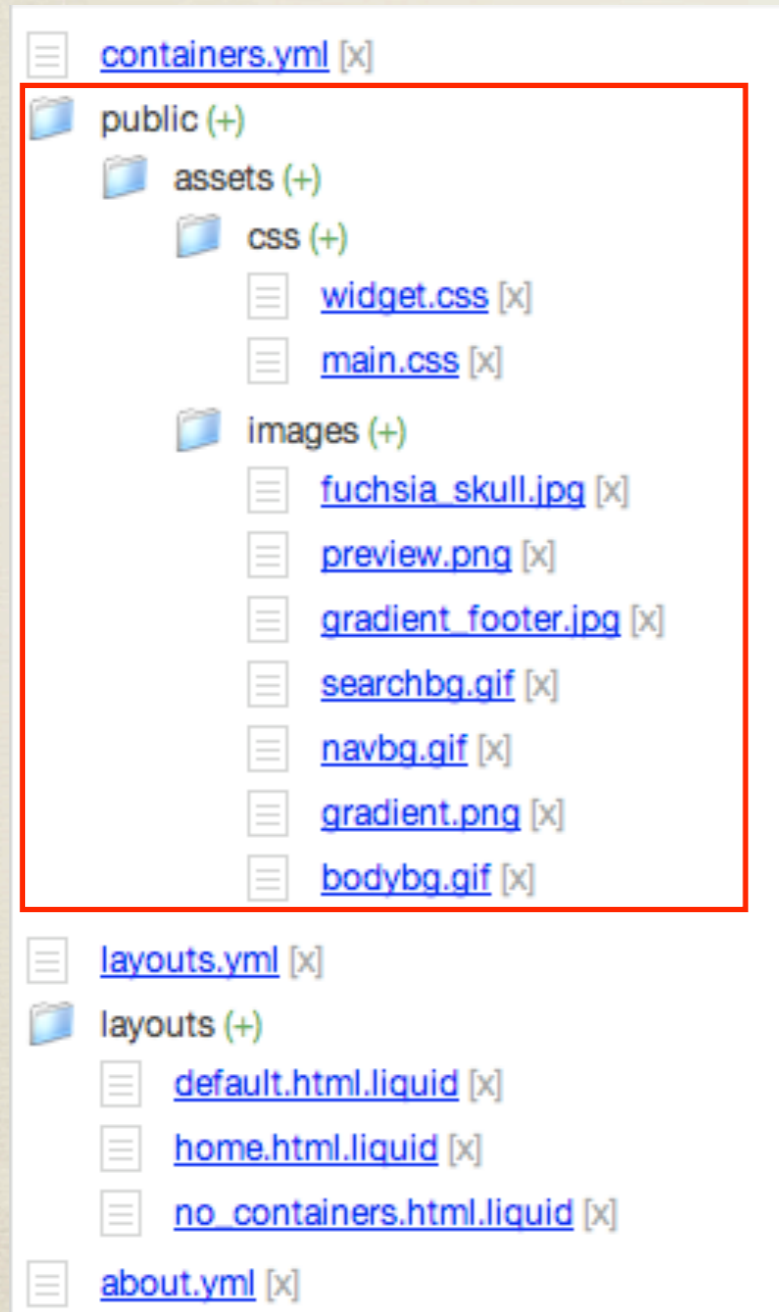
The layouts yml allows you to provide information about all the layouts in your theme. Any time you add a layout file you must provide information about it here so that NA3 can properly recognize your layout.

-> For each layout you must provide a name, what widget containers the layout uses, and a grid definition of your layout

-> grid is 10 by 10 representation of your layout A-J(vertical), 1-10(horizontal)

-> grid is displayed in NA3 to show site administrators a rough graphical representation of your layout to aid them in choosing how they want their page to look.

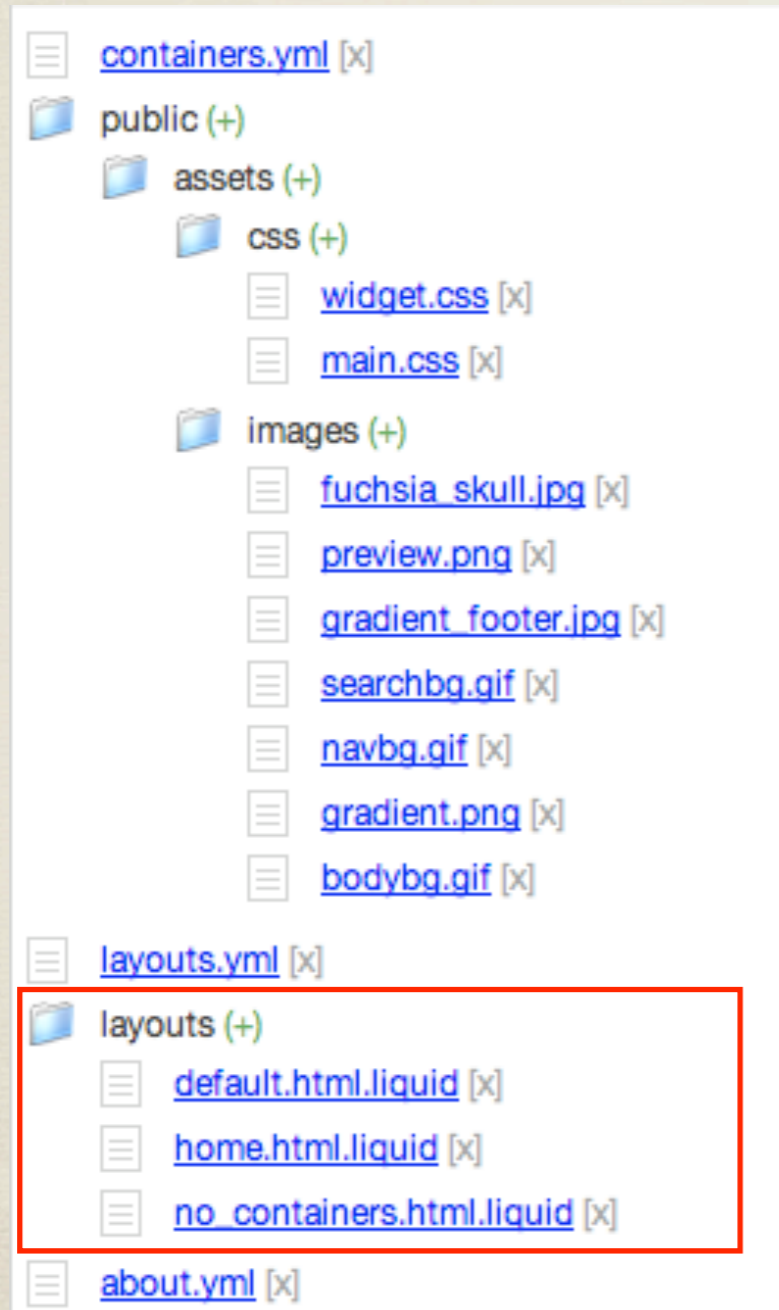
Public Files



- * Public files include:
- * Stylesheets
- * Images

stylesheets and images – must be named main.css/widget.css
when you use the image upload tool your images will automatically be uploaded into this directory

Layout Files

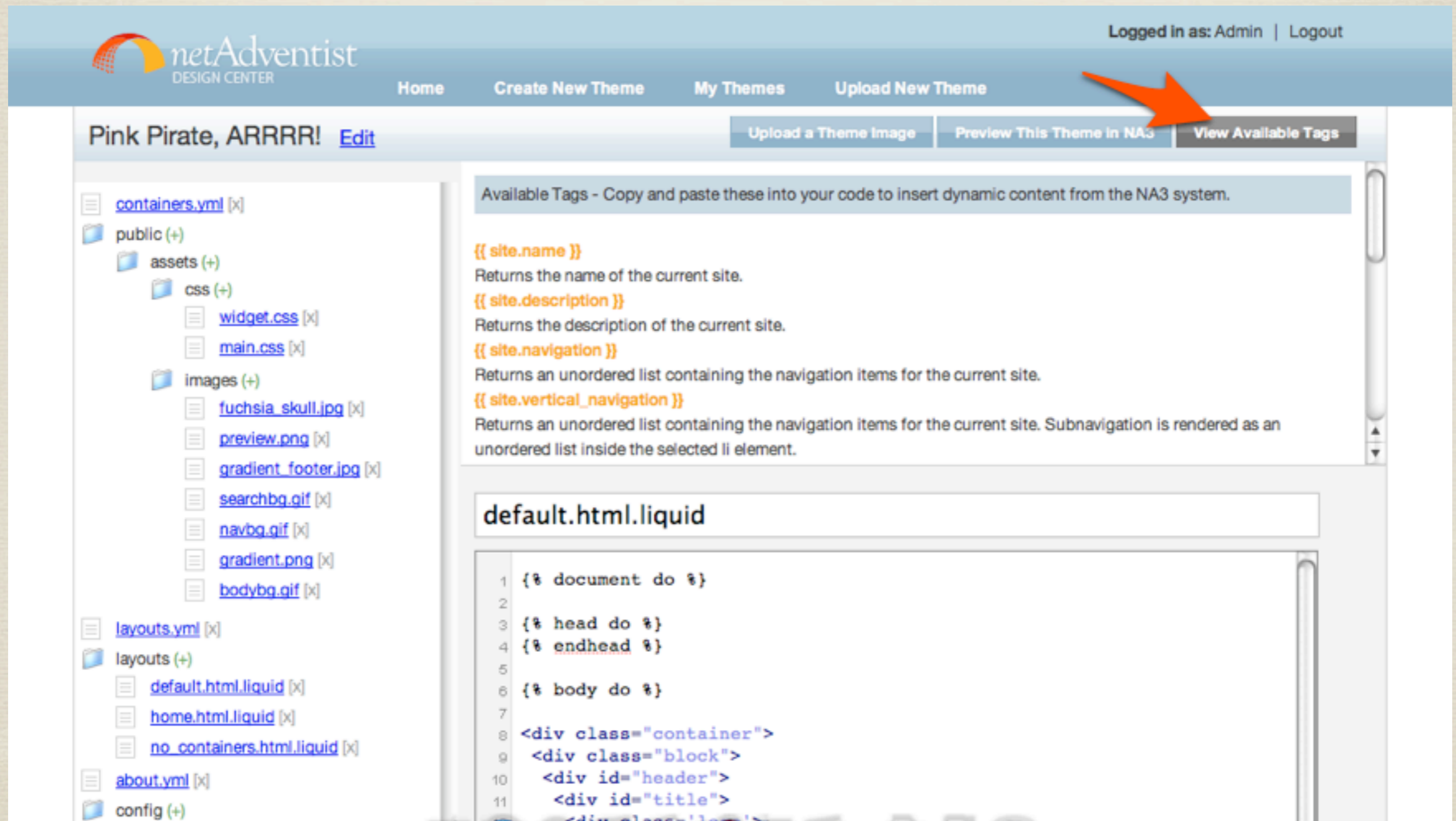


default.html.liquid

```
1 {% document do %}
2
3 {% head do %}
4 {% endhead %}
5
6 {% body do %}
7
8 <div class="container">
9   <div class="block">
10    <div id="header">
11      <div id="title">
12        <div class='logo'>
13          <h1>{{ site.name }}</h1>
14          <p>{{ site.description }}</p>
15        </div>
16        <div id="search_site">{{ site.search }}</div>
17      </div>
18      <div id="navigation">{{ site.navigation }}</div>
19    </div>
20    <div id="bodyarea">
21      <div id="bodyarea_container">
22        <div class="col_large">
23          {{ site.error_messages }}
24          {{ content_for_layout }}
25        </div>
26        <div class="col_medium">
27          {{ 'scalleywag' | widget_container }}
28        </div>
29      </div>
30    </div>
```

you can define as many layouts as you want for your theme – the NA3 system will allow the user to choose which layout they want to use for the pages in their site.
the templating language we are using is called liquid – and we have defined several tags that are available for you to use.

Tag Cheat Sheet



The screenshot shows the netAdventist Design Center interface. At the top right, it says "Logged in as: Admin | Logout". The navigation bar includes "Home", "Create New Theme", "My Themes", and "Upload New Theme". Below this, there are three buttons: "Upload a Theme Image", "Preview This Theme in NA3", and "View Available Tags". A red arrow points to the "View Available Tags" button. The main content area is titled "Pink Pirate, ARRRR! Edit" and shows a file tree on the left with folders like "public (+)", "assets (+)", "css (+)", "images (+)", "layouts (+)", and "config (+)". The right pane shows "Available Tags - Copy and paste these into your code to insert dynamic content from the NA3 system." with a list of tags: `{{ site.name }}`, `{{ site.description }}`, `{{ site.navigation }}`, and `{{ site.vertical_navigation }}`. Below this, the "default.html.liquid" file is open, showing Liquid template code.

netAdventist
DESIGN CENTER

Home Create New Theme My Themes Upload New Theme

Logged in as: Admin | Logout

Pink Pirate, ARRRR! [Edit](#)

Upload a Theme Image Preview This Theme in NA3 **View Available Tags**

Available Tags - Copy and paste these into your code to insert dynamic content from the NA3 system.

- `{{ site.name }}`
Returns the name of the current site.
- `{{ site.description }}`
Returns the description of the current site.
- `{{ site.navigation }}`
Returns an unordered list containing the navigation items for the current site.
- `{{ site.vertical_navigation }}`
Returns an unordered list containing the navigation items for the current site. Subnavigation is rendered as an unordered list inside the selected li element.

default.html.liquid

```
1 {% document do %}
2
3 {% head do %}
4 {% endhead %}
5
6 {% body do %}
7
8 <div class="container">
9   <div class="block">
10     <div id="header">
11       <div id="title">
```

clicking on the view available tags button will hide and show the cheat sheet

Preview your theme in NA3

netAdventist
DESIGN CENTER

Logged in as: Admin | Logout

Home Create New Theme My Themes Upload New Theme

Pink Pirate, ARRRR! [Edit](#)

Upload a Theme Image Preview This Theme in NA3 View Available Tags

English Site Layouts

Default No Containers Home

```
1 {% document do %}
2
3 {% head do %}
4 {% endhead %}
5
6 {% body do %}
7
8 <div class="container">
9   <div class="block">
10    <div id="header">
11      <div id="title">
12        <div class='logo'>
13          <h1>{{ site.name }}</h1>
14          <p>{{ site.description }}</p>
15        </div>
16        <div id="search_site">{{ site.search }}</div>
17      </div>
18      <div id="navigation">{{ site.navigation }}</div>
19    </div>
20    <div id="bodyarea">
21      <div id="bodyarea_container">
22        <div class="col_large">
23          {{ site.error_messages }}
24          {{ content_for_layout }}
25        </div>
```


click the preview in na3 button, choose which layout you would like to view, and it will pop a new window with your theme applied to a real NA3 site. Are you ready to see pink pirate?

Preview your theme in NA3

This is a preview. [Close]

English Site

search



Home Create New Theme My Themes Upload New Theme Photo Albums Store

Login

Email

Password

Login

[Forgot password?](#) | [Register](#)

Google Translate

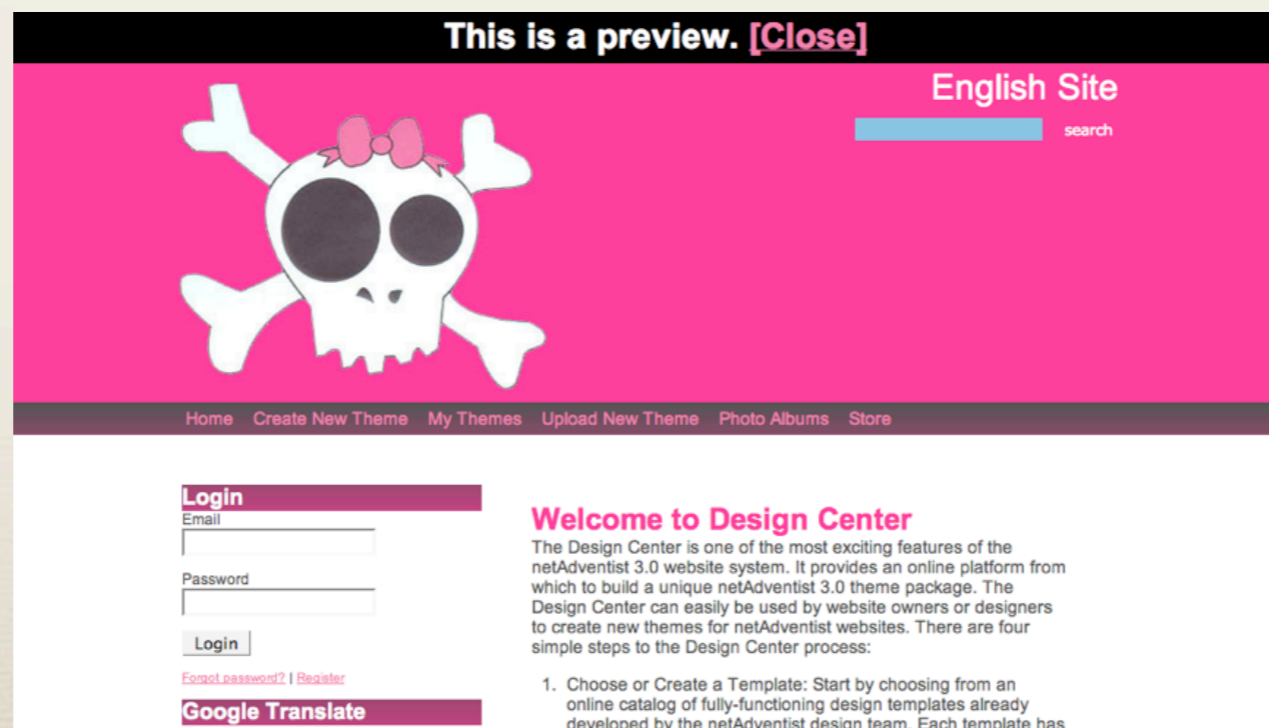
Welcome to Design Center

The Design Center is one of the most exciting features of the netAdventist 3.0 website system. It provides an online platform from which to build a unique netAdventist 3.0 theme package. The Design Center can easily be used by website owners or designers to create new themes for netAdventist websites. There are four simple steps to the Design Center process:

1. Choose or Create a Template: Start by choosing from an online catalog of fully-functioning design templates already developed by the netAdventist design team. Each template has

Notice the bar across the top, it will obviously not be there when the theme is really being used.

Before & After



you can create a radically different theme just by changing a few images and a few lines of CSS

Implement Your New Theme

The screenshot displays the 'netAdventist DESIGN CENTER' interface. At the top right, it shows 'Logged In as: Admin | Logout'. The navigation bar includes 'Home', 'Create New Theme', 'My Themes' (selected), and 'Upload New Theme'. The main content area is titled 'My Themes' and features a search bar. Three theme preview cards are shown:

- Family Three:** A theme with a family photo. It includes sections for 'ministry news' and 'big widget in here'. Below the preview are 'Edit', 'Export', and 'Delete' buttons.
- Green Pines:** A theme with a landscape photo. It includes sections for 'Event Widget', 'Text Widget', and 'Event Widget'. Below the preview are 'Edit', 'Export', and 'Delete' buttons.
- Pink Pirate, ARRRR!:** A theme with a pink background and a skull. It includes a 'Login' form and a 'Welcome to Design Center' message. Below the preview are 'Edit', 'Export', and 'Delete' buttons. An orange arrow points to the 'Export' button.

When you are satisfied with your theme, return to “My Themes” and click the “Export” button on your finished theme. This will give you zip file of your theme package, which you can either submit to adventist forge for public use, or upload to your na3 site as a custom theme.

Questions?