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Configure



General



Gestion de code source



Ce qui déclenche le build



Environnements de Build



Build Steps



Actions à la suite du build

General

Enabled



Description

GlpApiUiTests projet

[Plain text] [Prévisualisation](#)

- ☐ Ce build a des paramètres
- ☐ GitHub project
- ☐ Supprimer les anciens builds
- ☐ Throttle builds
- ☐ Exécuter des builds simultanément si nécessaire
- ☐ Période d'attente
- ☐ Nombre de ré-essais
- ☐ Empêcher le build quand un projet en amont est en cours de build
- ☐ Empêcher le build quand un projet en aval est en cours de build
- ☐ Utiliser un répertoire de travail spécifique

Display Name ☐☐ Conserver les logs de build des dépendances ☐

Gestion de code source

☐ Aucune☒ Git ☐Repositories ☐Repository URL ☐Credentials ☐Name ☐Refspec ☐Branches to build ☐Branch Specifier (blank for 'any') ☐Navigateur de la base de code ☐

Additional Behaviours

Ce qui déclenche le build

- ☐ Déclencher les builds à distance (Par exemple, à partir de scripts) ☐
 - ☐ Construire après le build sur d'autres projets ☐
 - ☐ Construire périodiquement ☐
 - ☐ GitHub hook trigger for GITScm polling ☐
 - ☐ Scrutation de l'outil de gestion de version ☐
-

Environnements de Build

- ☒ Delete workspace before build starts

Patterns for files to be deleted ☐

- ☐ Apply pattern also on directories ☐

Check parameter ☐External Deletion Command ☐

- ☐ Disable deferred wipeout ☐
- ☐ Use secret text(s) or file(s) ☐
- ☒ Add timestamps to the Console Output
- ☐ Automatically record and report code coverage using OpenClover. Currently for Ant builds only. ☐
- ☐ Enable Disk Check
- ☐ Inspect build log for published build scans

☐ Terminate a build if it's stuck

☐ With Ant

Build Steps

Invoquer les cibles Maven de haut niveau



Version de Maven

apache-maven-3.8.6-bin



Cibles Maven

clean javadoc:javadoc javadoc:test-javadoc jacoco:prepa



POM

Propriétés

Options de la JVM



☐ Inject build variables

☐ Utiliser un repository Maven privé

Settings file

Utiliser les réglages Maven par défaut

Global Settings file

Utiliser les réglages globaux Maven par défaut

Invoke TestLink



TestLink ConfigurationTestLink Version ☐

1.9.20-dev

Test Project Name ☐

GLPI_UI_tests

Test Plan Name ☐

glpi-ui-tp1

Build Name ☐

build_\${BUILD_ID}

Custom Fields ☐

Java Class

Test Plan Custom Fields ☐

Java Class

Platform Name ☐**Test Execution**Single Build Steps ☐**Invoquer les cibles Maven de haut niveau** ☐

Version de Maven

apache-maven-3.8.6-bin



Cibles Maven

test -Dtest=\$TESTLINK_TESTCASE_JAVA_CLASS

POM ☐Propriétés ☐

Options de la JVM ☐

▼

☐ Inject build variables ☐

☐ Utiliser un repository Maven privé

Settings file ☐

Utiliser les réglages Maven par défaut

Global Settings file ☐

Utiliser les réglages globaux Maven par défaut

Add action ▼

Iterative Test Build Steps ☐

Add action ▼

Before iterating all test cases Build Steps ☐

Add action ▼

After iterating all test cases Build Steps ☐

Add action ▼

☐ Transactional ☐

☐ Failed tests mark build as failure ☐

☐ Fail the build if no test results are present ☐

☐ Not Run tests mark build as failure

Result Seeking Strategy

Test Result Seeking Strategies ☐

JUnit class name ✖

Include Pattern ☐

****/target/surefire-reports/*.xml**

Key Custom Field ☐

Java Class

☐ Attach JUnit XML ☐

☐ Include test notes ☐

Add strategy ▾

Exécuter une ligne de commande batch Windows ☐ ✖

Commande

Voir [la liste des variables d'environnement disponibles](#)

```
set OUT=jmeter.save.saveservice.output_format
set JMX=GlpApiUiPerformanceTests.jmx
set JTL=GlpApiUiPerformanceTests.jtl
D:\dev\apache-jmeter-5.5\bin\jmeter.bat -j
%OUT%=xml -n -t %JMX% -l %JTL%
```

ERRORLEVEL to set build unstable ☐

Environment filters

Add environment filter ▾

Ajouter une étape au build ▾

Actions à la suite du build

Archiver des artefacts

Fichiers à archiver

target/*.jar

Exclusions

- ☐ Ne pas faire échouer la construction si l'archive retournée est vide
- ☐ Archive les artefacts seulement si la construction est un succès
- ☐ Marquer d'une empreinte numérique tous les artefacts archivés
- ☒ Utilise les exclusions par défaut
- ☒ Treat include and exclude patterns as case sensitive
- ☐ Follow symbolic links

Calculete disk usage of build**Enregistrer les empreintes numériques des fichiers pour en suivre l'utilisation**

Fichiers à marquer d'une empreinte numérique

target/*.jar

Excludes

- ☒ Use default excludes
- ☒ Treat include and exclude patterns as case sensitive

Generate report info

Folders to excludes (separated by coma)

.git, node_modules, bower_components, .nb-gradle, .idea, .gradle

Publier le rapport des résultats des tests JUnit



XML des rapports de test

Une configuration du type **Fileset 'includes'** qui indique où se trouvent les fichiers XML des rapports de test, par exemple 'myproject/target/test-reports/*.xml'. Le répertoire de base (basedir) du fileset est **la racine du workspace**.



☐ Retain long standard output/error

Health report amplification factor



1% failing tests scores as 99% health. 5% failing tests scores as 95%

Additional test report features

Allow claiming of failed tests



Ajouter ▾

Allow empty results



☐ Do not fail the build on empty test results

Skip publishing checks



☐ If unchecked, then issues will be published to SCM provider platforms

Checks name



Skip marking build as unstable on test failure



☐ If checked, the test failures will still be reported but won't mark the build as unstable

Skip report files older than build start



If checked, the test report files older than build start will not be included in the parsing

Publier les Javadocs

Répertoire des javadocs

Répertoire relatif à la racine du répertoire de travail, par exemple
'myproject/build/javadoc'

☐ Conserve les javadocs à chaque build qui passe avec succès ☐

Publish Coverage Report**Jacoco**

Jacoco

Report File Path

☐ Merge to one report

Thresholds

Ajouter

Ajouter ▾

Avancé...

Publish OpenClover coverage report

Clover report directory

Specify the path to the directory that contains the clover.xml report
file, relative to [the workspace root](#)

OpenClover must be configured to generate XML reports for this
plugin to function fully.

Clover report file name

Specify the name of the XML file generated relative to the report
directory specified above. If not specified - clover.xml is assumed.

Coverage Metric Targets

Configure health reporting thresholds.

For the 🌟 row, leave blank to use the default values (i.e. 70, 80, and 80 for methods, conditionals and statements respectively).

For the 🌧️ and 🌕 rows, leave blank to use the default values (i.e. 0).

	% Methods	% Conditionals	% Statements
🌟	<input type="text" value="70"/>	<input type="text" value="80"/>	<input type="text" value="80"/>
🌧️	<input type="text"/>	<input type="text"/>	<input type="text"/>
🌕	<input type="text"/>	<input type="text"/>	<input type="text"/>

Publish Performance test result report ☐

Source data files (autodetects format): ☐

Regex for included samplers ☐

☒ Show Trend Graphs

Select evaluation mode ☐

☐ Expert Mode

☒ Standard Mode

Standard Mode

☒ Error Threshold

Use Error thresholds on single build:

Unstable

Failed

Avancé...

☐ Relative Threshold

Expert Mode

Constraint settings

- ☐ Ignore Failed Builds
- ☐ Ignore Unstable Builds
- ☐ Save constraint log to workspace

JUnit output file (optional)

Constraints

Add a new constraint ▼

Select graphed metric

Average Response Time

Select display percentiles

0,50,90,100

Performance display

- ☐ Display Performance Report Per Test Case
- ☐ Display Performance Report with Throughput (requests per second)
- ☐ Exclude response time of errored samples
- ☒ Fail build when result files are not present

Baseline build number

0



Record JaCoCo coverage report



Path to exec files (e.g.: `**/target/**.exec`, `**/jacoco.exec`)

Inclusions (e.g.: `**/*.class`)

Exclusions (e.g.: `**/*Test*.class`)

Path to class directories (e.g.: `**/target/classDir`, `**/classes`)

Path to source directories (e.g.: `**/mySourceFiles`)

Inclusions (e.g.: `**/*.java,**/*.*.groovy,**/*.*.gs`)

Exclusions (e.g.: `generated/**/*.*.java`)

- ☐ Disable display of source files for coverage
- ☐ Change build status according to the defined thresholds
- ☐ Always run coverage collection, even if build is FAILED or ABORTED

Instruction % % % % %
Branch Complexity Line Method Class

	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>

- ☐ Fail the build if coverage degrades more than the delta thresholds

Instruction % % % % %
Branch Complexity Line Method Class

	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
--	--------------------------------	--------------------------------	--------------------------------	--------------------------------	--------------------------------

Record compiler warnings and static analysis results



Static Analysis Tools

Tool



Report File Pattern ☐

Fileset 'includes' syntax specifying the files to scan for issues. If you leave this field empty then the default file pattern '**/cpd.xml' will be used.

☐ Skip symbolic links when searching for files ☐Report Encoding ☐

Encoding of your report files.

High severity threshold

Minimum number of duplicated lines for high severity warnings.

Normal severity threshold

Minimum number of duplicated lines for normal severity warnings.

Custom ID ☐

Optional custom ID (URL) of this tool, overwrites the built-in ID 'cpd'.

Custom Name ☐

Optional custom display name of the tool, overwrites the built-in name 'CPD'.

Tool ☐

Report File Pattern ☐

Fileset 'includes' syntax specifying the files to scan for issues. If you leave this field empty then the default file pattern '**/checkstyle-result.xml' will be used.

☐ Skip symbolic links when searching for files ☐Report Encoding ☐

Encoding of your report files.

Custom ID ☐

Optional custom ID (URL) of this tool, overwrites the built-in ID 'checkstyle'.

Custom Name ☐

Optional custom display name of the tool, overwrites the built-in name 'CheckStyle'.

Tool ☐

PMD

Report File Pattern ☐

Fileset 'includes' syntax specifying the files to scan for issues. If you leave this field empty then the default file pattern '**/pmd.xml' will be used.

☐ Skip symbolic links when searching for files ☐Report Encoding ☐

Encoding of your report files.

Custom ID ☐

Optional custom ID (URL) of this tool, overwrites the built-in ID 'pmd'.

Custom Name ☐

Optional custom display name of the tool, overwrites the built-in name 'PMD'.

Tool ☐

SpotBugs

Report File Pattern ☐

Fileset 'includes' syntax specifying the files to scan for issues. If you leave this field empty then the default file pattern '**/spotbugsXml.xml' will be used.

☐ Skip symbolic links when searching for files ☐Report Encoding ☐

Encoding of your report files.

☒ Use the bug rank when evaluating the severity of the warningsCustom ID ☐

Optional custom ID (URL) of this tool, overwrites the built-in ID 'spotbugs'.

Custom Name ☐

Optional custom display name of the tool, overwrites the built-in name 'SpotBugs'.

Tool

☐

JUnit

Report File Pattern

☐

Fileset 'includes' syntax specifying the files to scan for issues, such as '**/target/report.log'. If you leave this field blank then the console log will be scanned for issues.

☐

Skip symbolic links when searching for files

☐

Report Encoding

☐

Encoding of your report files.

Custom ID

☐

Optional custom ID (URL) of this tool, overwrites the built-in ID 'junit'.

Custom Name

☐

Optional custom display name of the tool, overwrites the built-in name 'JUnit'.

Add Tool☐

Aggregate results of all tools into a single result

☐☐

Enable recording for failed builds

☐

Source Control Integration

☐ Disable retrieval of blame information (author and commit) from SCM

SCM Key

Specify the key of your repository (substring is sufficient) if you are using multiple SCMs in your job.

Reading Affected Files

Source Code Encoding ☐

Source Directories ☐

Additional paths to the source code if not in the root of the workspace (or outside the workspace).

Ajouter

Issue filters

Filters

Issues will be matched with all the specified filters. If no filter is defined, then all issues will be published. Filters with empty regular expression will be ignored.

Add Filter ▼

Publishing Options

- ☐ Skip publishing of checks to SCM provider platforms ☐
- ☐ Publish new and outstanding issues to SCM provider platforms
- ☐ Fail the build if errors have been reported during the execution ☐

Trend Chart Type ☐

Select trend charts and their position.

Aggregation on top - tools at the bottom

Reference Analysis Results

One important feature of the Warnings Plugin is the classification of issues as new, outstanding and fixed. In order to compute this classification, the plugin requires a reference build (baseline). New, fixed, and outstanding issues are then computed by comparing the issues in the current build and in the baseline.

☐ Ignore Quality Gate

☒ Use only successful or unstable builds as baseline

Thresholds

Quality gates

You can define an arbitrary number of quality gates that will be evaluated after a build. If a quality gate is not passed then the build can be set to unstable or failed, respectively.

Add Quality Gate



Healthy Threshold

Report health as 100% when the number of issues is less than this value.

Undefined



Unhealthy Threshold

Report health as 0% when the number of issues is greater than this value.

Undefined

Health Severities

Determines which warning severities should be considered when evaluating the build health.

All Severities

Report Violations



XML filename pattern

checkstyle

1

ç

ç

codenarc

cpd

cpplint

csslint

findbugs

fxcop

gendarme

jcreport

jslint

pep8

perlritic

pmd

pylint

1

s

s

simian

1

s

s

stylecop

1

s

s

Per file limit ☐

100

Source Path
Pattern ☐Faux Project
Path ☐Source encoding ☐

default

Allow broken build claiming ☐

Ajouter une action après le build ▼

Sauver

Apply

Jenkins 2.375.1