

Installation of JFlex 1.4.1

1. The following instructions are for installing JFlex on a Windows machine. Required prerequisite software: Java.
2. Download the installation image (zip file), which can be found at the website `www.jflex.de`.
3. Create a new directory on D: drive: `jflex`.
4. Move the zip file into `D:\jflex`.
5. Unzip the file. All files comprising JFlex are installed. For the directory tree structure, see the documentation (from the website and also included among the installed files).
6. The next steps are, technically, the task to run a Java program. In order for Java to find the classes of JFlex, a path to the Jar file containing JFlex has to be set.
7. Open the Windows control panel.
8. Double click on `System`.
9. Go to the `Advanced` panel, click on `Environment Variables`.
10. Create under the `User Environment Variables` a new environment variable, `JFPATH`, with value `D:\jflex\jflex-1.4.1\lib\JFlex.jar`.
11. Click OK on the way out of the control panel.
12. Open a DOS-Shell.
13. Execute `set` to verify that the new environment variable `JFPATH` is set.
14. Execute `java -classpath %JFPATH% JFlex.Main`.
15. The GUI of JFlex will come up after a few seconds.

Note that steps 6 to 14 are one way to start JFlex, which is just a Java executable. There are other means and different setups to run JFlex, e.g. specifying the path to `JFlex.jar` explicitly such as `java -classpath D:\jflex\jflex-1.4.1\lib\JFlex.jar`.

Being written in Java, JFlex should work on any machine that has Java installed.