Worked with maven profiles.

java -D

callisto, repo-dev, nexus

deploying a jar to the nexus repository.

Learnt to use maven dependency get command:

def downloadArtifact(String coordinate){

println "[INFO] Downloading $coordinate ..."

sh """cd $WORKSPACE

mkdir -p scanTarget

cd scanTarget

mvn dependency:get -q -U -B -DuseDevMavenRepo -Dartifact="$coordinate" -Ddest=. -Dtransitive=false -s ${WORKSPACE}/settings.xml

"""

println "[INFO] Downloaded $coordinate"

}

// This is used to download the artifacts from the specified url or using the settings.xml file

-D is used to specify jvm property.

What are -q, -U and -B flags used for in dependency:get command ?

SAFE: Scrum of Scrums

Jackson, Mockito

Maven project, gradle project.

sca-utils is a gradle project.

We can have unit tests in a gradle project as well.

.iml files are used in a gradle project.

JDK and JRE

Metadata is important because we can contact the person who ran the job.

Call to a groovy file using call() function in the groovy file.

Worked with regressions.

wrap([$class: 'BuildUser']) {

addShortTextInternal("${BUILD\_USER\_ID}", 'grey') ;

}

**def** addShortTextInternal(String *message*, String color='black') {

addHtmlBadge("<font color=\"$color\">$message </font>")

}

Learned about Design Patterns.

Merge conflict:

We checkout from one branch to another one.

If the content in first branch changes (on remote side) due to work done by some other developer, then there is a merge conflict.

Timeout

?: in Groovy.