Scanning Your Web Application

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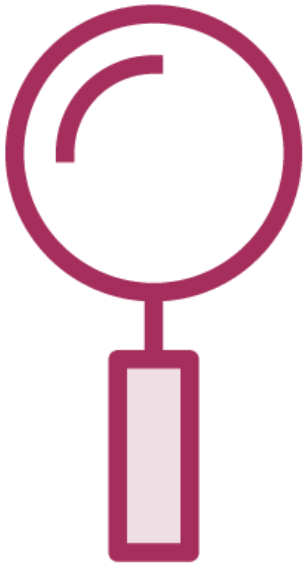
Why Scan

Scanner

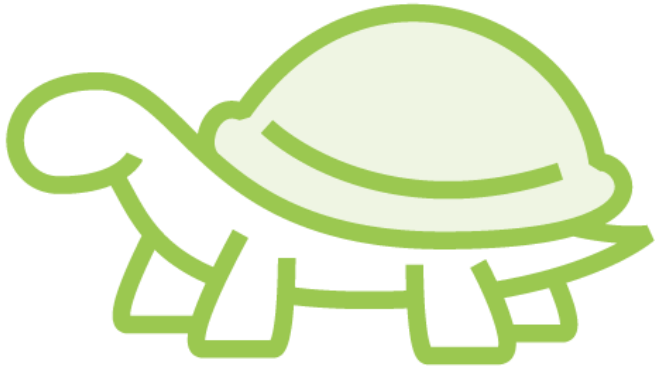


Findings

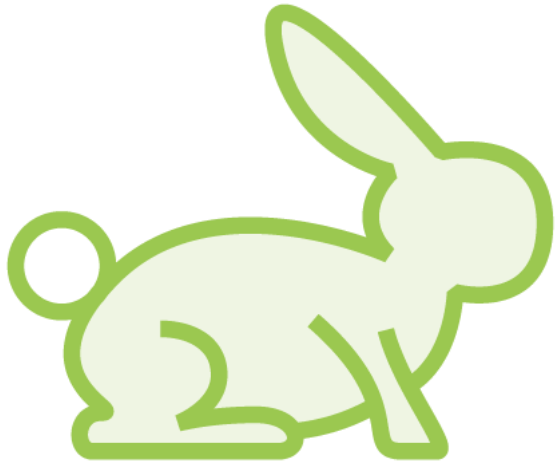
Indicators

Vulnerability Identification

Scanning Modes

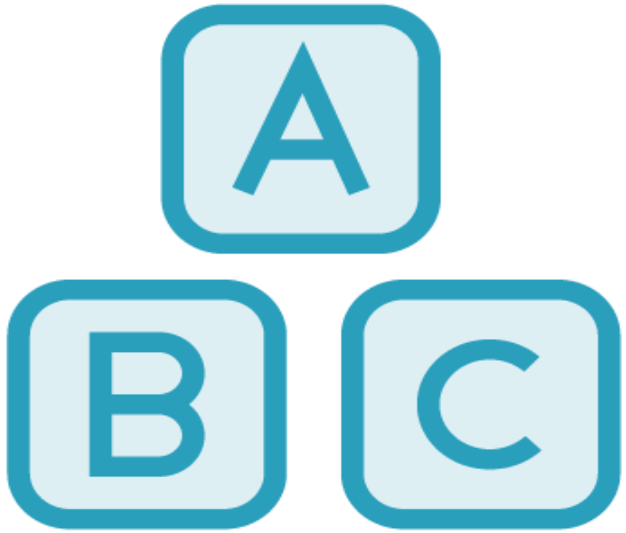


Passive

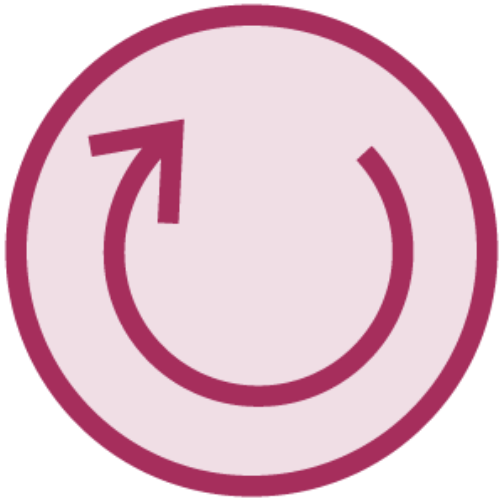


Active

Timing



Sequence



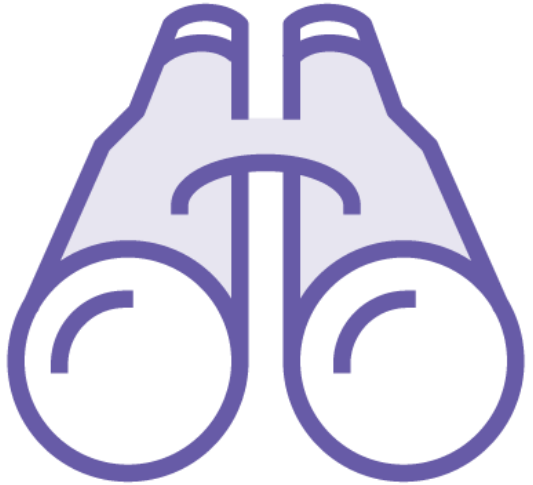
Passive Scanning is On-going

Vulnerability vs False Positive

Verification

Practice

Demo



Scanner Functions

Scanner Tabs

Issue Activity

Scan Queue

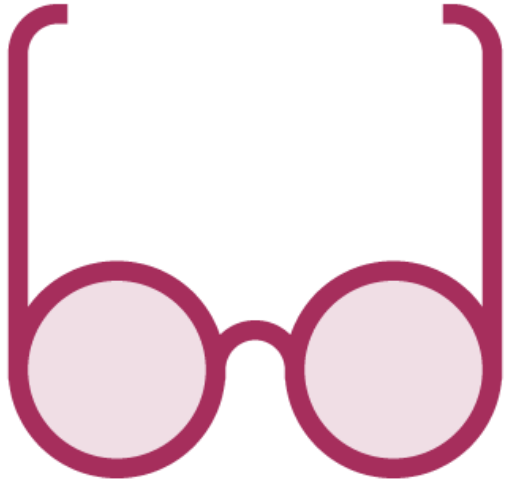
Live Scanning

Issue Definitions

Options

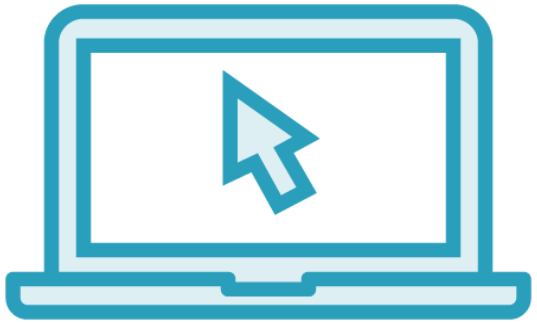
Scanner Issue Activity Tab

Issues Identified



Message Editor Details
(Advisory, Request, Response)

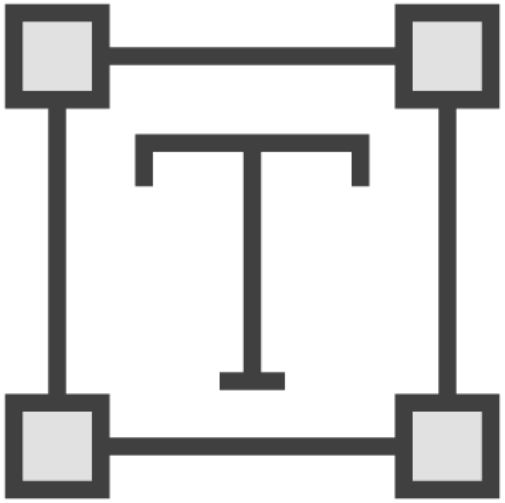
Scanner Scan Queue Tab



Host, URL,
Status

Issues, Requests

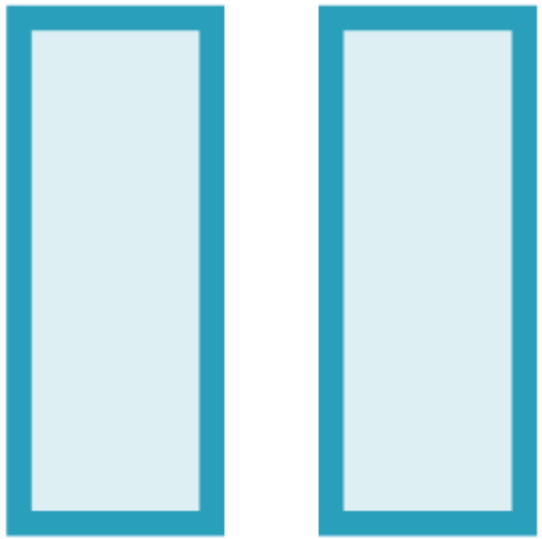
Insertion Points



Timings,
Comment

Scanner Live Scanning Tab

Live Active Scanning

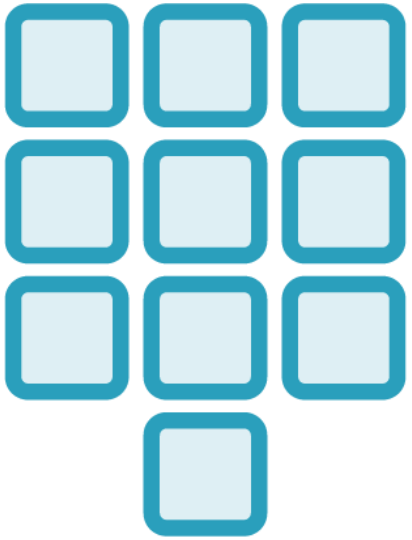


Live Passive Scanning

Scanner Issue Definitions Tab

Issue Name

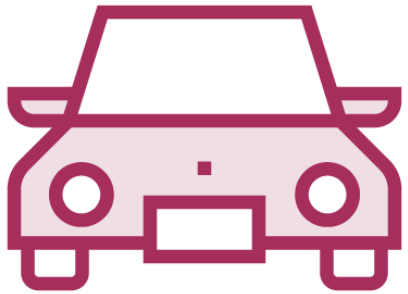
Severity



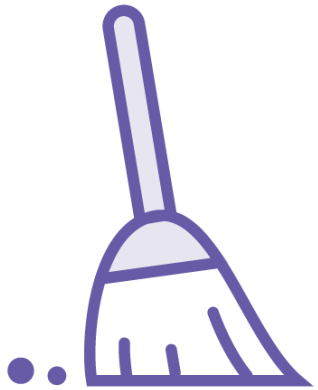
Index Number

Scanner Options Tab

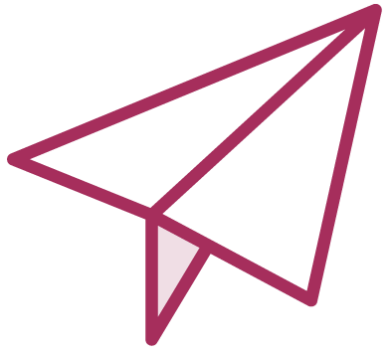
Attack Insertion Points



Active Scanning Engine

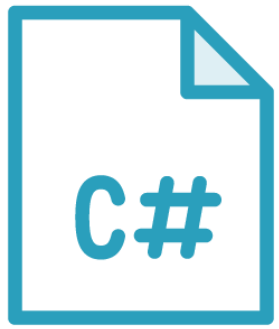


Active Scanning Optimization



Active Scanning Areas

Passive Scanning Areas

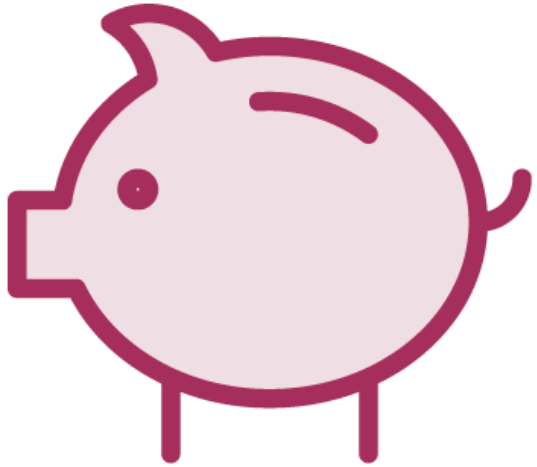


Static Code Analysis

Demo

Passive Scanner

Live Passive Scanning



No New Requests

Deduce Vulnerabilities

Live Scanning Tab

Passive Scan Behavior

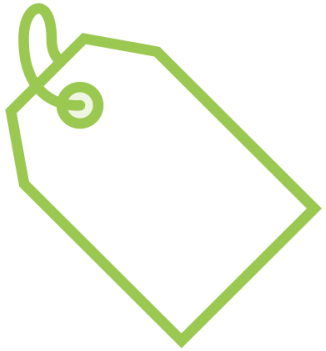
Scope

Scanner Options Tab

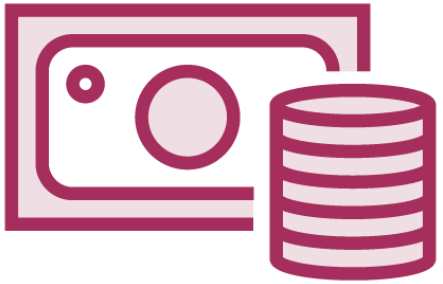
Headers

Forms

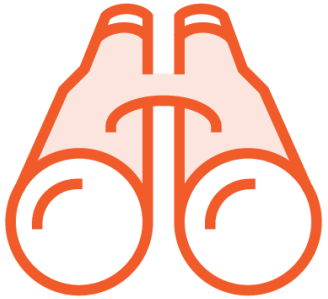
Parameters



Cookies



Caching



ASP .NET View State

Demo

Active Scanner

Live Active Scanning

New Modified Requests

Identify Vulnerabilities

Live Scanning Tab

Auto Behavior

Scope

Active Scanning Wizard

Fine-tune Scope

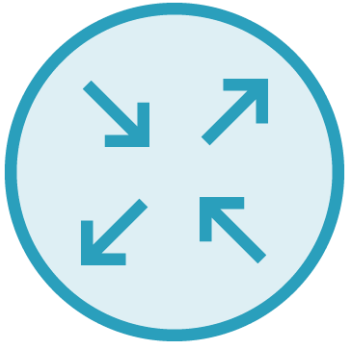
Scanner Options Tab

SQL Injection

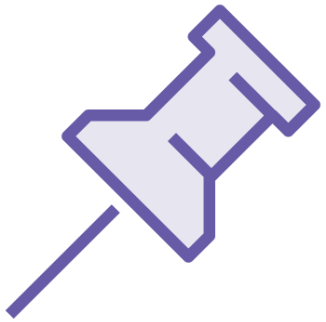
XSS

DOM Issues

HTTP Header Injection



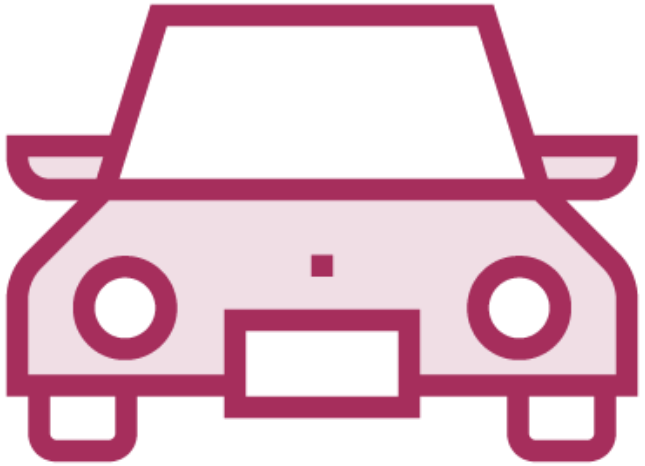
Open Redirection



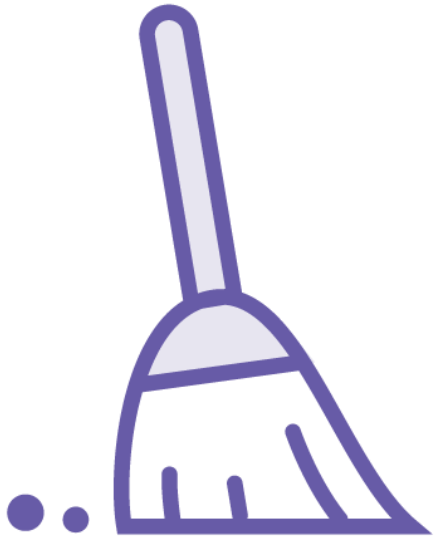
SOAP Injection

Scanner Options Tab Continued

Attack Insertion Points

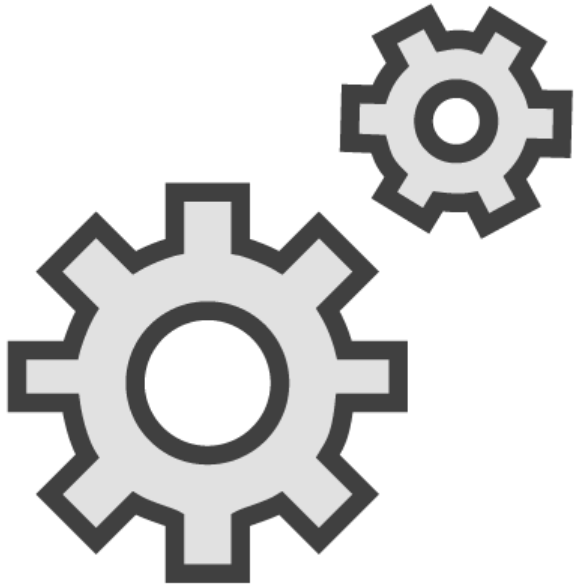


Active Scanning Engine



Active Scanning Optimization

Demo



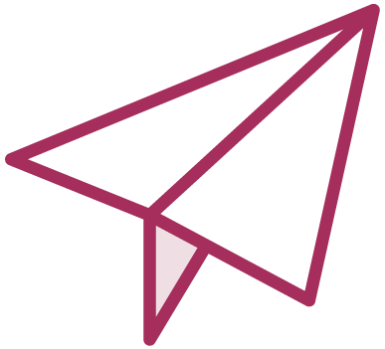
Scanning Against Your Target

Active Scanning of Target

Commence Attack!

Monitor Scan

Demo



Summary

Scanning Complete

Digging into Your Results