# See the CATALINA\_OPTS below for tuning the JVM arguments used to start Confluence.

echo "If you encounter issues starting up Confluence, please see the Installation guide at http://confluence.atlassian.com/display/DOC/Confluence+Installation+Guide"

# set the location of the pid file

if [ -z "$CATALINA\_PID" ] ; then

if [ -n "$CATALINA\_BASE" ] ; then

CATALINA\_PID="$CATALINA\_BASE"/work/catalina.pid

elif [ -n "$CATALINA\_HOME" ] ; then

CATALINA\_PID="$CATALINA\_HOME"/work/catalina.pid

fi

fi

export CATALINA\_PID

PRGDIR=`dirname "$0"`

if [ -z "$CATALINA\_BASE" ]; then

if [ -z "$CATALINA\_HOME" ]; then

LOGBASE=$PRGDIR

LOGTAIL=..

else

LOGBASE=$CATALINA\_HOME

LOGTAIL=.

fi

else

LOGBASE=$CATALINA\_BASE

LOGTAIL=.

fi

PUSHED\_DIR=`pwd`

cd $LOGBASE

cd $LOGTAIL

LOGBASEABS=`pwd`

cd $PUSHED\_DIR

echo ""

echo "Server startup logs are located in $LOGBASEABS/logs/catalina.out"

# IMPORTANT NOTE: Only set JAVA\_HOME or JRE\_HOME above this line

# Get standard Java environment variables

if $os400; then

# -r will Only work on the os400 if the files are:

# 1. owned by the user

# 2. owned by the PRIMARY group of the user

# this will not work if the user belongs in secondary groups

. "$CATALINA\_HOME"/bin/setjre.sh

else

if [ -r "$CATALINA\_HOME"/bin/setjre.sh ]; then

. "$CATALINA\_HOME"/bin/setjre.sh

else

echo "Cannot find $CATALINA\_HOME/bin/setjre.sh"

echo "This file is needed to run this program"

exit 1

fi

fi

echo "---------------------------------------------------------------------------"

echo "Using Java: $JRE\_HOME/bin/java"

CONFLUENCE\_CONTEXT\_PATH=`$JRE\_HOME/bin/java -jar $CATALINA\_HOME/bin/confluence-context-path-extractor.jar $CATALINA\_HOME`

export CONFLUENCE\_CONTEXT\_PATH

$JRE\_HOME/bin/java -jar $CATALINA\_HOME/bin/synchrony-proxy-watchdog.jar $CATALINA\_HOME

echo "---------------------------------------------------------------------------"

# Set the JVM arguments used to start Confluence. For a description of the options, see

# http://www.oracle.com/technetwork/java/javase/tech/vmoptions-jsp-140102.html

CATALINA\_OPTS="-XX:-PrintGCDetails -XX:+PrintGCDateStamps -XX:-PrintTenuringDistribution ${CATALINA\_OPTS}"

CATALINA\_OPTS="-Xloggc:$LOGBASEABS/logs/gc-`date +%F\_%H-%M-%S`.log -XX:+UseGCLogFileRotation -XX:NumberOfGCLogFiles=5 -XX:GCLogFileSize=2M ${CATALINA\_OPTS}"

CATALINA\_OPTS="-XX:G1ReservePercent=20 ${CATALINA\_OPTS}"

CATALINA\_OPTS="-Djava.awt.headless=true ${CATALINA\_OPTS}"

CATALINA\_OPTS="-Datlassian.plugins.enable.wait=300 ${CATALINA\_OPTS}"

CATALINA\_OPTS="-Xms{{ jvm\_memory\_min }} -Xmx{{ jvm\_memory\_max }} -XX:+UseG1GC ${CATALINA\_OPTS}"

CATALINA\_OPTS="-Dsynchrony.enable.xhr.fallback=true ${CATALINA\_OPTS}"

CATALINA\_OPTS="-Dorg.apache.tomcat.websocket.DEFAULT\_BUFFER\_SIZE=32768 ${CATALINA\_OPTS}"

CATALINA\_OPTS="-Djava.locale.providers=COMPAT,SPI ${CATALINA\_OPTS}"

CATALINA\_OPTS="${START\_CONFLUENCE\_JAVA\_OPTS} ${CATALINA\_OPTS}"

CATALINA\_OPTS="-Dconfluence.context.path=${CONFLUENCE\_CONTEXT\_PATH} ${CATALINA\_OPTS}"

CATALINA\_OPTS="-XX:ReservedCodeCacheSize=256m -XX:+UseCodeCacheFlushing ${CATALINA\_OPTS}"

export CATALINA\_OPTS