Web-XDRM

Prevent web scraping of text, images, audio, and video in web services. With Web-X DRM, web service providers can rest easy, confident against content leaks from scraping.

Our robust steganography and information hiding technology shields HTML documents from any web scraping attacks.

- No client-side installation required
- No server-side integration needed

Key functions of Web-X DRM



Text Obfuscation

By utilizing steganography obfuscation technology, it prevents scrapers from accessing the original content.



Resource URL Hiding

By concealing the source URL in media tags, it ensures that crawlers cannot access the resources.



Resource Encryption

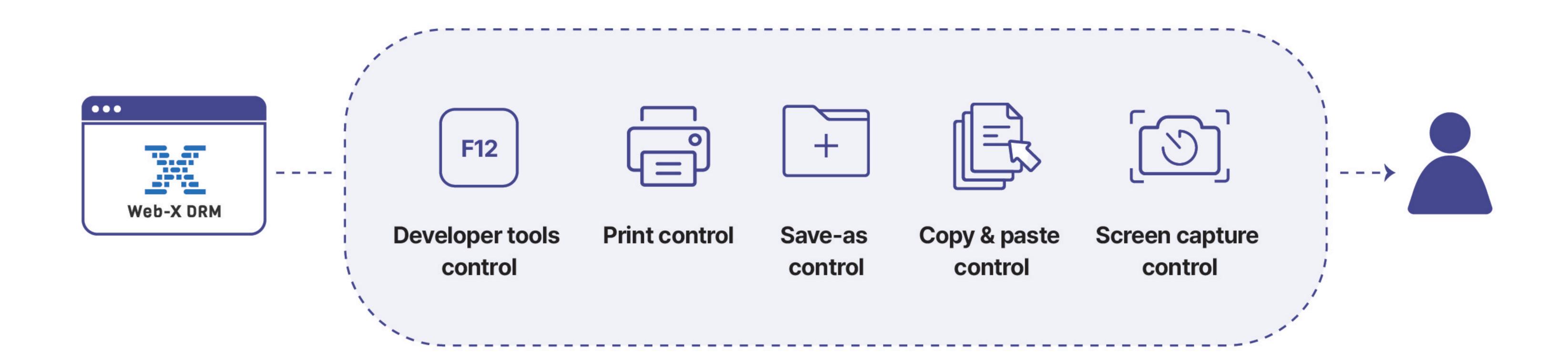
By encrypting media resources using the AES encryption algorithm, it renders accessed resources useless to unauthorized users.



Watermarking

Through visible watermarking and usage tracking, it safeguards against unauthorized capture and distribution.

Web-X DRM Browser controls



Use Cases of Web-X DRM

Web-X DRM can be applied to e-Books, web novels, images (webtoons, photos), audios, videos, information and groupware services



e-Books



Web Novels



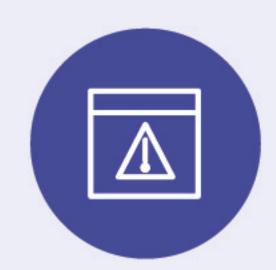
Images (Webtoons, Photos)



Videos



Portal Sites



Corporate Systems

Key features of Web-X DRM

Lightweight Security Modules

Web-X DRM does not need any client side installation, whether a plugin, extension, or separate software.

Powerful Web Security

Web-X DRM prevents the extraction of HTML resources through web scraping and crawling, deters unauthorized distribution via screen captures, and blocks data manipulation using console programs.

Easy Integration

Web-X DRM eliminates the need for customers to alter their service-side business logic. The Web-X DRM server can easily be positioned between the main host server and the client, similar to a network firewall.

Persistent Protection of Web Contents

Web-X DRM guards against security breaches in web browsers, whether from recipient's inadvertent or intentional actions.

Web-X DRM Family of Products

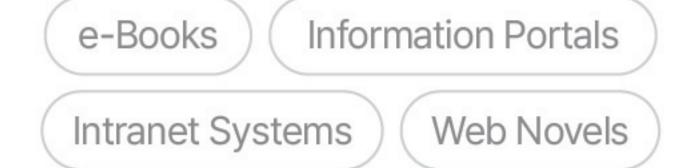
Web-X DRM

Standard



Suitable for protecting text-based web content

Text Obfuscation Module



Web-X DRM

for Image



Suitable for protecting image-based web content

Image Obfuscation Module

Webtoons Photographs

Web-X DRM

for Media



Suitable for protecting video/audio-based web content

Media Encryption Module

Dramas Audios

Movies e-Learning

