

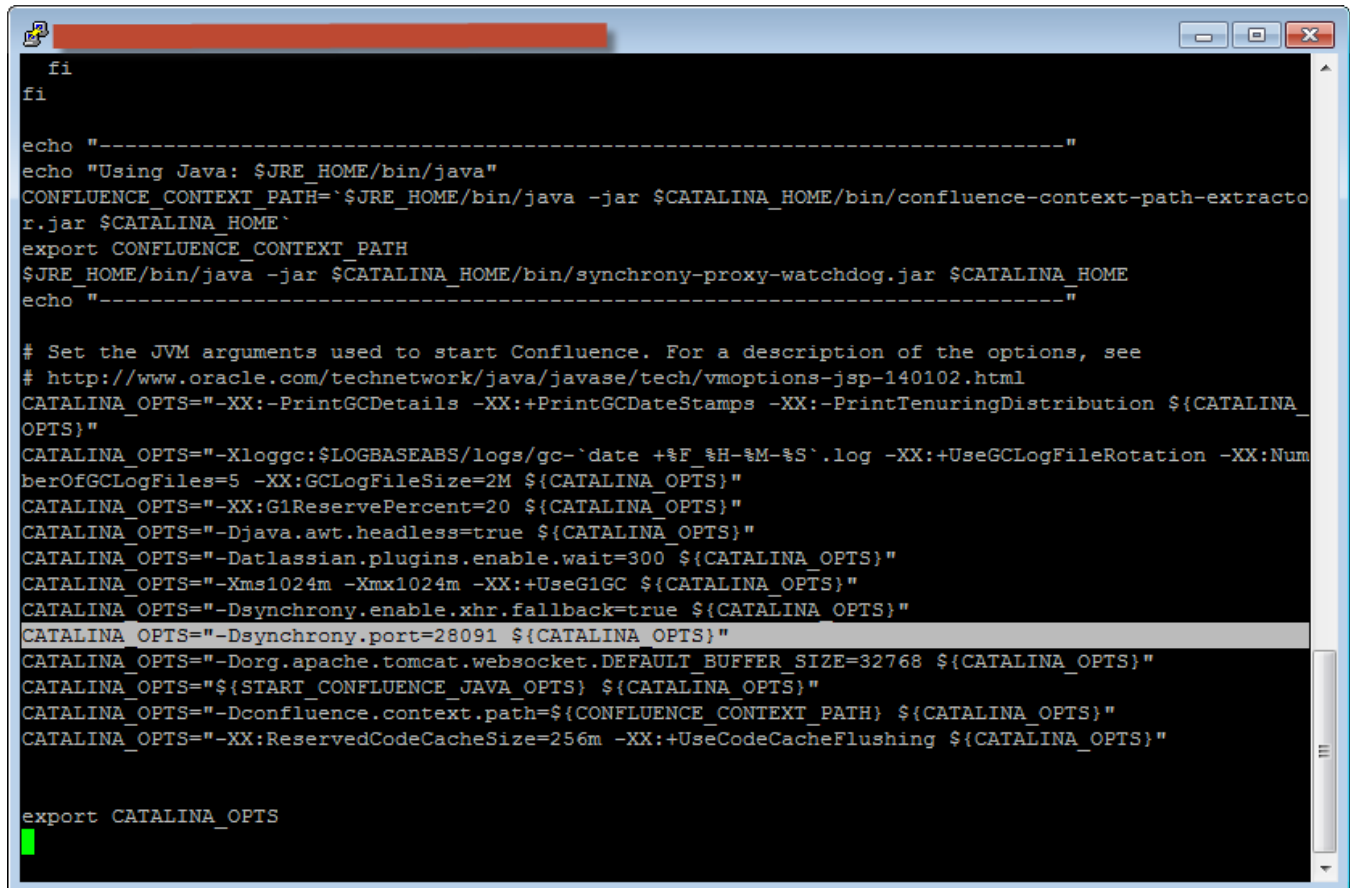
# Change port number for collaborative editing

If you need to change the port number for collaborative editing of Confluence, you need to add following line on <confluence home directory>/bin/setenv.sh

```
CATALINA_OPTS="-Dsynchroxy.port=9004 ${CATALINA_OPTS}"
```

Above case is changing Synchroxy port number from 8090 to 9004.

Below example is the snapshot of setenv.sh on vi editor. The port number what I used is actually 28091 instead of 8090.



```
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/synchroxy-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="-Xms1024m -Xmx1024m -XX:+UseG1GC ${CATALINA_OPTS}"
CATALINA_OPTS="-Dsynchroxy.enable.xhr.fallback=true ${CATALINA_OPTS}"
CATALINA_OPTS="-Dsynchroxy.port=28091 ${CATALINA_OPTS}"
CATALINA_OPTS="-Dorg.apache.tomcat.websocket.DEFAULT_BUFFER_SIZE=32768 ${CATALINA_OPTS}"
CATALINA_OPTS="${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
```

To make it effect, you'd better restart confluence like below.

```
# stop-confluence.sh
...
# start-confluence.sh
...
```

Note the port number value on your confluence website won't be changed like below even though you changed it, because that is just for your reference provided by atlassian.

# Synchrony monitoring and configuration

## Status

Synchrony RUNNING

The Synchrony service is running.

[Restart Synchrony](#) [Troubleshooting](#)

## Configuration

Synchrony port	8091
Maximum heap size	1GB
Custom database driver	com.mysql.jdbc.Driver

[Learn more](#)

http://<your domain name>/admin/confluence-collaborative-editor-plugin/configure.action

If you run two confluence server on the same machine, Synchrony port might be conflicted, so you need to change the port number value for one of them, or you need to turn it off on the menu.