DATESTART=`date`

#Checking Branch Name

echo "SVN\_BRANCH\_NAME: ${SVN\_BRANCH\_NAME}"

if [ $SVN\_BRANCH\_NAME == "trunk" ]

then

cd\_build\_path="trunk"

else

cd\_build\_path="branches/$SVN\_BRANCH\_NAME"

fi

#Exporting Variable for code directory

export cd\_build\_path

#Cleaning up old ATG Build

cd /data/app/release/brandsmart\_ear && rm -rf BrandsMart.ear

#Clean out ATG mess

cd /data/app/ATG/ATG11.2/home/servers && rm -rf aux\* && rm -rf brnd\* && rm -rf ca\* && rm -rf dev\* && rm -rf local\* && rm -rf preview\* && rm -rf prod\* && rm -rf test\*

#Refresh ATG custom modules

cd /data/app/ATG/ATG11.2 && rm -rf BrandsMart

#Cleaning up SVN Checkouts

cd /data/app/svn/ && rm -rf branches && rm -rf trunk && mkdir -p /data/app/svn/${cd\_build\_path}

# if No build number specified checkout Head Revision else from specific revision

if [ -z ${REVISION\_NUMBER} ]

then

echo "Checkout of the Branch $SVN\_BRANCH\_NAME on Head Revision"

cd /data/app/svn/${cd\_build\_path} && svn co http://172.24.80.42/svn/brandsmart/${cd\_build\_path} .

else

echo "Checking out ${SVN\_BRANCH\_NAME} on Revision - $REVISION\_NUMBER"

cd /data/app/svn/${cd\_build\_path} && svn co -r ${REVISION\_NUMBER} http://172.24.80.42/svn/brandsmart/${cd\_build\_path} .

fi

export LDATE=`date +%m%d%Y\_%H%M`

sleep 10s

########################################################

###############Starting Build Process###################

########################################################

/bin/rm -f /tmp/revision.txt \

&& /usr/bin/id \

&& source /etc/profile.d/bmenv.sh \

&& cd /data/app/svn/${cd\_build\_path} \

&& touch /tmp/revision.txt && chmod 777 /tmp/revision.txt \

&& cd /data/app/svn/${cd\_build\_path}/ && ant

#Revision Variable

/bin/rm -f /tmp/rev && touch /tmp/rev && chmod 777 /tmp/rev \

&& cd /data/app/svn/${cd\_build\_path} \

&& svn info |grep Revision: |cut -c11- > /tmp/rev

export REV=`cat /tmp/rev`

#Exporting TAG Variable

export TAGNAME=b${SVN\_BRANCH\_NAME}\_rev${REV}\_$LDATE

# save current build number

echo $BUILD\_NUMBER \

> /data/app/release/builds/current.buildnumber

cat /tmp/revision.txt

# make a build number directory

/bin/mkdir -p /data/app/release/builds/${BUILD\_NUMBER}/${TAGNAME}

#Moving the EAR just built into backup folder

cp -r /data/app/release/brandsmart\_ear/\* /data/app/release/builds/${BUILD\_NUMBER}/${TAGNAME}

# Tarring and removing the EAR file

cd /data/app/release/builds/${BUILD\_NUMBER}/${TAGNAME} && tar -czf BrandsMart.ear.tar.gz BrandsMart.ear && rm -rf BrandsMart.ear

#Copying Static Assets to Release folder

cd /data/app/release/builds/${BUILD\_NUMBER}/${TAGNAME} && cp -r /data/app/ATG/ATG11.2/BrandsMart/BM/j2ee-apps/bm/assets . && tar -czf assets.tar.gz assets && rm -rf assets

#Copying Angular Assets from SVN and tarring them based on directory Name

if [ -d "/data/app/svn/${cd\_build\_path}/brandsmart-angular" ]

then

echo "Copying Angular Assets from SVN and tarring them"

cd /data/app/release/builds/${BUILD\_NUMBER}/${TAGNAME} && cp -r /data/app/svn/${cd\_build\_path}/brandsmart-angular . && tar -czf angular.tar.gz brandsmart-angular && rm -rf brandsmart-angular

else

echo "Not Building Static Assets for Angular as Directory for Angular Assets is not present"

fi

# remove previous releases

#/data/app/bin/cleanup\_releases.sh

echo "Finished ..."

echo "Started ${DATESTART}"

echo -n "Ended"

date



