

Vulnerabilities

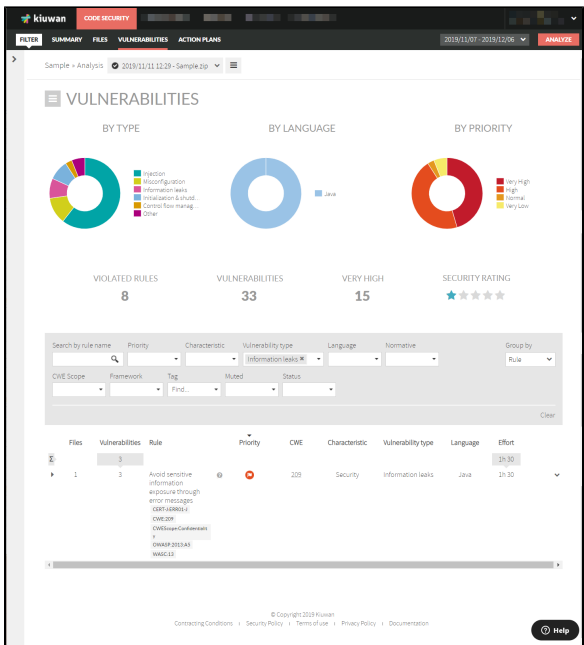
This section will guide you through the **vulnerabilities** dashboard of Kiuwan Code Security.

Contents:

- [Summary data](#)
- [Detailed data](#)

The **Code Security Vulnerabilities** dashboard provides a detailed view of the application's vulnerabilities. It allows you to:

- Search for vulnerabilities according to multiple search criteria
- Order and group vulnerabilities by different characteristics
- Inspect details of every single vulnerabilities
- Access to vulnerability description and remediation tips



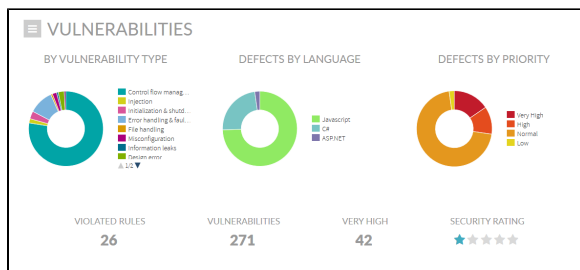
Summary data

The summary section displays group information on vulnerabilities:

- **By Vulnerability Type:** number of vulnerabilities for every type (please see [Vulnerability Types](#))
- **By Language:** number of vulnerabilities found for every programming language
- **By Priority:** number of vulnerabilities found by priority (according to security rules priorities as defined in the model used for the analysis)

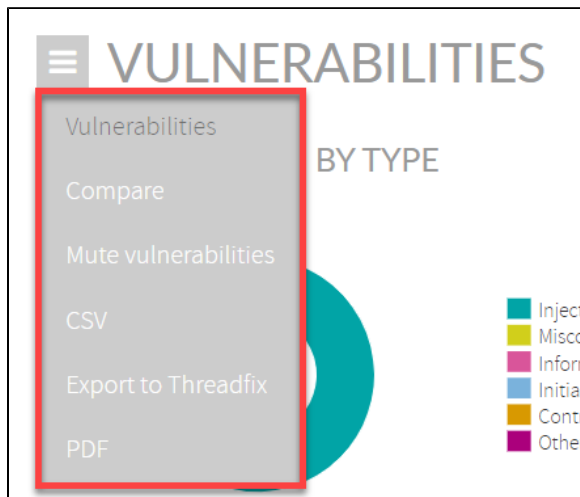
Figures are also displayed for

- **Violated Rules:** number of security rules (checks) with associated vulnerabilities
- **Vulnerabilities:** total number of vulnerabilities found in app source code
- **Very High:** number of Very High vulnerabilities
- **Security Rating:** overall application security rating



Click the burger menu on the top-left to:

- Compare analysis results with any other analysis
- Mute vulnerabilities
- Export vulnerabilities to CSV format
- Export to ThreadFix
- Export in PDF format



Detailed data

Along with these metrics, Vulnerability page displays a full list of defects that you can browse, filter and order by following criteria:

Select by rule name	Priority	Characteristic	Vulnerability type	Language	Normative	CWE Scope	Framework	Tag	Muted	Status	Security

- Search by rule name
- Priority - low to high
- Characteristic - main software analytics categorization of the selected rule
- Vulnerability Type - security topic addressed by the selected security rule
- Language - programming language
- Normative - security standard
- CWE Scope
- Framework
- Tags
- Muted - muted rules or not
- Status - reviewed or not

You can also group by **Rule** or **Files**

Click on a vulnerability row to see more details:

Files	Vulnerabilities	Rule	Priority
	33		
4	10	Improper Neutralization of Input During Web Page Generation ('Cross-site Scripting')	
		CERT-JH0551-1 CWE-79 OWEScope-Across-Control OWEScope-Availability OWEScope-Confidentiality OWEScope-Integrity essential OWASP-2013A3 OWASP-2017A7 OWASP-M-2014M7 PCI-DSS6.5.7 SANIG25-2010-1 SANIG25-2011-4 WASC08	
1	5	spiracle-samples-1.7.0/src/main/java/com/waratek/spiracle/sq/Util/UpdateUtil.java	
	2	spiracle-samples-1.7.0/src/main/webapp/write.jsp	
	2	spiracle-samples-1.7.0/src/main/webapp/writeDelay.jsp	
	1	spiracle-samples-1.7.0/src/main/java/com/waratek/spiracle/csrf/CSRFServlet.java	
2	1	Sink at line 75	

1. Which files contain this vulnerability
2. The specific location of the vulnerability in the source code



For further information, please visit [Understanding Data-Flow Vulnerabilities](#)