

Data Dictionary

Entities

Developer - Person responsible for all the coding the main software packages and preparing for the license scan.

Manager - Advisor for the software packages.

Datastores

NIST Vulnerability DB - Database that contains any known vulnerabilities in the software package.

Software Project License and Vulnerability Policy - Database that contains Policy documents for associated software packages

Software Package & License Info - Database that stores software package, license and vulnerability information.

Processes

Retrieve associated policies for corresponding software project - Process that retrieves policy request information for corresponding software projects based on Developer and Manager request.

Checked for OSS Components - Process that checks for open source software in the file.

Policy documents submitted or modified - Process where Manager submits or modifies policy documents.

Retrieve full list of Projects and Corresponding License Info - Process that retrieves requested information from the Software Package & License Info per Manager request.

Scan for Licenses - Process that scans for any licenses that can be found in the program.