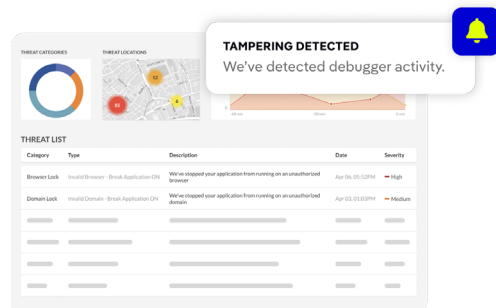![jscrambler logo]

Jscrambler Solution for Financial Services

Protect your web banking applications from fraud and data leakage while achieving compliance with regulations. Keep innovating while making sure no attacks come through third-party tags and pixels.

Financial institutions use JavaScript to develop highly advanced banking platforms. However, JavaScript is exposed and opens the door to client-side attacks that average **$2.5M annually. 44%** of organizations with annual revenue of less than $1 billion were unable to recover funds lost due to payment fraud attacks*. One instance of transaction fraud, malicious interface changes, or magecart-style data breach can cost millions and damage reputation. For example, one trojan attack cost Citadel **$500M.**

*according to Payments Fraud & Controls Report JP Morgan (2023).

Jscrambler's Client-Side Protection Platform mitigates the threats to web banking platforms

Protect your Intellectual Property

Get warnings if your JavaScript code is being debugged, tampered with, or being used outside your desired environment.

Maintain stellar data protection standards

Prevent access and transfer of data inserted into forms by blocking script misbehaviors with fine-grained control of their actions and their level of access.

Mitigate financial and reputational risks

Efficiently protect native code and thwart potential threats coming from third-party tags and pixels. Leave no room for data breaches.

Top features to help you secure your banking platforms

Banking Application Shielding: With polymorphic obfuscation, code locks, and runtime protection, attackers won't be able to reverse engineer, debug or tamper with the code of your web/mobile app.

Real-time Threat Notifications: Get warnings when your JavaScript code is being debugged, tampered or stolen, enabling you to immediately take any supplementary actions.

Third-Party Management: Jscrambler's monitoring agent runs in every user session, in real-time, regardless of the user's device and browser. It detects suspicious outbound network events like Magecart and data exfiltration.

Webpage Threat Mitigation: Powerful and granular rules engine that provides full control of each script running on your website. Allows proactively or reactively blocking scripts that exhibit malicious behavior.

Compliance with Regulations: Proactively manage how data is accessed and transferred on the client side to better comply with regulations like PSD2, PCI DSS, GDPR and CCPA.

"Jscrambler fulfilled the entire checklist of the application security worries we had".
CTO at MeDirect

Jscrambler is the most comprehensive solution for client-side protection

Code Integrity
Webpage Integrity
Iframe Integrity
PCI DSS Module

DETECT   PROTECT   MONITOR   COMPLY

Client-side Protection Platform

Comprehensive First & Third-Party JavaScript Protection
Best of Breed Obfuscation & Fine-Grained Behaviors
Top Notch Performance
Sweeping Security & Compliance Policies
Expert Insights

Trusted by the leaders in their industries

Jscrambler's technology is trusted by many of the Fortune 500 and thousands of companies globally.

Companies we serve:

- 25+ Major banks worldwide
- Top 3 entertainment companies in the US
- Leading companies in E-commerce, Financial Services, Broadcasting, and IT
- A major airline in the EU
- Top retailer in the US

About Jscrambler

Jscrambler is the leader in Client-Side Protection and Compliance. Jscrambler is the first to merge advanced polymorphic JavaScript obfuscation with fine-grained third-party tag protection in a unified Client-Side Protection and Compliance Platform. Jscrambler's integrated solution ensures a robust defense against current and emerging client-side cyber threats, data leaks, misconfigurations, and IP theft, empowering software development and digital teams to securely innovate online with JavaScript. Jscrambler's technology is trusted by the Fortune 500 and thousands of companies globally.

If you want to know more about how Jscrambler can help you prevent client-side attacks, don't hesitate to contact us.
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