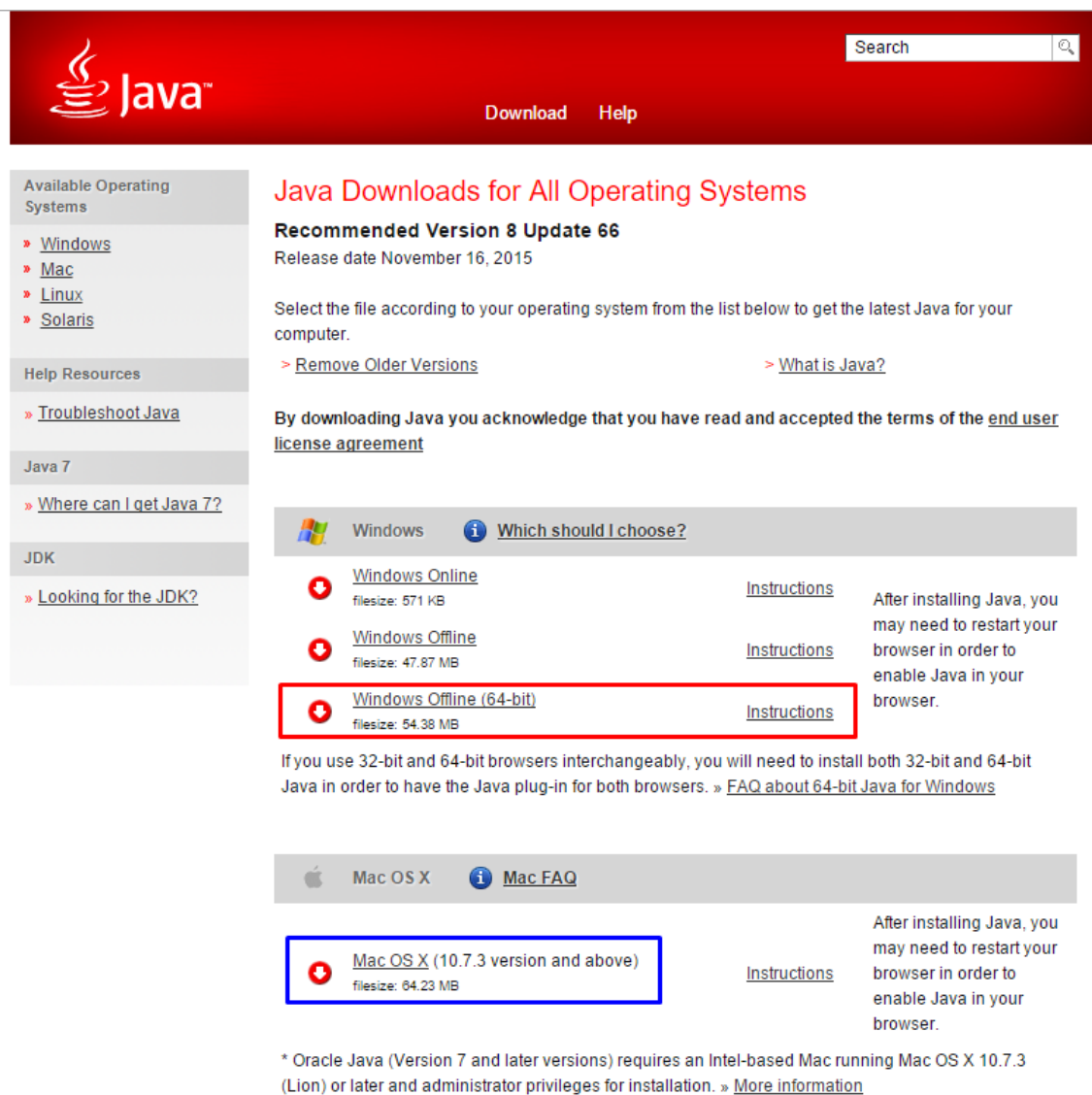


Installing Java Runtime Environment

Important: Evince and Breeze requires updated Java to run. Make sure your computer is updated to the latest Java version. If you are running a 64-bit system, install the 64-bit version of Java 8 to enable Evince and Breeze to access all the memory (RAM) installed on your computer.

Link to [Download latest Java JRE](#) (select Java 64 bit if running a 64 bit system, your browser might direct you to 32-bit Java by default).



The screenshot shows the Oracle Java website's download page. The header is red with the Java logo and navigation links for 'Download' and 'Help'. A search bar is located in the top right. The main content area is divided into sections for 'Available Operating Systems', 'Help Resources', and 'JDK'. The 'Available Operating Systems' section lists 'Windows', 'Mac', 'Linux', and 'Solaris'. The 'Help Resources' section lists 'Troubleshoot Java'. The 'JDK' section lists 'Looking for the JDK?'. The 'Java Downloads for All Operating Systems' section features a 'Recommended Version 8 Update 66' with a release date of November 16, 2015. It instructs users to select a file based on their operating system. Below this, there are three download options for Windows: 'Windows Online' (571 KB), 'Windows Offline' (47.87 MB), and 'Windows Offline (64-bit)' (54.38 MB). The 'Windows Offline (64-bit)' option is highlighted with a red box. To the right of these options are links for 'Instructions' and a note: 'After installing Java, you may need to restart your browser in order to enable Java in your browser.' Below the Windows section, there is a section for 'Mac OS X' with a 'Mac FAQ' link. The 'Mac OS X (10.7.3 version and above)' option is highlighted with a blue box. To the right of this option are links for 'Instructions' and a note: 'After installing Java, you may need to restart your browser in order to enable Java in your browser.' At the bottom, a footnote states: '* Oracle Java (Version 7 and later versions) requires an Intel-based Mac running Mac OS X 10.7.3 (Lion) or later and administrator privileges for installation. » [More information](#)'

Increasing working memory available on Mac

1. Right click and open application content in Finder
 - a. For Evince open Evince.app
 - b. For Breeze open Breeze.app
2. Edit Info.plist according to this image
3. Change this number to the memory (RAM) available on the computer, for example:
 - a. -Xmx4000M = 4 GB
 - b. -Xmx8000M = 8 GB
 - c. -Xmx16000M = 16 GB

```

Info.plist x
14 <string>Breeze</string>
15 <key>CFBundleInfoDictionaryVersion</key>
16 <string>6.0</string>
17 <key>CFBundleName</key>
18 <string>Breeze</string>
19 <key>CFBundlePackageType</key>
20 <string>APPL</string>
21 <key>CFBundleShortVersionString</key>
22 <string>2.7.6</string>
23 <key>CFBundleVersion</key>
24 <string>2.7.6</string>
25 <key>CFBundleSignature</key>
26 <string>????</string>
27 <key>NSHumanReadableCopyright</key>
28 <string>2017 Prediktera AB</string>
29 <key>LSApplicationCategoryType</key>
30 <string>public.app-category.dataanalysis</string>
31 <key>NSHighResolutionCapable</key>
32 <true/>
33 <key>NSSupportsAutomaticGraphicsSwitching</key>
34 <true/>
35 <key>JVMMainClassName</key>
36 <string>se.prediktera.breeze.Breeze</string>
37 <key>CFBundleDocumentTypes</key>
38 <array>
39 </array>
40 <key>LSArchitecturePriority</key>
41 <array>
42 </array>
43 <key>LSEnvironment</key>
44 <dict>
45 <key>LC_CTYPE</key>
46 <string>UTF-8</string>
47 </dict>
48 <key>JVMOptions</key>
49 <array>
50 <string>-Xmx4000M</string>
51 <string>-Dsun.java2d.d3d=false</string>
52 <string>-Dapple.laf.useScreenMenuBar=true</string>
53 </array>
54 <key>JVMDefaultOptions</key>
55 <dict>
56 </dict>
57 <key>JVMAArguments</key>
58 <array>
59 </array>
60 </dict>
61 </plist>
  
```