

API SECURITY TESTING AUTOMATION WITH BRIGHT

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SCAN YOUR APIS AT THE SPEED OF DEVOPS!

Bright's API scanning solution is the world's first Developer-Centric Application Security Testing Solution, leveraging its own attack repository, automating the discovery of your API's security vulnerabilities and business logic flaws.

Our language and framework agnostic platform can scan any API including REST APIs, GraphQL, and Web Services (SOAP). In addition, Bright's API scanning solution uniquely and seamlessly integrates into the SDLC and is built for developers and AppSec professionals to identify and remediate vulnerabilities early in the SDLC, reduce risk and meet compliance requirements for every build.

Bright's proprietary MultiParse technology allows us to parse any kind of technology stack, protocol or schema and scan them directly creating interactions as intended by those technologies. Customers can leverage our crawler, ability to ingest open API / Swagger files / Postman Collections, or HAR files to map APIs so they can be scanned for vulnerabilities.

EMPOWER SECURITY TEAMS AND DEVELOPERS TO SHIP SECURE APIS FAST

- Start quickly using API schemas, Swagger files, or Postman Collections
- Add all your API services for tracking, continuous updates and mapping, and scanning as needed
- Discover common application security vulnerabilities, from OWASP Top 10 to business logic flaws
- Use the UI, integrate with your CI/CD pipeline, or leverage our APIs for automated scanning and reporting throughout your SDLC
- Receive vulnerability reports, complete with proof and remediation information and minimal false positives

- JO1 Scan REST & SOAP APIS
- 702 SaaS solution
- SDLC, CI/CD Integration Remediation guidelines Immediate reports
- 704 Remediation guidelines
- /05 Immediate reports
- /06 Minimal false positives
- Technical vulnerabilities in the OWASP Top 10 and more



KEY FEATURES

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Postman Collections, OpenAPI, and Swagger Support

Configure your API scans using various API schemas such as Postman Collections.

Smart Scan Policies

Bright's engine builds a test plan with just the right tests for your APIs

Authenticate with JWT, OpenID Connect, or OAuth

Our solution provides an easy and seamless way to authenticate to your APIs which also helps us perform authentication bypass testing.

Dynamically Generated Payloads

Payloads are generated dynamically based on API characteristics for increased test efficacy of each attack vector

In today's fast paced world and need to address the increasing number of sophisticated threats and the growing skills shortage you have to automate API Security Testing. While most DAST tools on the market can only provide partial support for API scanning, Bright's API scanning solution was purpose-built from the ground up to add, track, update, and continuously scan API targets in your organization as part of your SDLC.

With Bright's API scanning solution you can leverage your Postman collections or Swagger files to quickly configure API targets and immediately scan for security vulnerabilities in every build. Bright's API scanning solution maps APIs, adds default values, and scans the API for a long list of technical and business logic vulnerabilities.

Bright's API scanning solution integrates with your existing CI and ticketing environment for full automation across the SDLC. Automate your API security testing today and let engineers follow the best practices they already know and love without having to leave their development environment!