

## Question

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## JDBC Gateway Server

Hello all,

I'm trying to setup the JDBC Gateway Server so customers can connect to IRIS remotely using JDBC and not ODBC. But I'm facing a problem connecting, as our system department tells me IRIS is using the loopback address (127.0.0.1) and that makes remote systems cannot connect to port 53773 (the default port for that).

So, I would like to change this 127.0.0.1 host for the hostname but I cannot see where to do it:

The screenshot shows the JDBC Gateway Server configuration and status interface. On the left, the 'Settings' panel includes fields for Port Number (53773), Log File, Java Home Directory, JVM Arguments, and a checkbox for 'Use Passphrase'. Below these fields is a note: 'Settings can only be modified when the JDBC Gateway is stopped.' On the right, the 'Status Information' panel shows a 'Refresh' button, a 'Refresh' status (off/on), and a '30' second interval. Below this, it states 'JDBC Gateway is running' with 'Start' and 'Stop' buttons. At the bottom, the 'Recent Activity' panel displays a table of logs.

ID	Date Time	Record Type	Job	Text
81	2020-08-11 11:22:32	Info	8604	Invoking %Disconnect
80	2020-08-11 11:22:32	Info	8604	Invoking %Connect with Server=127.0.0.1, Port=53773, Namespace=%SYS, Timeout=2, AdditionalPaths=
79	2020-08-11 11:22:32	Info	8604	Gateway Server successfully started
78	2020-08-11 11:22:32	Info	8604	Execution returned: "
77	2020-08-11 11:22:31	Info	8604	Executing O.S. command: java.exe -Xrs -classpath C:\InterSystems\IRIS\dev\java\lib\JDK18\intersystems-gateway-3.0.0
76	2020-08-11 11:22:31	Info	8604	Starting Java Gateway Server 'JDBC_Default'
58	2020-08-11 11:06:45	Info	8604	An error occurred while trying to start the Gateway Server

Anyone with experience here to help me? :-)

Thanks a lot

[#JDBC](#) [#InterSystems](#) [IRIS](#)

Source URL: <https://community.intersystems.com/post/jdbc-gateway-server>