

Lizard Flashguard

SWF FLASH DRM SECURITY SOFTWARE





LockLizard Flashguard

SWF FLASH FILE SECURITY WITH DRM CONTROLS

Lizard Flashguard Flash Security is for companies that publish or sell flash files (flash games, ebooks, training courses, etc.) that need to ensure complete protection of their flash source code and the displayed flash content.

PROTECT YOUR FLASH FILES FROM DECOMPILING, UNAUTHORIZED VIEWING, COPYING, PRINTING & DISTRIBUTION

Lizard Flashguard prevents decompiling of flash files and controls what users can do with the displayed content. The source files (FLA files - multimedia objects, images and scripts that make up an SWF file) are always protected against editing and use.

Flash files are protected against decompiling, unauthorized viewing, copying, sharing, modifying, printing and saving. Control how long your flash files are viewed and instantly revoke access in real-time. Prevent your displayed content from being readily pirated by stopping screen shots from being taken.

Unlike useless obfuscation products, Lizard Flashguard completely encrypts the source code preventing programs decompiling your SWF files to FLA files. Content is only ever decrypted in memory and your nested scripts, objects, images, and animation are fully secured at all times. Your source code is never altered in structure or programming terms ensuring that it will always work as you expect it to.

Selling Flash Content

If you sell subscription services, our unique concept of publications ensures minimum administration overheads and enables you to effortlessly manage your customer base. Time limited file expiry means your customers will continue to pay license fees when they are due.

Our e-commerce integration module works with your existing ecommerce system to help provide 24x7 delivery of your protected flash files. On successful purchase, customer information is automatically entered into the administration system (without the need for manual input) and license files are emailed to your customers so they can start using your protected flash files straight away.

Customer Testimonial

"LockLizard Flashguard is the only product on the market that does actually prevent decompiling of flash files. We tried various obfuscation products but they did not work. An added bonus has been our ability to control how the displayed flash content is used and by whom. Now we know we will get paid for our intellectual property"

The Web Design Company

Simple to Use

To protect your flash files, right click on them in Windows File Explorer and select the secure SWF file access rights.

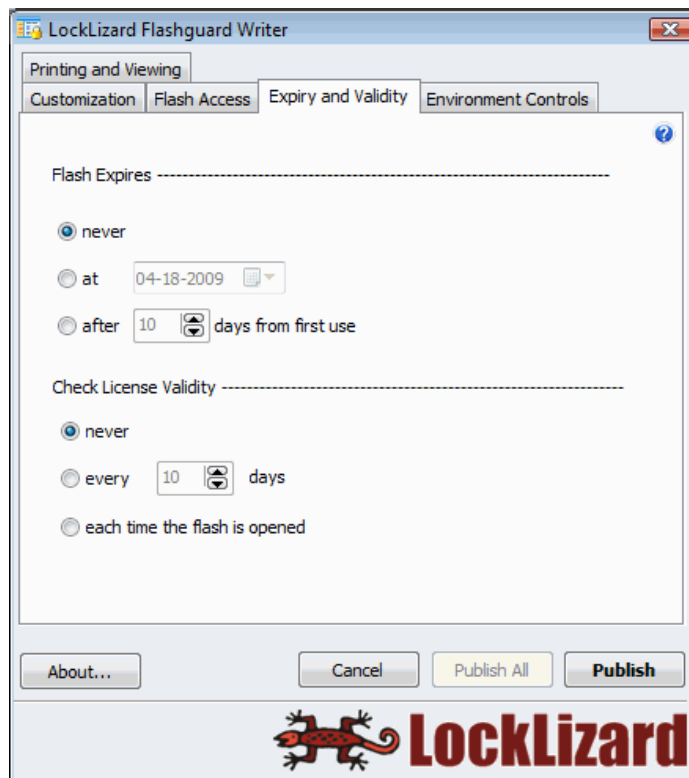


Diagram 1: Flash file protection

Distribute your protected flash files just like any other file. Lizard Flashguard protects your Flash files no matter where they reside, enforces the security policy governing their use, and allows you to dynamically change how that information is accessed at any time even after distribution.

A simple to use web-based administration system (fully hosted or own server options) lets you control access to your secure flash files in real-time.



LockLizard Flashguard Flash Security

SWF FILE SECURITY TECHNOLOGY

- ▶ US Government strength AES 256 bit encryption
- ▶ DRM (Digital Rights Management) controls
- ▶ Total source protection - prevents decompiling of SWF files to FLA files
- ▶ No plug-ins to compromise security
- ▶ No use of temporary files – content is only ever decrypted to memory
- ▶ Complete control over flash file security - no matter where files reside



BUSINESS BENEFITS

COMPLETE CONTROL OVER YOUR IPR

Achieve full control over how your licensed flash files are used. Ensure your files are not viewed, printed, copied, shared or modified without your permission. Revoke files when you decide they should no longer be available. Copyright and intellectual property are always maintained.

License expiry lets you give customers evaluation / limited time trials of your flash files and/or ensures subscribers will continue to pay for your products at renewal time.

RETURN ON INVESTMENT (ROI)

Achieve full DRM based control over the use of your flash files for **less than \$4 a day** (based on a 3 year time period).

Manage your customer base by preventing copying, decompiling, modifying and selling on of your knowledge and content.

REVENUE GENERATION AND COST SAVINGS

Gain additional revenues. Customers now have to buy whereas previously they may have obtained your content for free.

Reach new markets. Sell files that are accessible for a limited time period at a lower cost, rather than being available forever, enabling you to reach new markets that are price sensitive.

No extra costs. Fully hosted systems ensure there are no extra costs involved in time or money (server configuration, consultant fees, etc.). And when you want to bring the system in-house you can switch over to your own server hosting and integrate it with your internal or e-commerce system for a totally automated solution. No extra charges for additional users or the number of flash files you protect.



FEATURES OVERVIEW

- Complete and secure control over flash file usage - viewing (+ no. of times), printing, copying, saving, etc.
- Stops decompiling, copying, modifying, printing, saving, screen grabbers and print screen by default
- Protects the underlying source code (nested scripts, objects, images, and animation) and the displayed flash content ensuring complete copy protection of both form and format
- User and flash file expiry - you decide how long users can view your flash files
- Instant user and flash file revocation
- Offline / online access management - control how long users can access your flash files offline
- Customizable message text and flash file splash screen
- Publications for simpler flash file management
- Simple to protect flash files (just right-click in Windows Explorer), simple to use, simple to administer
- Real-time web based licensing control – issue and manage users, publications and flash files online
- Transparent real-time web based user authorization
- 5 minute set up - existing user information can be imported and no configuring of servers is required
- Complete integration with your e-commerce system
- Completely managed system (fully hosted by us) or hosted on your own server
- FREE Player software (nothing for users to purchase)