ims\_repos="Eagle "

ims\_url="https://github.com/sardetejas/Eagle.git"

timeout=10

get\_src() {

repo\_list=$1

git\_url=$2

branch=$3

for i in `echo $repo\_list | sed 's/,/ /g'`

do

remote\_name=$git\_url/$i.git

# Checkout if source is not presenta, else just fetch

if [ ! -d "$WORKSPACE/$i" ];then

echo "$i not exist, cloning...."

count=0

while [ $count -lt $timeout ]; do

git clone --depth=1 -b $branch $remote\_name --progress

if [ 0 = $? ];then

break

fi

count=`expr $count + 1`

echo "Retry # $count"

sleep 10

done

if [ $timeout = $count ];then

echo "git clone command failed after $timeout tries"

exit 1

fi

echo "Done with $i cloning...."

fi

done

}

get\_src $ims\_repos $ims\_url $branch

clean\_repo="Eagle2 "

reset\_source() {

repo\_list=$1

branch=$2

for i in `echo $repo\_list | sed 's/,/ /g'`

do

# Cleaning unwanted files

if [ -d "$WORKSPACE/$i" ];then

echo "Cleaning unwanted files...."

cd $WORKSPACE/$i

git checkout $branch

git reset --hard

git clean -f -d

cd ..

fi

done

}

reset\_source $clean\_repo $branch