

Build Stability Plugin

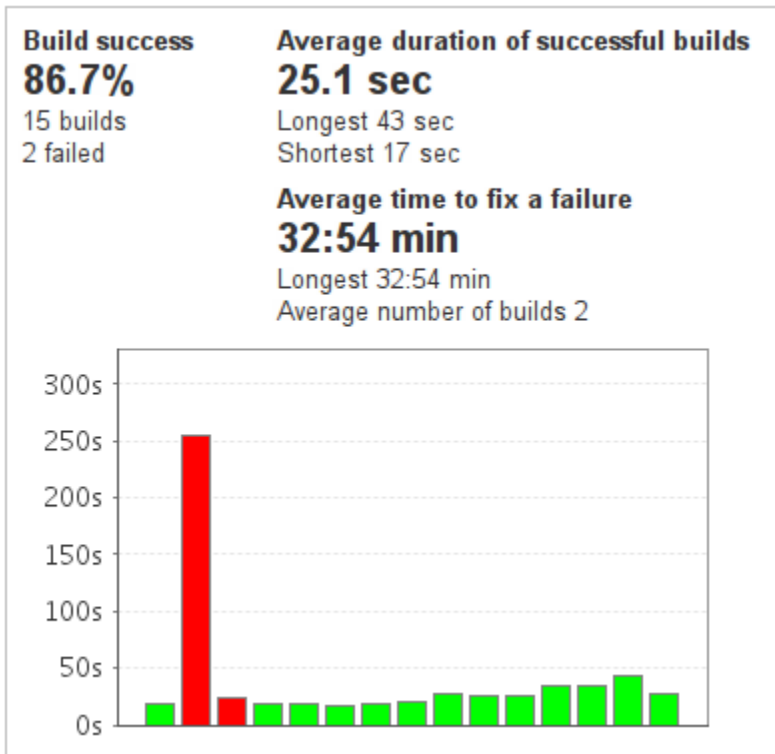


Deprecated

This plugin is not maintained any longer.

Description / Features

Generates reports based on information about builds from Continuous Integration System.



Requirements

Plugin	1.1.2	1.2	1.3
SonarQube	2.2+	3.0+	4.5.1+
Bamboo	✓	✓	✓
Jenkins	✗	✓	✓
Hudson	✓	✓	✗
TeamCity	✗	✗	✓

Installation

1. Install the plugin through the [Marketplace](#) or download it into the `SONARQUBE_HOME/extensions/plugins` directory
2. Restart the SonarQube server

Usage

Specify your Continuous Integration Server Job (URL, credentials, etc.):

- Either through the web interface: at project level, go to **Configuration > Settings > Build Stability**
- Or in your *pom.xml* file for Maven projects:

Example for Bamboo:

```
<ciManagement>
  <system>Bamboo</system>
  <url>http://ci.codehaus.org/browse/SONAR-DEF</url>
</ciManagement>
```

Example for Jenkins:

```
<ciManagement>
  <system>Jenkins</system>
  <url>https://sonarplugins.ci.cloudbees.com/job/build-stability/</url>
</ciManagement>
```

Non-Maven example for Jenkins:

Project properties

```
sonar.build-stability.url=Jenkins:${JENKINS_URL}/job/${JOB_NAME}
```

Run a new quality analysis and the metrics will be fed.



Security note for SonarQube 3.4.0 to 3.6.3 included

For the *.secured properties to be read during the project analysis, it is necessary to set the `sonar.login` and `sonar.password` properties to the credentials of a user that is:

- System administrator
- And project administrator on the project that is being analyzed

Example:

```
sonar-runner -Dsonar.login=admin -Dsonar.password=admin
```