Subject: Retrieve data from SQL database
Posted by sylvain.guilbaud on Fri, 12 Apr 2024 10:47:11 GMT
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Hello,
while trying to retrieve data from SQL databases, I'm able to make it work with MySQL, but not with InterSystems IRIS (ie : intersystems-community.github.io/iris-driver-distribution/).

Could you please drive me on how to add a new JDBC Driver to Data Warrior ?

Thanks

Subject: Re: Retrieve data from SQL database
Posted by thomas on Sun, 12 May 2024 10:16:07 GMT
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you would need to add the driver into the class path. On Linux or Mac, you could extend the class path easily in Info.plist or th datawarrior launch script. On Windows this is more difficult. On Windows you could merge the driver into the newest datawarrior_xxx.jar. Or you could patch the exe, which contains the class path.

Then you would need to adapt the method "openConnection()" in class com.actelion.research.datawarrior.task.db.DETaskSQLQuery to properly initialize your driver if the connect string starts with the proper key word.

Thus, if you can compile the DataWarrior source code, and if you run on a non-Windows platform, you can do it for yourself. Otherwise, it is not possible, currently.

Subject: Re: Retrieve data from SQL database
Posted by sylvain.guilbaud on Fri, 24 May 2024 09:35:01 GMT
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Hi Thomas,
many thanks for your reply.
I clearly need more information regarding which additional information I need to put into the Info.plist file.
Could your bring me more details on how to proceed ?

Subject: Re: Retrieve data from SQL database
Posted by sylvain.guilbaud on Fri, 02 Aug 2024 18:20:20 GMT
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Hello,

for your information, I posted a PULL REQUEST on the DataWarrior repo to integrate InterSystems IRIS, adding the JDBC IRIS driver, and connection modifications.

Subject: Re: Retrieve data from SQL database
Posted by sylvain.guilbaud on Fri, 02 Aug 2024 18:22:02 GMT
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