Rocky Enterprise Linux 9.2 Manual Pages on command 'jconsole.1'

$ man jconsole.1

jconsolJava Troubleshooting, Profiling, Monitoring and Management Tjconsole(1)

NAME

    jconsole - Starts a graphical console that lets you monitor and manage

    Java applications.

SYNOPSIS

    jconsole [options] [connection ...]

    options

        The command-line options. See Options.

    connection = pid | host:port | jmxURL

        The pid value is the process ID of a local Java Virtual Machine

        (JVM). The JVM must be running with the same user ID as the user

        ID running the jconsole command.The host:port values are the

        name of the host system on which the JVM is running, and the

        port number specified by the system property

        com.sun.management.jmxremote.port when the JVM was started.The

        jmxUrl value is the address of the JMX agent to be connected to

        as described in JMXServiceURL.

    For more information about the connection parameter, see

Monitoring and Management Using JMX Technology at

http://docs.oracle.com/javase/8/docs/technotes/guides/management/agent.html

See also the JMXServiceURL class description at

http://docs.oracle.com/javase/8/docs/api/javax/management/remote/JMXServiceURL.html

DESCRIPTION

The jconsole command starts a graphical console tool that lets you

monitor and manage Java applications and virtual machines on a local or

remote machine.

On Windows, the jconsole command does not associate with a console

window. It does, however, display a dialog box with error information

when the jconsole command fails.

OPTIONS

-interval=n

Sets the update interval to n seconds (default is 4 seconds).

-notile

Does not tile windows initially (for two or more connections).

-pluginpath plugins

Specifies a list of directories or JAR files to be searched for

JConsole plug-ins. The plugins path should contain a provider-

configuration file named META-

INF/services/com.sun.tools.jconsole.JConsolePlugin that contains

one line for each plug-in. The line specifies the fully

qualified class name of the class implementing the

com.sun.tools.jconsole.JConsolePlugin class.

-version

Displays release information and exits.

-help

Displays a help message.

-Jflag

Passes flag to the JVM on which the jconsole command is run.

SEE ALSO

? Using JConsole at

http://docs.oracle.com/javase/8/docs/technotes/guides/management/jconsole.html

? Monitoring and Management Using JMX Technology at

   http://docs.oracle.com/javase/8/docs/technotes/guides/management/agent.html

? The JMXServiceURL class description at

   http://docs.oracle.com/javase/8/docs/api/javax/management/remote/JMXServiceURL.html

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