
Question

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com.intersys.globals.GlobalsException occurs when I am trying to call connection.connect() with the correct credentials

I have a simple app which tries to establish a connection with a Cache database instance via Global API for Java:

```
import com.intersys.globals.Connection;
import com.intersys.globals.ConnectionContext;

public class Assignment {

    public static void main(String[] args) {
        Connection connection = ConnectionContext.getConnection();
        connection.connect("SAMPLES", "_SYSTEM", "SYS");
    }

}
```

The exception I am getting:

```
Exception in thread "main" com.intersys.globals.GlobalsException: lcconn::connectdevice returned
Dberr: source: lcconn::connect() message: lcconn::connect: CacheSecureStart returned -1:
```

```
at com.intersys.globals.internal.GlobalsConnectionJNI.connectImpl(Native Method)
at com.intersys.globals.internal.GlobalsConnectionJNI.connect(GlobalsConnectionJNI.java:107)
at com.tobilko.a3.Assignment.main(Assignment.java:17)
```

1. The credentials and the namespace are correct.
2. The Cache instance has been initialised correctly and by instruction.
3. All the global environment variables including GLOBALS_HOME and DYLD_LIBRARY_PATH have been set.
4. The following libraries have been soft-linked:

```
ln -s $GLOBALS_HOME/bin/libisccache.dylib /usr/local/lib
ln -s $GLOBALS_HOME/bin/liblcbjni.dylib /usr/local/lib
ln -s $GLOBALS_HOME/bin/liblcbindnt.dylib /usr/local/lib
ln -s $GLOBALS_HOME/bin/liblcbclientnt.dylib /usr/local/lib
ln -s $GLOBALS_HOME/bin/libmdsjni.dylib /usr/local/lib
```

5. -Djava.library.path=/usr/local/lib has been specified.
6. The jars have been included.

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Any help would be really appreciated.

[#API](#) [#Caché](#) [#Globals](#) [#Java](#)

Source

URL: <https://community.intersystems.com/post/comintersysglobalsglobalsexception-occurs-when-i-am-trying-call-connectionconnect-correct>