

BadgeMax Pro

Trust your badge.

Designed to be seen. Signed to be checked.

A visual badge studio with browser-based cryptographic attestation.

DESIGN / SIGN / PUBLISH



SVG BADGES • P-256 SIGNATURES • PUBLIC-KEY VERIFICATION

Explore BadgeMax Pro

badgemax.pro

A QVLx Labs product

More than a badge.

BadgeMax Pro connects expressive SVG artwork with signed metadata and publicly hosted issuer keys—bringing visual identity and cryptographic checks into one workflow.

DESIGN THE SIGNAL

Choose colors, label, size, fingerprint length and a logo image or monogram. Create a badge that reflects your brand.

SIGN THE CLAIM

Generate or import an ECDSA P-256 private key locally, then sign an attestation embedded inside the SVG.

A PRACTICAL PUBLISHING FLOW

01 CREATE

Shape the badge artwork and assertion URL.

02 ATTEST

Produce a SHA-256 artwork hash and signature.

03 EXPORT

Download SVG, public JWKS and assertion JSON.

04 PUBLISH

Host badge and verification resources on your site.

05 CHECK

Verify the artwork, signature and issuer key match.

Craft meets verification.

One focused interface brings badge styling, key management and static hosting exports together.

CUSTOM SVG DESIGN

Adjust label, colors, badge width and interactive fingerprint styling. Add a monogram or image URL.

EMBEDDED ATTESTATION

Store the badge identifier, artwork hash, issue time, assertion URL, public JWK and signature inside SVG metadata.

ADMIN KEY CONTROLS

Create or import signing keys, assign a key ID and export a public JSON Web Key Set for verification.

STATIC HOSTING

Export public keys and assertion records for ordinary web hosting without a dedicated signing API.

BUILT FOR RECOGNITION WITH ACCOUNTABILITY

Use cases include publisher marks, community acknowledgments, partner badges and branded claims that recipients can inspect rather than simply trust by appearance.

The interface supports active/revoked assertion exports and a downloadable verification page. For security-sensitive use, verification checks should be independently reviewed and strengthened.

Trust deserves clarity.

BadgeMax Pro provides a starting point for distributing badges that are distinctive, portable and accompanied by machine-checkable evidence.

VISUAL IDENTITY

An expressive badge that carries your chosen label, colors and logo.

PORTABLE OUTPUT

Downloadable SVG and standards-based public key material.

BROWSER-BASED SIGNING

Signing operations occur in the browser; administrators retain responsibility for protecting exported private keys.

PUBLISH ON YOUR DOMAIN

Host the badge, public JWKS and status assertion using existing static infrastructure.

[EXPLORE](#) / [QUESTIONS](#) / [FEATURE REQUESTS](#)

Try BadgeMax Pro
badgemax.pro

Contact QVLx Labs
qvlx.com/contact-us

For support, questions and feature requests, contact QVLx Labs.