

Plugin Library

This page lists plugins available in the Marketplace.

Code Analyzers

Supported by SonarSource

SonarABAP *

SonarApex *

SonarC#

SonarCFamily C/C++ *

SonarCFamily ObjC *

SonarCOBOL *

SonarCSS

SonarFlex

SonarGo

SonarHTML (prev. SonarWeb)

SonarJava

SonarJS

SonarKotlin

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SonarPHP

SonarPLI *

SonarPLSQL *

SonarPython

SonarRPG *

SonarRuby

SonarScala

SonarSwift *

SonarTS

SonarTSQL *

SonarVB6 *

SonarVB

SonarXML

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Other Languages

[Groovy](#)

[Lua](#)

[YAML](#)

[ShellCheck Analyzer](#) - Not compatible with i-Code CNES.

Integration

[GitLab Plugin](#) - Analyzes pull requests, and notates issues as comments.

[Sonargraph](#) - Integrates results from [Sonargraph](#), which has a coincidentally similar name.

[SVG Badges](#) - Provides additional Quality Gate status and metric value badges. From SonarQube 7.1 such badges are available from the platform without a plugin.

SCM Engines

ClearCase - Adds support for IBM Rational ClearCase.

CVS - Adds support for CVS.

Jazz RTC - Adds support for Jazz Rational Team Concert.

Mercurial - Adds support for Mercurial.

Perforce - Adds support for Perforce.

TFVC - Adds support for Microsoft Team Foundation Server.

Coverage

Clover - Feeds SonarQube with code coverage data coming from [Atlassian Clover](#).

Visualization / Reporting

3D Code Metrics - Displays 3D view of your source code as a city.

Issue Resolver - Enables issue status synchronization between branches.

Quboo - Provides integration with Quboo to use Gamification techniques to fix your legacy code.

RCI - Revives the old Rules Compliance Index metric.

SoftVis3D - 3D visualization of metrics and dependencies using the city model metaphor.

Authentication & Authorization

Azure Active Directory Authentication - Enables user authentication and Single Sign-On via Azure Active Directory (AAD).

Bitbucket Authentication - Enables user authentication and Single Sign-On via [Bitbucket](#).

Crowd - Enables delegation of SonarQube authentication to [Atlassian Crowd](#).

GitHub Authentication - Enables user authentication and Single Sign-On via [GitHub](#).

GitLab Authentication - Enables user authentication and Single Sign-On via [GitLab](#).

Google Authentication - Enabled delegation of user authentication to Google.

SAML Authentication - Enables user authentication and Single Sign-On using SAML 2.0.

External Analysers

AEM Rules - Adds rules specific to Adobe Experience Manager Development

Android Lint - Provides the ability to import Android Lint reports.

Ansible - Analyze Ansible playbooks.

Checkstyle - Provides Checkstyle rules for Java projects.

Findbugs - Provides Findbugs rules for analysis of Java projects.

Guava Helper for Java 8 - Raise issues on legacy Guava calls.

i-Code CNES - Read iCode results for Fortran (77 & 90) and Shell. Not compatible with ShellCheck Analyzer.

jDepend - Provides package-level analysis of Java projects.

Mutation Analysis - Import Pitest mutation analysis reports.

PMD - Provides PMD rules to analyse Java projects.

Sonargraph 7 - Import Sonargraph 7 reports on conformance to formal architecture definitions.

Sonargraph Integration - Import Sonargraph 8.7+ reports on conformance to formal architecture definitions.

WebDriver - Analyzes WebDriver (Selenium or Appium) tests.

Xanitizer - Imports the results of a Xanitizer security scan

Localization

Language packs are plugins that change the language of the user interface. They are called based on the language preference set in the user's browser. The default, English, is embedded in SonarQube. Additional language packs are available: [Chinese](#), [French](#), [German](#), [Greek](#), [Italian](#), [Japanese](#), [Korean](#), [Portuguese](#), [Russian](#), [Spanish](#).

SonarSource leads the development of the plugin

* Commercial plugin

Tempted to write your own plugin and share it? Want to contribute your plugin back to the community? You might be interested in having it referenced in the [SonarQube Marketplace](#).

Other Ecosystem Expansions

- [Other plugins](#)
- [Other Contributions](#)
- [Deprecated plugins](#)