
Postman mail plugin
v. 0.1.1-SNAPSHOT
User Guide

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1 Introduction

1.1 Maven 2 SuperDuper Plugin

This plugin is used to send mails if a certain condition is met during the build.

1.1.1 Goals Overview

- [goals](#) gives you an overview of the available goals.

1.1.2 Usage

Instructions on how to use the Plugin can be found [here](#).

2 Usage

2.1 Usage

This plugin is used to send mails if a certain condition is met during the build.

2.1.1 Send a mail if the testcases fail

```
<reporting>
  <plugins>
    ....
    <plugin>
      <groupId>org.apache.maven.plugins</groupId>
      <artifactId>maven-surefire-report-plugin</artifactId>
      <version>2.4.3</version>
    </plugin>
    ....
    <plugin>
      <groupId>ch.fortysix</groupId>
      <artifactId>maven-postman-plugin</artifactId>
      <configuration>
        <skipMails>>false</skipMails>
        <from>builder@myserver.com</from>
        <!--<groovyCondition><![CDATA[failures > 0]]></groovyCondition>-->
      </configuration>
      <reportSets>
        <reportSet>
          <id>surfire test mails</id>
          <reports>
            <report>postman-surefire-report</report>
          </reports>
        </reportSet>
      </reportSets>
    </plugin>
    ....
  </plugins>
</reporting>
```

2.1.2 Send a mail if the taglist plugin finds some specific tokens

```
<reporting>
  <plugins>
    ....
    <plugin>
      <groupId>org.codehaus.mojo</groupId>
      <artifactId>taglist-maven-plugin</artifactId>
```

```

<version>2.4</version>
<configuration>
  <tagListOptions>
    <tagClasses>
      <tagClass>
        <displayName>Todo Domi</displayName>
        <tags>
          <tag>
            <matchString>todo domi</matchString>
            <matchType>ignoreCase</matchType>
          </tag>
        </tags>
      </tagClass>
    </tagClasses>
  </tagListOptions>
</configuration>
</plugin>
....
<plugin>
  <groupId>ch.fortysix</groupId>
  <artifactId>maven-postman-plugin</artifactId>
  <configuration>
    <skipMails>>false</skipMails>
    <from>builder@myserver.com</from>
  </configuration>
  <reportSets>
    <reportSet>
      <id>taglist mails</id>
      <configuration>
        <tagClasses>
          <tagClass>
            <displayName>Todo Domi</displayName>
            <receivers>
              <receiver>domi</receiver>
            </receivers>
          </tagClass>
        </tagClasses>
      </configuration>
      <reports>
        <report>postman-taglist-report</report>
      </reports>
    </reportSet>
  </reportSets>
</plugin>
....
</plugins>
</reporting>

```

2.1.3 Check a file for a pattern and send messages

This configuration checks all the java files beneath \$ basedir/src/main for the occurrence of the regex expressions of each rule. The <regex> tag can be used to define an expression to be searched for.

```

<reporting>
  ...
  <plugins>
<plugin>
  <groupId>ch.fortysix</groupId>
  <artifactId>maven-postman-plugin</artifactId>
  <configuration>
    <from>builder@myserver.com</from>
    <mailport>25</mailport>
  </configuration>
  <reportSets>
    <reportSet>
      <id>criterion test set</id>
      <configuration>
        <filesets>
          <fileset>
            <directory>${basedir}/src/main</directory>
            <includes>
              <include>**/*</include>
            </includes>
          </fileset>
        </filesets>
        <rules>
          <rule>
            <regex>.*(Hello).*</regex>
            <receivers>
              <receiver>1111</receiver>
            </receivers>
          </rule>
          <rule>
            <regex>.*(Domi).*</regex>
            <receivers>
              <receiver>1111</receiver>
            </receivers>
          </rule>
        </rules>
      </configuration>
      <reports>
        <report>postman-criterion-report</report>
      </reports>
    </reportSet>
  </reportSets>
</plugin>
</plugins>
  ...
</reporting>

```