

DerScanner for Delphi

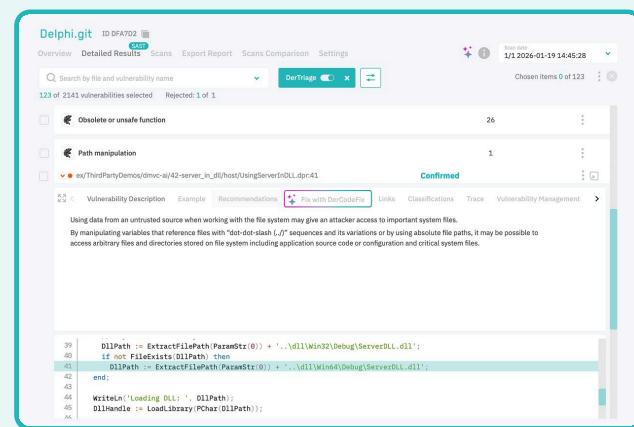
The only complete AppSec platform built for Delphi – in collaboration with Embarcadero.

DerScanner brings modern security tooling to the Delphi ecosystem. It provides deep static analysis, enforces code quality, generates Software Bills of Materials (SBOM), performs Software Composition Analysis (SCA), and improves supply chain visibility. With native support for Delphi 13 and earlier, it's the first solution to deliver end-to-end application security for Delphi projects.

Static Application Security Testing (SAST)

DerScanner analyzes Delphi source code to detect vulnerabilities such as insecure API usage, injection paths, unsafe functions, structural flaws, and more.

It understands Delphi syntax to the core, making it easy to adopt in secure development workflows.



The screenshot shows the DerScanner interface for SAST. It displays a list of 123 vulnerabilities, with one item highlighted as 'Confirmed'. Below the list is a code editor showing Delphi code with a specific line highlighted in blue. The code is related to file paths and DLL loading.

Code Quality

DerScanner identifies flaws in a code, overly complex methods, outdated constructs, and style inconsistencies.

This helps teams reduce technical debt, improve readability, and align around modern development standards.



Software Composition Analysis (SCA)

DerScanner generates SBOMs for Delphi applications developed with RAD Studio. It identifies system and third-party components, including transitive dependencies, and extracts license metadata.

This supports compliance with EO 14028, CRA, DORA, NIS2, and other software supply chain regulations.

Supply Chain Security (SCS)

Not all threats are captured in CVE databases. DerScanner enhances supply chain security by continuously monitoring anomalies in dependencies embedded in Delphi applications, which could translate into zero-day threats.

Works fully offline and is ideal for regulated, air-gapped environments like government, defense, or finance.



Why Teams Choose DerScanner

Native Delphi support

Purpose-built for Delphi by the team working directly with Embarcadero. Fully supports Delphi 13 and earlier – VCL and FMX included.

Compliance made simple

Automatically generate SBOMs and perform SCA to meet software transparency mandates with support of CycloneDX format.

Flexible deployment

Available as a cloud or fully offline solution – with hybrid options for regulated industries.

All-in-1 tooling

One platform to cover SAST, CQ, SCA, SBOM, and supply chain – no switching between tools.

Built for Delphi. Backed by Embarcadero.

DerScanner's Delphi Package is developed in collaboration with Embarcadero. It's trusted by teams worldwide to secure the applications they depend on – from critical legacy systems to modern deployments.

DerScanner is also a MITRE certified and NIST recommended solution.



Contact us at company@derscanner.com