Stat Server

java-config

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The [java-config] section is defined on the Options tab of the Stat Server Application object.

- java-extension-loading-timeout
- java-extensions-dir
- java-libraries-dir
- jvm-path

java-extension-loading-timeout

Default Value: 60
Valid Values: Any positive integer less than 2147483648 (2^{31})
Changes Take Effect: Immediately
Modified: 8.5.109. Previously, the default value was 20.

Specifies the length of time, in seconds, that Stat Server allocates for loading Java Extensions. If an Extension does not load within this timeout, Stat Server sends a message to its log indicating this. Stat Server makes no further attempts to load the Extension during runtime.

Only under rare circumstances should you change this option, such as if your particular Java Extension is very large or if its execution is very time consuming.

java-extensions-dir

Default Value: ./java/ext
Valid Values: Any valid, fully specified directory path
Changes Take Effect: After restart, or upon setting the enable-java configuration option to true.
Dependencies: enable-java = true

The value of this option must contain the path to the directory where all Java Extensions are stored.

java-libraries-dir

Default Value: ./java/lib
Valid Values: Any valid, fully specified directory path
Changes Take Effect: After restart, or upon setting the enable-java configuration option to true.
Dependencies: enable-java = true

The value of this option must contain the path to the directory where all Java libraries are stored.

jvm-path

Default Value: No default value
Valid Values: Any valid, fully specified path (including file name) to the particular file
Changes Take Effect: After restart, or upon setting the enable-java configuration option to true.
Dependencies: enable-java = true

The value of this option must contain the path to JVM:

- `jvm.dll` on Windows

- `libjava.so`, `libjvm.so`, `libjvm.a`, or `libjvm.sl` on UNIX

Starting with release 8.5.101, the JVM will not be initialized if the option is set to a relative path (absolute paths are mandatory).