CLOUDTRAX USER GUIDE

Using the CloudTrax splash page editor

CloudTrax is a free cloud-based network controller that helps you build, manage and monitor your wireless networks from anywhere in the world. This guide will help you use the CloudTrax splash page editor.

Using the CloudTrax splash page editor

Overview: what we're doing

This guide is intended to help you set up your CloudTrax splash page. With a splash page, you can channel network users to see a custom page before they can access the Internet.

With a splash page enabled, you can:

• Control of the look and feel with an HTML and WYSIWYG editor.

• Add special notifications for network users.

• Have network users agree to specific terms and conditions.

• Control access using vouchers or PayPal.

• Allow users to roam between nodes without seeing the splash page again with automatic MAC Authentication.

Here's what's about to happen:

1. We'll choose an editable, pre-designed template in CloudTrax

2. We'll explain how to customize the template with the WYSIWYG editor

3. We'll upload images from your computer to be used on the splash page

4. We'll set the configuration options for the splash page in CloudTrax

This guide is intended to be used with existing networks. If you haven't set up your network yet, download the *CloudTrax Quick Start Guide* at http://bit.ly/cloudtraxqs.

If you want to control access to your network with vouchers, download the *Using Vouchers in CloudTrax* guide at http://bit.ly/cloudtraxvouch.

If you want to integrate vouchers with PayPal, download the *Using PayPal in CloudTrax* guide at http://bit.ly/cloudtraxpp.

What you'll need

To set up PayPal on your network, you'll need the following:

1. A CloudTrax network.

2. A computer with any major browser installed and pointed to www.cloudtrax.com.

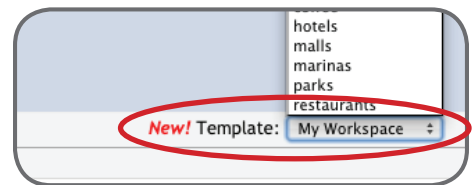3. A basic understanding of HTML is helpful, though not required.

Quick Tip: Controll access with vouchers and PayPal

CloudTrax integrates with vouchers and PayPal to allow you to control network access and provide users with automatic online payment options. Download the appropriate guides at the end of this document.

1: Choosing a starting template

Let's open up the splash page editor. You should be in "Edit Network" mode. Under the SSID #1 tab, select "Edit Splash Page" to open the splash page editor. You'll be presented with the default template.
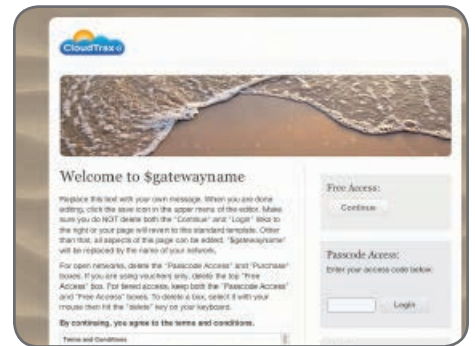
You can choose another template from the drop-down menu in the lower right-hand corner of the screen. Here are a few samples:

Default

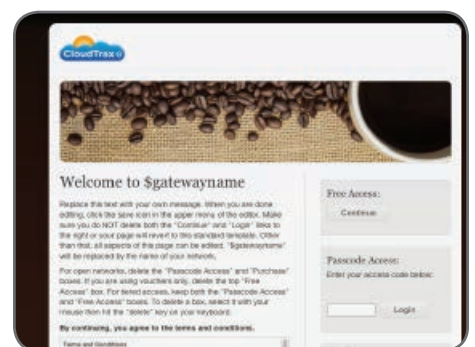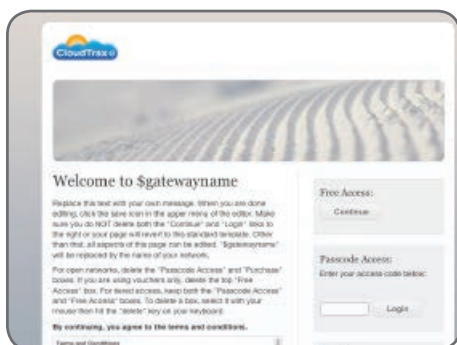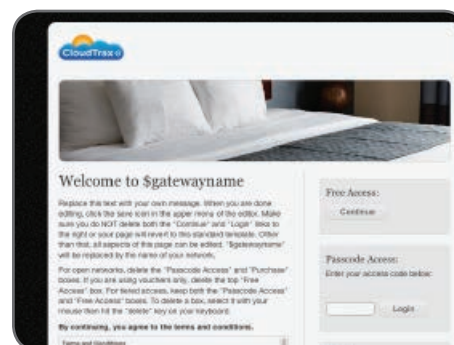Airport

Beach

Brew

Camp

Coffee

Downhill

Hotel

Shop

Park

Restaurant

Relax

The templates are simply starting places. You can use and customize one of them, or—if you have a knowledge of HTML and web design—start from scratch using the *Default* or *Default - PayPal* templates.

There is one important question to ask when choosing a template: *What does this template need to do?* If you need inputs for vouchers or PayPal, it's easiest to use a template with spaces for these inputs already. However, it is easy to copy them from another template if required.

To chose a template to customize, simply select one from the lower right menu and start editing it. You will be editing a *copy* of the template and you can go back to the default at any time.

2: Using the WYSIWYG editor

With your starting template selected, it's time to customize it with your own message, colours, fonts and images. CloudTrax uses a WSIWYG (what-you-see-is-what-you-get) editor and can also support HTML editing. Below is an overview of the editing environment.

In addition to the standard editing tools (along the top tool bar) you'd see in an email client or word processor, there are a few more tools in CloudTrax along the bottom. You can toggle between Edit (WYSIWYG), Source (HTML) and Preview modes at any time. Additionally, you can toggle between the Simple and Complete tool bars while in Edit mode.

To edit the splash page, simply treat it as you would an email or word processing document. Click anywhere to type. Edit your text by changing fonts, sizes, highlights and more.
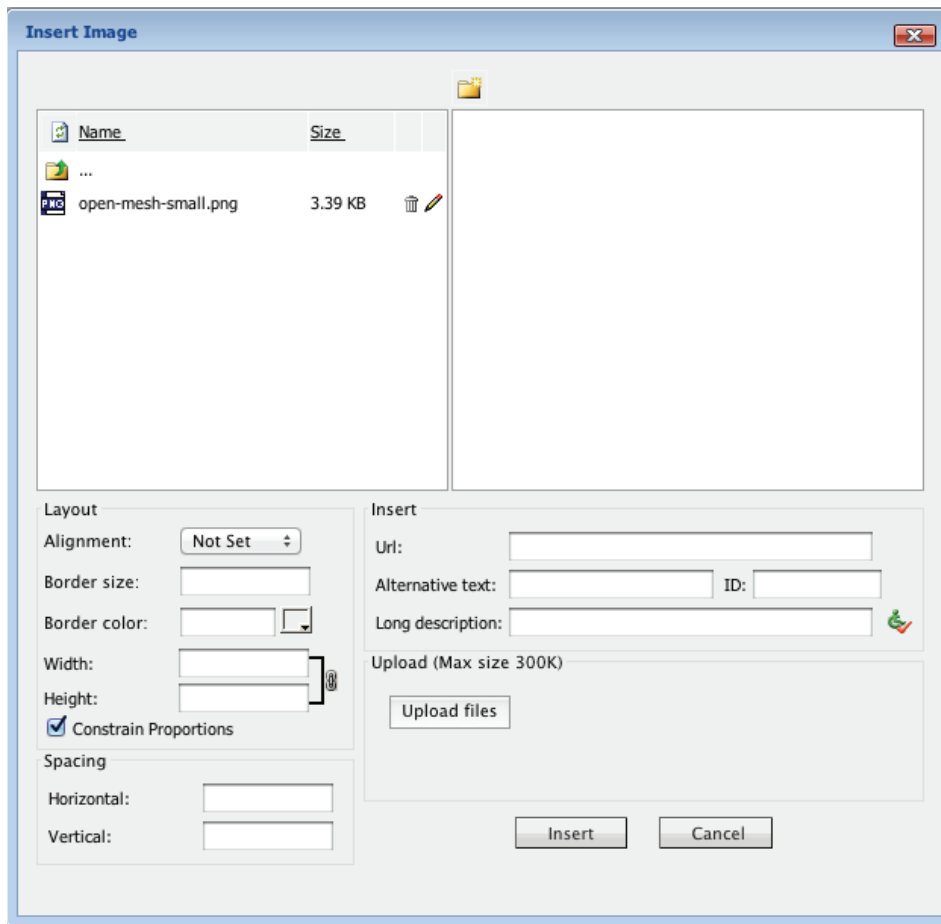
Font Face	Font Color/ Highlight color	Clean HTML	Copy, Cut, Paste Options	Bold, Underline, and Italic	Justification	Help

Font Size   Save   Spell Check   Undo/Redo   List options   Insert Hyperlink   Insert / Modify Image

https://www.cloudtrax.com/splash3.php?id=Adara Hotel Whistler

https://www.cloudtrax.com/splash3.php?id=Adara%20Hotel%20Whistler

Default Font   Size   A ▾ ✐ ▾   💾 ✉ ✔ ✓   ✂ 🗐 🗐 🖼 🖼 🔍   ↺ ↻   **B** *I* U   ☰ ☰   ☰ ☰ ☰ ☰   🔗 ❓ ✏

Welcome

$gatewayname

Replace this text with your own message. When you are done editing, click the save icon in the upper left corner of the editor. Make sure you do NOT delete both of the "Enter" links below or your page will revert to this standard template. Other than that, all aspects of this page can be edited. "$gatewayname" will be replaced by the name of your network. For open networks, delete the white input box and the "Enter" button to its right. If you are using vouchers, delete the top "Enter" button. This is done by selecting them with your mouse then hitting the "delete" key on your keyboard. NOTE: Vouchers requires firmware ng 299 or later. Click the "source" tab below to see different color options in the HTML.

Normal ▣ HTML 🔍 Preview   <div> <div> <div> <h2>   Template: My Workspace ⇕   Words:775 Characters:5076

Notes: When done editing, click 💾 in the toolbar above. To add images, click where you'd like the image, then 🖼 in the toolbar and use UPLOAD FILES. Changing templates will not overwrite node contents until you save, so you can safely view the various templates without affecting your network.

Toggle between Normal, HTML and Preview modes

Template selector

3: Adding and modifying images

Each splash page template comes complete with standard stock images you are able to use. You can also insert your own images such as logos and photos. To do this, you will use the Insert Image tool.

First, click the Insert Image button on the top right side of the tool bar. This will open the window shown below.

Insert Image

Name   Size
...
open-mesh-small.png   3.39 KB

Layout
Alignment: Not Set
Border size:
Border color:
Width:
Height:
☑ Constrain Proportions
Spacing
Horizontal:
Vertical:

Insert
Url:
Alternative text: ID:
Long description:
Upload (Max size 300K)
Upload files

Insert   Cancel

The Insert Image tool lets you do a few things:

View files: Files that are part of the template and files you upload will appear in the box on the top left. You can also see all the images you have access to with this template.

Upload files: In the bottom right, you can upload files from your computer. Click the "Upload files" button, select the file you'd like to upload, and click "Open" to upload. Note that you must upload all images to CloudTrax. Do not use external images.

Change image layout: In the lower left, you can change an image's properties, including size, border, alignment, and spacing

Add URL and alternative text: You can add a URL that your image will link to and add titles and alternative text.

Insert image: Once you have your image ready to use, you can insert it into your splash page by clicking the "Insert" button.

Finishing your splash page customization:

As you import and insert images, you may toggle back and forth between the regular WYSIWYG editor and the Insert Image tool.

Once your splash page is complete, save it and close the editor window.

4: Splash page configuration options

The splash page settings are available on SSID#1. Select "Edit Network" and go to "SSID #1". Near the top of the page are the following options that relate to your splash page:

Captive Portals: To use a CloudTrax splash page, leave this to the default "CloudTrax." The other option, Chillispot, is from a third party and will not be covered here.

Splash Page Enable: Now that your splash page is customized how you want, check this box to enable it. You can turn off the splash page here at any time without losing your design.

Block Pre-Authenticated Users: This function blocks all ports until your splash page has been successfully clicked-through. If unchecked, only browsing is blocked. Checking initially disables services such as email, instant messengers, VoIP, etc., but will require first opening a browser to use any internet services. Not (yet) compatible with PayPal "Buy Now" buttons.

Require Vouchers: Require a valid voucher on splash pages. If unchecked, allows you to provide a basic tier of service at the rates and durations below and (optionally) faster service using vouchers or PayPal.

Redirect URL: The page to display after the splash page. Leave blank to display the user's requested page.

Client Idle Timeout: Minutes client is idle before showing splash page for non-voucher access. 1 day=1440.

Client Force Timeout: Minutes between showing splash page regardless of activity for non-voucher access. 1 day=1440.
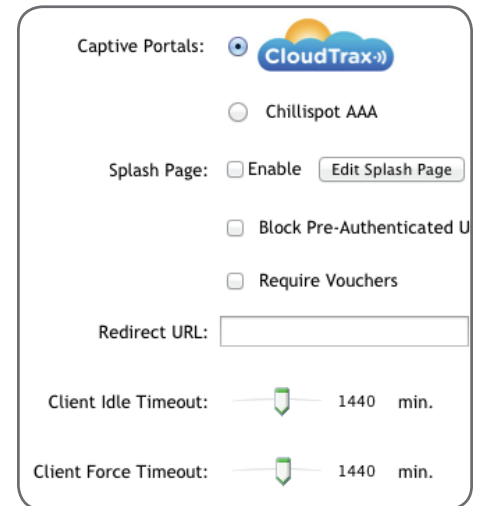
For basic splash pages, you can leave all of the settings at their default. You can also adjust any settings later on.

Next steps

Splash pages do more than simply ask users to connect to the network: you can also control network access with vouchers and use PayPal to enable online automatic payment for those vouchers.

To learn how to control access to your network with vouchers, download the guide at http://bit.ly/cloudtraxvouch.

To enable automatic online payments for vouchers with PayPal, download the guide at http://bit.ly/cloudtraxpp.