Jenkins setup

---------CI1 - Run Unit and Integration tests only--------------

Souce Code mgmt section

Repository URL : svn://isprod/var/svn/repos/ifx9/web/branches/DEV2013/web-7019\_A

Local module dir : ifx-web

Checkout strategy: Always check out a fresh copy

Repository browser: Auto

Build Triggers section

(check) Build after other projects are built : ifx9-services

Build environment section

(check) Inject environment variables to the build process

COMMON\_DOMAIN\_PATH=/home/appadmin/.jenkins/jobs/common-domain-ancillarytt/workspace/common-domain

IFX\_DATA\_ACCESS\_PATH=/home/appadmin/.jenkins/jobs/ifx9-data-access/workspace/ifx-data-access

IFX\_SERVICES\_PATH=/home/appadmin/.jenkins/jobs/ifx9-services/workspace/ifx-services

(check) Locks (for Locks and Latches plugin)

Name: IFX

Build section

Build with Grails

Grails installation: Grails 2.0.4

Targets: clean "test-app -unit -integration -coverage -xml"

Post build actions section

Publish Junit test result report

Test report XMLS: ifx-web/target/test-reports/\*.xml

Publish cobertura report

\*\*/target/test-reports/cobertura/coverage.xml

Source encoding: ASCII

Post build task

log text: Tests passed

script (to push revision number to Nexus)

cd ifx-web

svn info | grep Revision > revision.txt

mvn deploy:deploy-file -Durl=http://jbuild01:8080/nexus/content/repositories/snapshots -DrepositoryId=snapshots -DuniqueVersion=false -Dfile=revision.txt -DgroupId=com.pmi.ifx9.revision -DartifactId=ifx-web -Dversion=1.0-SNAPSHOT -Dpackaging=txt

-------Teamdev1 Build and Deploy---------------------

Deploy Latest job

Build section

Execute shell

wget -O revision.txt http://jbuild01:8080/nexus/content/repositories/snapshots/com/pmi/ifx9/revision/ifx-web/1.0-SNAPSHOT/ifx-web-1.0-SNAPSHOT.txt

sed -e 's/Revision: /revision=/' revision.txt > revision.properties

Post build Actions

Build triggers

Projects to build: ifx9 Build and deploy (another Jenkins job)

Trigger when build is: Stable

Parameters from properties file: revision.properties

IFX9 Build and deploy job

(check)This build is parameterized

String parameter, Name: revision

Source code mgmt section

Repository URL: svn://isprod/var/svn/repos/ifx9/web/branches/DEV2013/web-7032-B@${revision}

Build environment section

(check) Locks, name: ifx9-primary

Build section

Build with Grails: Grails 2.0.4

Targets: clean package-plugin

Project base dir: ../ifx-data-access

Build with Grails: Grails 2.0.4

Targets: war

Execute shell

BUILD\_ID=dontKillMe

undeploy\_gf\_ifx9.sh ifx

stop\_gf\_ifx9.sh

start\_gf\_ifx9.sh

deploy\_gf\_ifx9.sh ifx-web/target/ifx.war

------------supporting scripts-----------------

undeploy\_gf\_ifx9.sh

#!/bin/bash

GLASSFISH\_HOME=/opt/java/glassfishv3.1.2.2/glassfish3

DOMAINS\_HOME=/home/devuser/glassfish/domains

echo "Undeploying IFX9 instance... "

$GLASSFISH\_HOME/bin/asadmin --port 7848 --user admin --passwordfile /home/devuser/bin/ifx9-password-file undeploy $1

echo "IFX9 instance... undeployed !!!"

stop\_gf\_ifx9.sh

#!/bin/bash

/opt/java/glassfishv3.1.2.2/glassfish3/bin/asadmin stop-domain --domaindir=/home/devuser/glassfish/domains ifx9

start\_gf\_ifx9.sh

#!/bin/bash

/opt/java/glassfishv3.1.2.2/glassfish3/bin/asadmin start-domain --domaindir=/home/devuser/glassfish/domains ifx9