



Copy Protection

Copy protection for documents and the web

ArtistScope provides the most secure applications for the copy protection of documents and web content. Depending on your delivery format, ie: web page or document and the extent of your reader's view entitlements, you have the choice of several different solutions:

Copy protecting documents

For the general distribution of documents to the public CopySafe PDF is the ideal solution. The CopySafe PDF converter will import existing PDF documents and encrypt them for display in the CopySafe PDF reader. Your new documents can only be viewed in the CopySafe reader and while open they cannot be copied in any way.

Copy protecting web content

CopySafe Web will protect almost all content that can be displayed on a web page including text, images, Flash and movies. CopySafe Web has been the only technology capable of displaying encrypted images on web pages since 1998. No one else has the technology.

Document rights management

The CopySafe programs mentioned above are the most secure copy protection solutions available today, however if you also need to restrict individual rights to view the document or web page, then you need Digital Rights Management (DRM). ArtistScope DRM provides a "total control" solution for the management of document access rights.

Copy protection

All of the above solutions provide the most secure copy protection:

- Cannot be saved or copied
- Cannot be printed (optional)
- Safe from Printscreen and screenshots
- Safe from ALL screen capture and recording software

CopySafe PDF

CopySafe PDF was specially designed to protect PDF documents from all methods of copy and reproduction. It is the only solution that will protect from all threats including Printscreen and screen capture.

The CopySafe PDF Reader

The CopySafe PDF Reader is available as a free download to anyone that needs to view CopySafe protected PDF files.

To view a CopySafe PDF file all you need to do is double click the file. It includes its own viewer and does not require anything more than Windows. CopySafe PDF documents can be scrolled from page to page, zoomed in and out, and rotated in either direction.

CopySafe PDF Converter

CopySafe PDF Converter is a licensed program that imports existing PDF files, encrypts them into library files that can be opened with the free CopySafe PDF Viewer.

The CopySafe PDF Converter can produce an embedded viewer and/or a smaller PDF library file that can be read in the CopySafe PDF Reader... ideal for distribution by download, email or on CD for Windows whether online or offline.

- The encrypted PDFs cannot be extracted
- Protect from saving
- Protect from Printscreen
- Protect from all screen capture software
- Optional password protection
- Optional print protection
- Optional expiration date

CopySafe PDF Encryption

CopySafe PDF Converter uses the strongest encryption methods to convert PDF documents and protect from all saving and copy. CopySafe PDF cannot be opened by other the PDF readers which can be reversed engineered by using any one of a number of free PDF extractors.

CopySafe PDF Security

CopySafe PDF is the most secure PDF reader and conversion combo available. There is no other PDF reader/converter combination that can compare or even come close. All others only protect with password, expiration or print limitations, and even then you will find that their expiration is easily foiled.

CopySafe PDF Expiry

When a CopySafe PDF document has an expiry date set, before the reader opens the PDF it will verify the real time and date from independent timeservers thus foiling any misadventure by turning back the computer clock.

CopySafe Web

CopySafe Web can be used on any web site on any type of web server and with any type of database. Create new protected pages or protect existing web pages. Deliver on the fly using ASP, CFM, CGI, PHP, etc. CopySafe Web can protect any media viewed with a Windows web browser including images (JPG, GIF, PNG, TIF), html, Flash, applets, animations, etc. If allowing Mac/Linux access then only your images will be secure.

CopySafe Web can be used with all scripted portals for online surveys, shopping carts, e-commerce and banking. Different levels of copy protection can be assigned to individual pages for enable/disable menus, keyboard, capture and more. Code snippets and instructions for use with ASP and FrontPage are provided with your software. The templates can be added to any existing portal as inserts.

How it works

When a visitor views a CopySafe Web page, if the CopySafe Web plugin is detected then the page is displayed but they are not able to copy, save or capture your page content. If the CopySafe Web plugin is not detected, they are redirected for download and installation.

Producing protected content

Protecting any web content is simple to do... just add the html to your web page/s. Using the CopySafe Web software normal images can be batch processed and also configured for a variety of effects such as swap image, hyperlink or slideshow. Then you have the option of saving them to a single page or to individual pages ready for upload to your web site.

Presentation style

- Hyperlink
- Swap text message to image on mouse over
- Swap image to text message on mouse over
- Swap image to a second image on mouse over
- Slideshow
- Watermark

Domain Lock

Domain lock was developed by ArtistScope to prevent unauthorized use of images. If the encrypted image is displayed from another web site, it will be useless.

Database Delivery

The template can be found in the program's "viewer" folder which provides the base files for all new encryptions. This template file can be edited to include any code that appears throughout your web site for standard header and footers, etc. Images can be imported into CopySafe Web and processed in batches of up 1,000 at a time. To enhance database delivery CopySafe Web renames the file name to include the width and height for the applet/image. For example: Your_image_0300_0200_C.class.

Plugin installers are a free download

ArtistScope provides a free download service for the CopySafe Web plugin. You can also provide the plugin downloads from your own web site (download pages and installers are provided).

Digital Rights Management

ArtistScope DRM is a total control solution for the Digital Rights Management of documents, images and web pages where an author can assign different permissions per user or group of users. When copy protection and DRM rights are assigned the document becomes "for their eyes only " and any copies of that document forwarded on cannot be viewed by others unless they also have access rights to view.

The creation of user accounts, document conversion and distribution can be managed online from any computer in the world. Create new users, assign administrators and other special users permitted to submit publications, update document permissions or suspend document availability at any time.

Upload and protect Word, Html, PowerPoint, Excel and images for distribution as documents or for use on web pages that cannot be copied or printed (unless you allow the privilege). Publish using any combination of DRM or copy protection rules or none at all.

Provide financial data and statistics to valued clients. ArtistScope DRM is the most secure DRM solution imaginable. Documents and web pages can be made capture safe at the click of a button. Tokens cannot be forged and certificates cannot be copied and redistributed.

ArtistScope DRM Enterprise manages both documents and web pages from an online control panel that includes a extensive suite of server side tools for document conversion, image and web page encryption, member administration and distribution by email in zip format. ArtistScope DRM Anywhere will protect unauthorized access to web pages hosted anywhere.

- Restrict which users or groups can view a document or web page
- Set expiration on a document or web page validated by time server
- Allow or limit the number of views of documents and web pages per user or group
- Allow or limit the number of prints of documents and web pages per user or group
- Allow or limit access to documents and web pages by IP number or network
- Allow or limit a user to add/edit documents for shared distribution
- Create member accounts for authoring documents and web pages
- Upload, convert and protect almost any type of document or web page
- Encrypt and copy protect from all saving and copy methods
- Prevent Printscreen, screen capture and remote viewing

ArtistScope DRM Enterprise will upload documents and images and convert them to encrypted format for display on web pages for documents to distribute over the web. The Enterprise version incorporates the most secure applications available to provide the most secure web page and document protection including an online page maker for creating and editing the look of your pages.