

### 8.1.24 /usr/local/fedora/client/bin/env-client.sh

```

#-----
# Common environment checks and launcher for Fedora client scripts.
#
# Environment Variables:
#   FEDORA_HOME: Required. Used to determine the location of client classes
#               and other resources required to run the utilities.
#   JAVA_HOME : Optional. Used to determine the location of java.
#               If JAVA_HOME is unspecified, will use FEDORA_JAVA_HOME.
#               If FEDORA_JAVA_HOME is unspecified, will use java in PATH.
#-----

if [ -z "$FEDORA_HOME" ]; then
    echo "ERROR: The FEDORA_HOME environment variable is not defined."
    exit 1
fi

if [ ! -f "$FEDORA_HOME/client/fcrepo-client-admin-3.5.jar" ]; then
    echo "ERROR: fcrepo-client-admin-3.5.jar not found in $FEDORA_HOME/client"
    exit 1
fi

if [ -z "$JAVA_HOME" ]; then
    if [ -z "$FEDORA_JAVA_HOME" ]; then
        java="java"
    else
        java="$FEDORA_JAVA_HOME/bin/java"
    fi
else
    java="$JAVA_HOME/bin/java"
fi

cmdline_args=
for arg in "$@" ; do
    cmdline_args="$cmdline_args \"$arg\""
done

execWithCmdlineArgs() {
    execWithTheseArgs $1 "$cmdline_args"
    return $?
}

execWithTheseArgs() {
    exec_cmd="exec '$java' -Xms128m -Xmx1g \
              -cp '$FEDORA_HOME'/client/bin:$FEDORA_HOME/client/fcrepo-client-admin-3.5.jar \
              -Djava.endorsed.dirs="$FEDORA_HOME"/client/lib \
              -Djavax.net.ssl.trustStore="$FEDORA_HOME/client/truststore \
              -Djavax.net.ssl.trustStorePassword=tomcat \
              -Djavax.xml.parsers.DocumentBuilderFactory=org.apache.xerces.jaxp.DocumentBuilderFactoryImpl \
              -Djavax.xml.parsers.SAXParserFactory=org.apache.xerces.jaxp.SAXParserFactoryImpl \
              -Dfedora.home=\"$FEDORA_HOME\" \
              $1 $2"
    eval $exec_cmd
    return $?
}

```