“PreEmptive offers a scalable, commercial platform that helps Quest Software do what we do best: deliver high quality, high value, mission-critical software.”

Claudia Fernandez, Director of Product Development, Quest Software

Protect the Value of your Innovation

Through a combination of binary hardening, detection, defense and alert controls, Dotfuscator Professional offers material risk mitigation against the following threats:

- Intellectual Property Theft
- Revenue Loss
- Trust and Brand Damage
- Fraud and Unauthorized Data Access
- Confidential Data Theft

Protect your software and the data that runs through it.

Because data is created, accessed, and changed through applications, protecting your applications is a key component to protecting your data. Adding application protection to your secure software development lifecycle will make it more difficult for people and machines to exploit them.

Applications are increasingly being regulated alongside data.

The deadlines and expanding obligations for regulations such as GDPR and PCI loom large and the penalties for failure cannot be ignored. While operational risks and controls are always at the center of every compliance & risk management program, development risks and obligations cannot be ignored.
Advanced Hardening

Patented Renaming – Our patented induction overloading takes renaming to a new level of obfuscation.

Control Flow – Effectively thwarts machine translation without compromising performance or quality.

String Encryption – Our work with various defense departments makes our approach secure, performing and legal for export.

Built-in “Smart” Obfuscation – Provides optimized support for XAML, BAML, XAP, mobile and ClickOnce scenarios (to name just a few).

Real-Time Defenses

Anti-debugger detection – Offers real-time defensive measures, alerts and reports, and extensions to support integration with preferred IT and system monitoring consoles.

Shelf Life – triggers absolute and relative expiry behaviors that include custom behaviors, notifications, and reporting.

Tamper Defense – protections against malicious modification of runtimes to prevent counterfeiting, piracy, and the introduction of malware.

Watermarking – Track unauthorized copies of your software back to the source by embedding data such as copyright information or unique ID numbers.

Development Process Integration

Dotfuscator provides reliable, flexible, and scalable deployment options to accommodate everyone from agile start-ups to automated manufacturing processes. Dotfuscator can be integrated into any build via command line, MSBuild, .NET Core’s “dotnet” command, Azure DevOps extensions, or IDEs like Visual Studio and Visual Studio for Mac.

Dedicated Support Engineers in North America & Europe

Our dedicated, professional team knows how to program, they know our technology and their entire job is to make you successful.

Makers of the Only Solution Trusted to Ship “in the box” of Visual Studio Since 2003

Our unique relationship with Microsoft makes us the de facto standard for application protection and analytics. With Dotfuscator, we provide the only software components embedded inside Visual Studio not directly developed by Microsoft.

A Market Leader Across Every Industry, Geography & Business Category

Over 5,000 of the largest manufacturers, life science companies, aerospace corporations, financial institutions and software development organizations trust PreEmptive to secure and measure their work without compromising the quality and functionality of their code.