Drupal Module for CopySafe Web
-- Installation --

About this Module and CopySafe Web

This Drupal module enables websites using Drupal CMS to upload, display and manage pages and posts that show encrypted images created by the CopySafe Web software.

When CopySafe Web encrypted images load, they activate the CopySafe Web browser plugin to prevent Print Screen and screen capture. Thus, the addition of even a small encrypted image can be used to add copy-protection to your Drupal pages and protect any media displayed on that page, including Flash and video.

CopySafe Web software is a separate application to this Drupal module and a license is required to use it per website. Otherwise, this Drupal module is provided as a free add-on.

Domain Lock

CopySafe Web software encrypts images and embeds Domain Lock inside the image, so that they can only be displayed from your website. The images are useless to anyone saving a copy, as they cannot be displayed anywhere else, thus making them most secure. CopySafe Web encrypted images stored on a web server are even safe from your web master.

Using CopySafe Web in Drupal Web Pages

CMS solutions like Drupal, WordPress and others make it easy for non-technical people to create and manage sophisticated websites. But adding new functions requires complex programming that can be beyond most web designers. For this reason, a module like this one is provided as an add-on, so that new functions like the display of CopySafe Web encrypted images and the invoking of copy protection is made as easy as point-and-click with a mouse.

Installation

This module can be installed like most other Drupal modules by copying the files to modules folder and enabling the module from the site admin’s Configuration page.

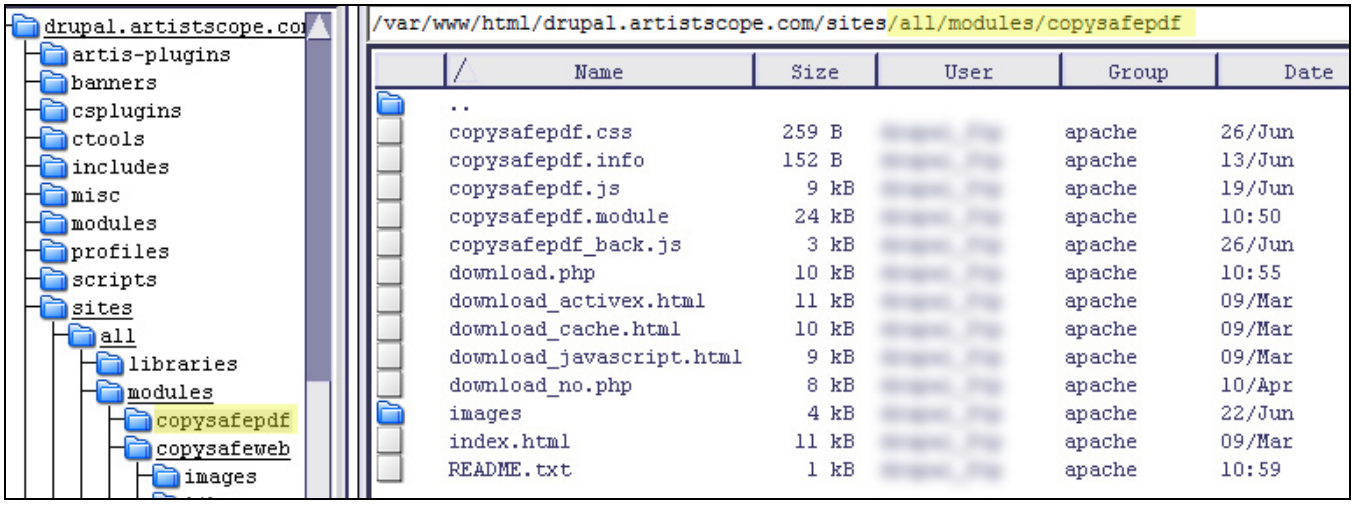
Installation of the CopySafe Web module for Drupal

Requirements

This module requires ***ctools***. To install the ctools module, see http://drupal.org/project/ctools for further information.

Uploading

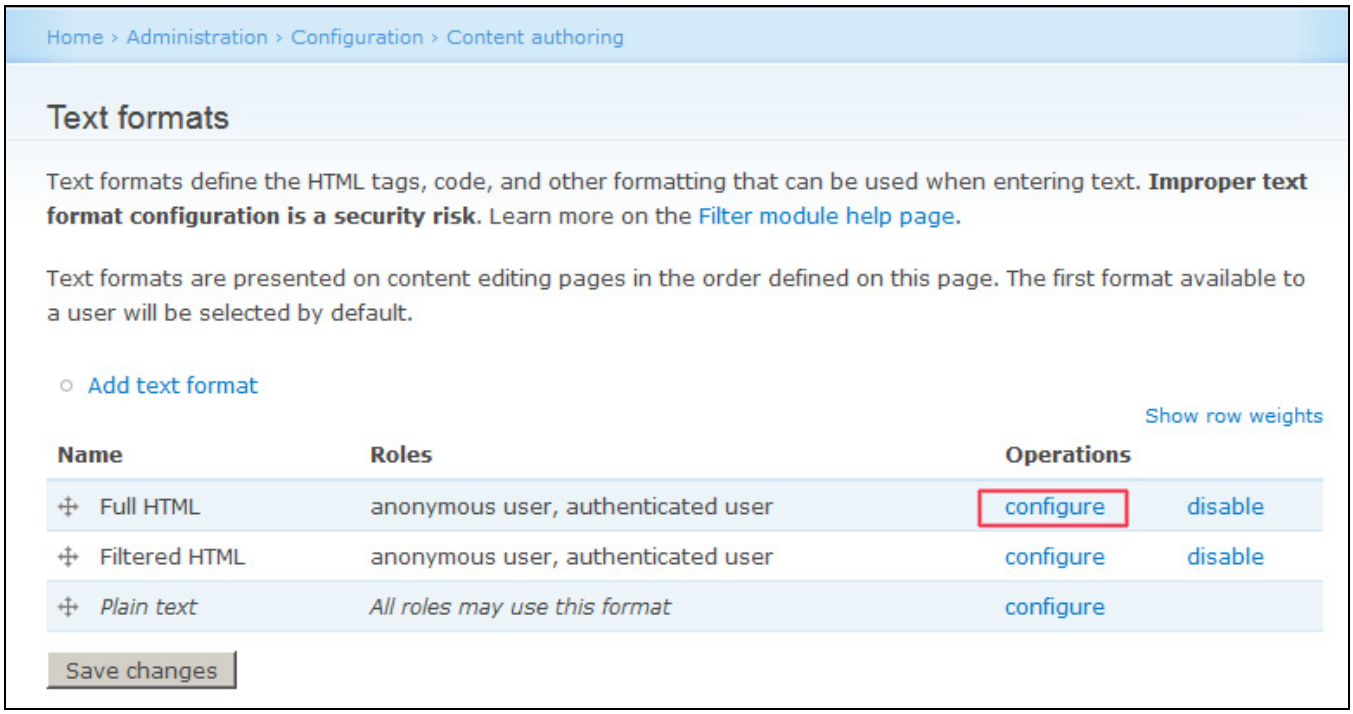
Unzip the CopySafe Web zip archive and upload to **/sites/all/modules/copysafeweb** as seen in the image below:

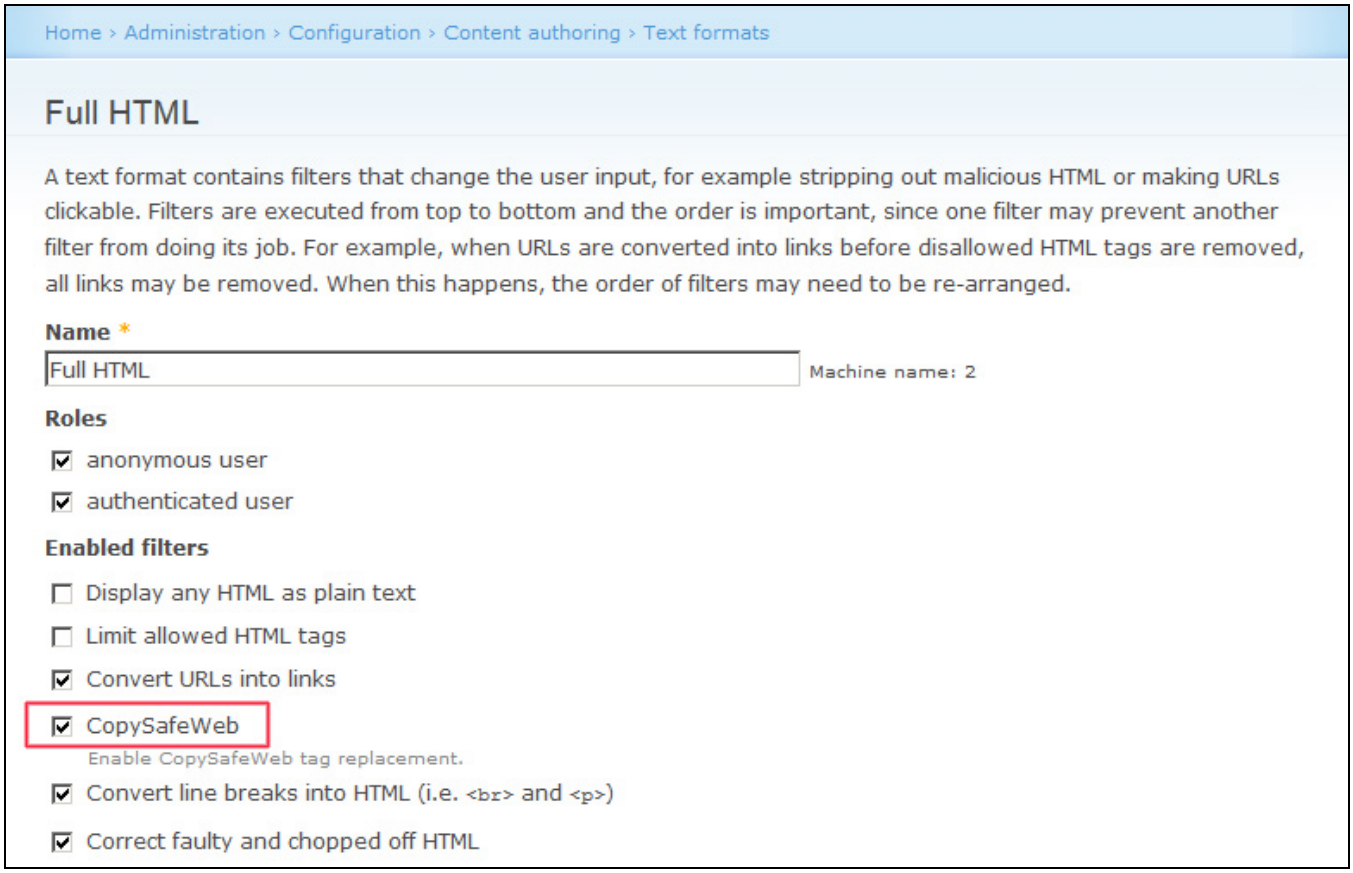


Enable CopySafe Web module at Administration » Modules:

Configuration

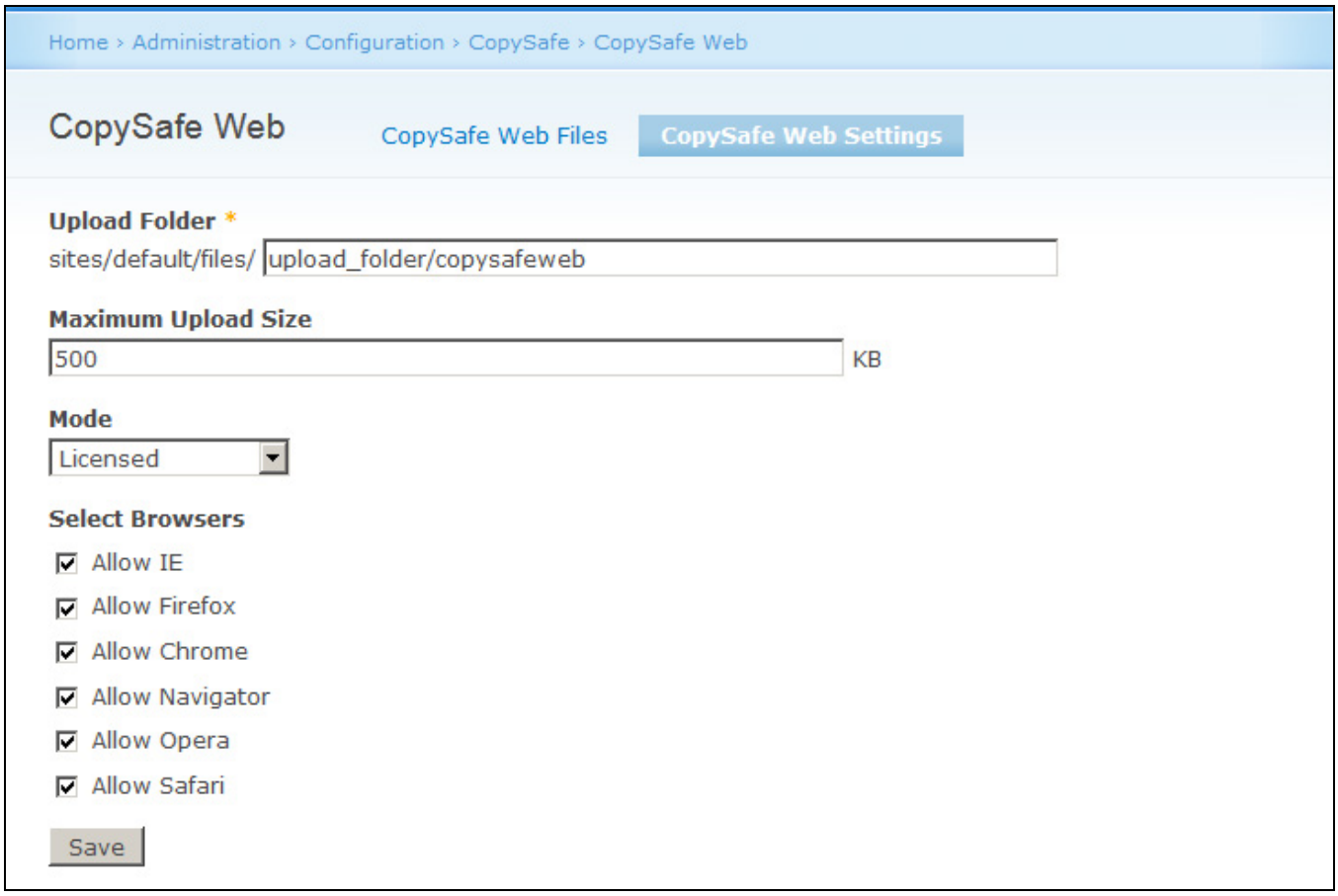
Enable CopySafe Web in Administration » Configuration » Content Authoring » Text Formats » Full HTML:





Settings

Add Upload Folder and other settings in Administration » Configuration » Media » CopySafe Web » CopySafe Web Settings:



These settings are applied to all CopySafe Web pages.

Upload folder

Leave the upload folder as is, as the default is set to be included in the normal Drupal upload folder and it will be created automatically with the correct permissions. If you are having problems with uploading, you may want to check that folder to ensure that everyone has write permissions.

Maximum Upload Size

This setting governs the maximum file size that can be uploaded.

Mode

You can set the Mode and change it at any time for debugging purposes:

1. Demo Mode - displays a placeholder image.
2. Licensed Mode - displays encrypted images and activates the CopySafe Web browser plugin.
3. Debugging Mode - displays the html used in the object tag in a text area form object.

Select Browsers

This selection enables site owners to control who can access their protected web pages. If a browser is not allowed, then site visitors using that web browser will be redirected to a page explaining that their browser has not been permitted by the site owner.

Browser selection is commonly used in corporate intranets, where all users might be using Internet Explorer only.

CopySafe Web Browser Plugin Installation

Viewing protected images that are displayed on a web page using a web browser requires a browser plugin. By installing the CopySafe Web browser plugin, users can then access the protected pages and view encrypted images

When anyone loads a web page that displays CopySafe Web encrypted images, their browser is checked for the plugin and if it is not found, they are redirected to the appropriate download page with further instructions.

Plugin Downloads

This module includes the download page for the CopySafe Web plugin installers. That page currently links to the ArtistScope download site for the installer, but you are most welcome to download the installer and host it on your own website. Note that if you are doing this, then you will have to edit the download page to point to the new location of the download file.

Customizing the Download Pages

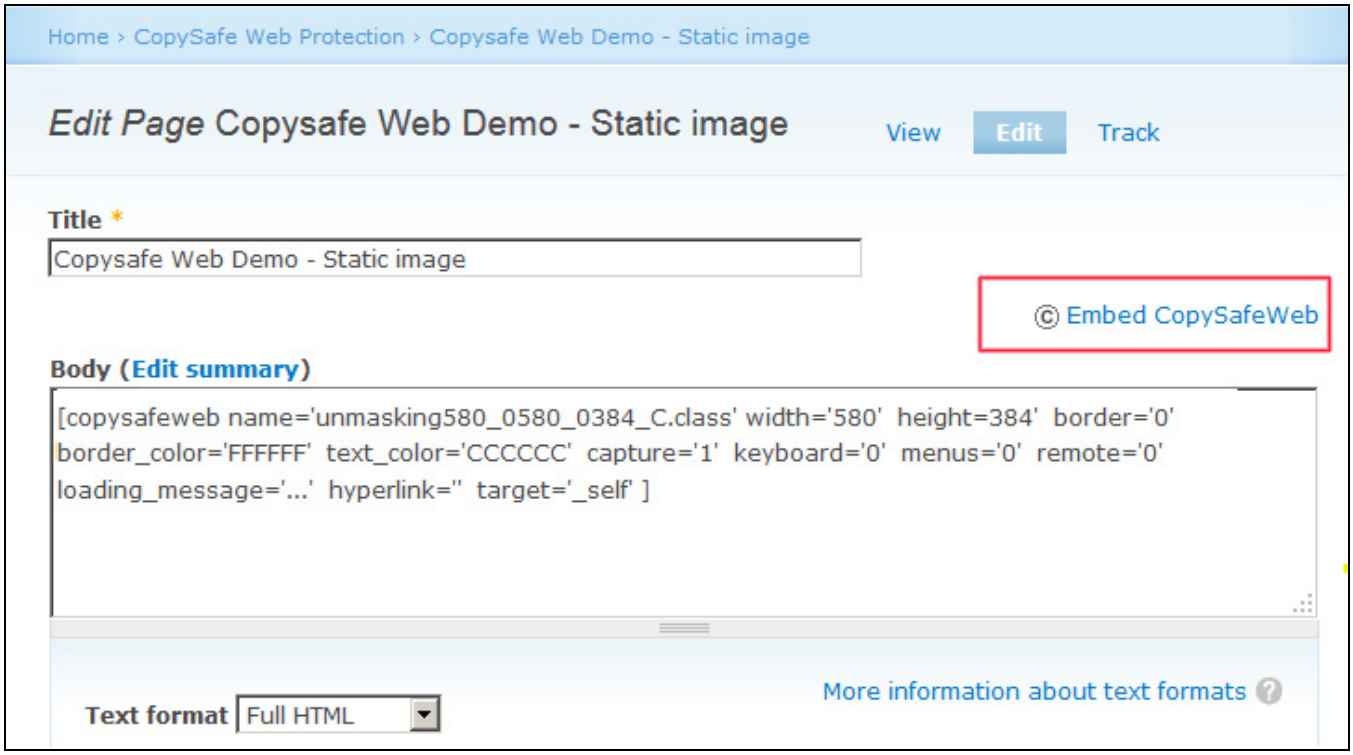
Any files found in the CopySafeWeb folder that use “download” in their file name can be safely edited without affecting this module’s functions.

Licensing

This Drupal module is free. However, you will need a license to use the CopySafe Web image encryption software. See – https://www.artistscope.net/ssl/order/order_web.asp

Using the Drupal Module for CopySafe Web

Add the code to display encrypted images at the cursor position by clicking “Embed CopySafeWeb”:



Note that you must be using “Full HTML” as seen above. The code that you see in the text area is what we call “shortcode” and it is used to store the settings that you nominate for this image display. When embedding encrypted images you select these options from a web form. But you can edit this shortcode at any time.

width is the width of the image in pixels and **height** is the height in pixels.

border_color and **text_color** govern the image background and loading message colors. **border** can be used to add a frame around the image, ie: border = 10 will add a 10 pixel border.

capture means what it says. If this option is enabled then users can use Print Screen and screen capture software to copy your web pages. The default setting is 0 which also activates scripting to disable right-click mouse options and drag-drop of images to the desktop.

keyboard and **menus** can be enabled or disabled however the effect of this option varies between different web browsers.

remote can enable access from remote or virtual partitions such as when Mac users install Parallels to run Windows on their Mac. Remote viewing enables screenshots and is not recommended.

Copyright © 1998-2013 ArtistScope. All Rights Reserved - www.artistscope.com