

# Installation and Execution Problems with Pentaho

## Database Connection Problems

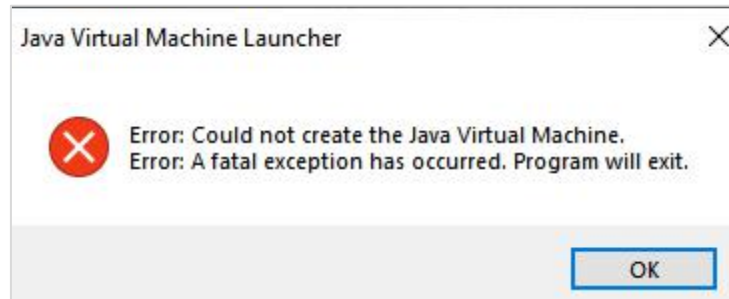
If you have an error when testing a database connection, ensure that you have the JDBC driver in the software and ensure that you use the correct connection information (e.g., Port Number, Host Name, Database Name, Password).

## Windows Problems

If encountering problems, use the debug bat file ([SpoonDebug.bat](#)) and save errors to [SpoonDebug.txt](#).

### 1. Problem about using the wrong JDK version.

You should use [JDK 1.8](#) and [JRE 1.8](#). If you use other versions (e.g., [JDK 11 or other higher versions](#)), you cannot open the spoon.bat file and you will probably get the following error:



### 2. The java location is also a common source of problems.

If the java.exe file is not found, you can change the environment variable ([PENTAHO\\_JAVA\\_HOME](#)). If this environment variable does not exist, you should create it as a new system environment variable. You should set [PENTAHO\\_JAVA\\_HOME](#) to the java path.