



DerScanner

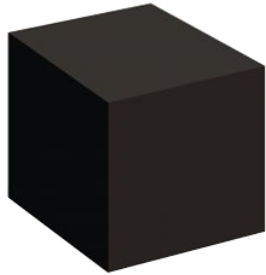
Static and Dynamic Application
Security Testing

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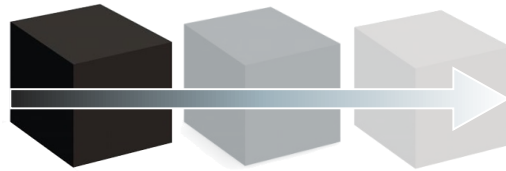


DerScanner is what you need

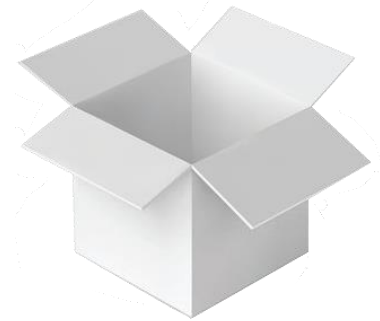
DerScanner is a comprehensive application security tool. Its capabilities allow for effective detection of vulnerabilities and backdoors, highlighting them in the source code of the analyzed application. One of the distinctive features of **DerScanner** is the option to perform static analysis both on source code and executable files (binary code). In addition to the static analysis module, **DerScanner** includes a dynamic analysis module that can analyze web applications for vulnerabilities by simulating malicious external attacks and exploiting common vulnerabilities.



Executable files
(binary code)



Unique technologies to decompile
and deobfuscate executable files



Source code
for SAST

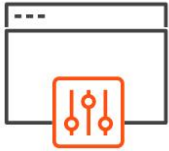
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Key benefits



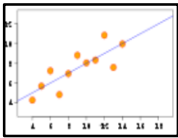
Doing the job without source code

No need to request source code from developers; just obtain files to be analyzed from system administrator **or specify a Google Play or App Store link**



No development skills needed

Designed for security officers rather than developers, DerScanner features a user-friendly and intuitive interface and highly automated analysis



Correlation of static and dynamic analysis results

By supporting both static and dynamic analysis, **DAST module can validate** vulnerabilities found with the static method.



Straightforward recommendations

Security officers get **detailed descriptions** of revealed vulnerabilities and undocumented features, as well as **recommendations on how to configure application firewalls (WAF)**

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Key benefits



Minimum false positives

Unique Fuzzy Logic Engine helps minimize false negative and false positive rates



Two-click control

Intuitive and **user-friendly interface** of DerScanner, with analysis process being heavily automated and run almost unattended



Easy integration into SDLC

Integrated with **Git, Subversion** repositories; **GitLab, GitHub, Bitbucket** VCS hostings; **Eclipse, Visual Studio** and **IntelliJ IDEA** IDEs; **Xcode, CMake, Visual Studio, GNU Make, GNU Autotools, Gradle, sbt, Maven** build tools; **Jenkins, Azure DevOps Server** and **TeamCity** CI/CD servers; **SonarQube; Atlassian Jira** issue tracking system.

Source code analysis – 36 languages



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Binary code analysis

For a mobile app, just copy a link from [Google Play](#) or [App Store](#)



The app will be **automatically**:



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Integration capabilities

Repositories



VCS hostings



Development environments



IDE



Xcode



GNU
(Autotools, Make)

sbt

Maven™



CI/CD servers



Jenkins



Task tracking



Code analysis



Open API (including JSON API and CLI) provides powerful integration and automation capabilities

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