

## Installing MIOS Studio

To run MIOS Studio you will need the Java Runtime, at least version 1.5 installed. If you do not have it, you will need to go to the Sun site <http://java.sun.com/j2se/1.5.0/download.jsp> first, download the JRE 5.0 setup file and install it according to your platform's instructions.

Once Java is installed, all you will need to do is download MIOS Studio and save it to your PC. In Windows, you should be able to just double click on the .jar file to open the program. To start from a command line (or setup a shortcut), you can use the command

```
java -jar //path_to_jar_file//MIOSStudio_beta4.jar
```

to open MIOS Studio.

As an added utility, a cutdown version with just a keyboard controller, MIDI routing/filtering and keyboard zone mapping is available. This can be started with the command

```
java -cp //path_to_jar_file//MIOSStudio_beta4.jar  
org.midibox.apps.virtualkeyboard.~VirtualKeyboard
```

So far the program has been tested with Windows 98, 2000 and XP. In theory, it should also run on Linux and Mac but the old saying proves true, "write once, debug everywhere". Linux MIDI support is supposed to be working, but I have had many problems - possibly due to an older kernel and ALSA drivers. If anyone can test on a newer version of Linux (with Java 1.5 installed) it would be greatly appreciated. At the moment, Java 1.5 is not officially available for the Mac, but if there are any Java/Mac developers in the community, please test it and report you findings.

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