

# Common Configuration Modifications

## SSL handshake timeout

Add the following line to the `<chariot_install_dir>/conf/com.cirruslink.chariot.server` configuration file.

Default is 20000 ms (20 secs)

The example below sets the timeout to 30000 ms (30 sec)

```
sslHandshakeTimeout=I"30000"
```

## Maximum outbound queue size

The Chariot maximum outbound queue size can be configured in the `<chariot_install_dir>/conf/com.cirruslink.chariot.server` configuration file.

Default is 16384 messages

The example below sets the maximum outbound queue size to 20000

```
maxOutboundQueueSize = I"20000"
```

## Max heap size

The Chariot max heap size is not configured and in prior to V2.2.3 defaulted to 1GB. In V2.2.3 onward the max heap size defaults to 2GB.

The Chariot max heap size can be configured on all version of Chariot in the `<chariot_install_dir>/yajsw/conf/wrapper.conf` file.

```
# Example 4GB Max Heap 2  
wrapper.java.additional.6 = -Xmx4g
```

Note: a [Chariot service restart](#) is required for Chariot to pickup the configuration change.

## Log files

The Chariot wrapper.log text files can be managed on all version of Chariot in the `<chariot_install_dir>/yajsw/conf/wrapper.conf` file.

```
wrapper.logfile.loglevel=INFO  
wrapper.logfile=${wrapper_home}/../log/wrapper.log  
wrapper.logfile.format=LPDTM  
wrapper.logfile.maxsize=10m  
wrapper.logfile.maxfiles=10  
wrapper.logfile.rollmode=SIZE  
wrapper.logfile.maxdays=60  
wrapper.logfile.desc=true
```

Based on this, up to 10 files of 10MB is size each may be retained. However, this isn't exact and if logging is very verbose these can surpass that size limit and end up being larger.

Note: a [Chariot service restart](#) is required for Chariot to pickup the configuration change.

The DB logfile can be managed in the `com.cirruslink.chariot.persistence.h2-logging` configuration file. In this is a config option:

```
tables.1.maxRows=I"262144"
```

When maxRows is set, there will actually be two tables of that size created. When one fills up it will truncate the other one, to clear all the data, and then switch to using it rotating between the two tables.

Note: a [Chariot service restart](#) is required for Chariot to pickup the configuration change.