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HotJava(tm) Browser 3.0

This directory contains the complete release of the HotJava Browser.

JavaOS(tm) Systems

This release of HotJava Browser has been qualified on the JavaOS 1.1 operating environment, running on SPARC(tm)-based JavaStation(tm) platforms with the Java(tm) runtime environment (JRE) 1.1.6 software. At this time, HotJava Browser has not been qualified on Pentium-based JavaStation platforms. Due to differing security models, HotJava Browser is not supported with Java(tm) Development Kit (JDK) 1.2 (Java 2).

On JavaOS systems, the HotJava Browser release is contained in the file browser.zip, found in the same location as this README file. Do not unzip this file.

Solaris(tm) Systems

This release of HotJava Browser has been qualified on the Solaris 2.6 operating environment with the Java runtime environment (JRE) 1.1.6 software. HotJava Browser is not supported with JDK 1.2 (Java 2).

By default, the Solaris release includes the 1.1.6 version of the Java runtime environment, and SSL release 1.1.2 if you installed a version with SSL support. The file Browser.jar contains all other files that make up the browser. Do not extract the files from this jar file.

To launch the browser, run "./hotjava".

If you'd like to launch the browser without seeing the "splash screen" (the rectangular startup screen that appears on your system while the browser is initializing), use the command line option -nosplash:
"hotjava -nosplash".

Other Platforms and JDK/JRE Versions

The only officially supported environments are the ones listed above. HotJava Browser does run on other platforms, and it is likely to run with other 1.1.x versions of the JDK or JRE, but these are not supported environments.

If you want to use a different version of the JDK or the JRE, specify that version during the installation script, or set the environment variable JDK_HOME or JRE_HOME, respectively. If you set both JDK_HOME and JRE_HOME, the JDK_HOME environment variable will be the one used.

HotJava Browser on other platforms might ship with different versions of the JRE than the 1.1.6 version that ships with the supported releases. Check the Web site where you downloaded the product for more information.

Setting System-wide Properties

If you'd like to set up system-wide properties that affect all users of the browser in your installation (for example, proxy settings or the default home page), you can specify global properties in an admin properties file. See the documentation in admin-docs/properties.html for more information.

Using Alternate Character Sets

To successfully view a page containing an alternate character set, you must

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have the appropriate system fonts available on your system. Contact your OS vendor to obtain the fonts and instructions on how to install them.

Once the fonts are installed on your system, you need to customize the font.properties file in your Java Runtime Environment to include information about the new fonts.

The font.properties file can be found in the lib subdirectory of your Java Runtime Environment. For example, on Solaris systems using the 1.1.6 Java Runtime Environment provided with the browser, edit the file:

browser_install_dir/jre/lib/font.properties

For information on how to customize this file, see the documentation on Adding Fonts to the Java Runtime for your Java Runtime Environment. For the 1.1.6 Java Runtime Environment that ships with the browser, this documentation can be found at:

<http://www.javasoft.com/products/jdk/1.1/docs/guide/intl/fontprop.html>

JavaScript(tm) Support

The JavaScript language adds interactive capabilities to web pages, which may interact with forms, buttons, applets, or active images. HotJava Browser 3.0 aims to be compatible with the Netscape 3.0 object model and the ECMAScript 1.4 language specification.

There are a few differences in how HotJava Browser handles the JavaScript language compared to the Netscape browser. See the document js-exceptions.html in the admin-docs directory for details.