Installing JRE and Jeroo

In order to run Java applications you need to have the Java Runtime Environment (JRE) installed. The JRE is an implementation of the Java Virtual Machine (JVM) for a particular platform (Windows, Solaris, Linux, OS X, etc.). Jeroo was written in Java, so in order to run Jeroo on your machine you will need to have the JRE installed. This document outlines the steps for installing the JRE and Jeroo. If you are running OS X, see the note following step 10 bellow.

- 1. Click here to visit the Java JRE download center (or search for Java JRE Download).
- 2. Click on the *Accept License Agreement* radio button if you agree to the terms of the license. Then click on the download link associated with your platform to download the installation file.
- 3. After the file downloads to your machine, double-click the file to start the installation process.
- 4. The defaults for the installation will work sufficiently, but if you wish, you may change options during the installation process.
- 5. After completing the installation, the JRE will be ready to use.
- 6. Next you will install Jeroo.
- 7. Click here to visit the Jeroo download center (or search for Jeroo Download).
- 8. Download the latest version of Jeroo (v2.5 as of this writing). Jeroo comes packaged in a ZIP file containing the Jeroo Java Archive file (Jeroo.jar) and an icon file (Jeroo.ico).
- 9. After downloading the ZIP file extract the file to a location in which you wish to install Jeroo. You may want to create a shortcut to the Jeroo.jar file on your desktop.
- 10. You are now ready to begin programming in Jeroo. Double-click the Jeroo.jar file or the desktop shortcut to start Jeroo.

Apple stopped shipping Java as of 10.7 and higher. Neither the JDK nor the JRE come preinstalled. However, the first time you need the JRE, Mac OS X will offer to download and install it for you (via the Software Update mechanism). If you are running OS X you should be able to skip steps 1-6, and just install Jeroo. When you double-click the Jeroo.jar file to run Jeroo, OS X should offer to install the JRE for you.

The <u>PDF Association</u> still has not released a <u>PDF specification that allows _blank</u> as a target frame option. They have done some amazing work (e.g. pairing with partner members to create software like <u>PDF Java Toolkit</u>), but adding the _blank target frame to hyperlinks is not one of them (and the JavaScript option is mute since it is user configurable). If you are viewing this document in a browser and wish to open a link in a new tab, please right-click on the link and select *Open link in new tab* from the context menu, or hold the *Ctrl* (*Command* for Mac) key down before clicking on the link

mistercargill.com January 1, 2017