Version 1.0 Beta

Changes Since the Last Release

There have been several bug fixes, security improvements, and API changes since the JDK Pre−Beta 1 release −− some of the major changes are listed below. For information on the changes between Alpha 3 and Pre−Beta 1, look at the Pre−Beta 1 changes document.

General changes:

- JPEG images are now supported
- GIF images now load more quickly
- There are new security modes for the Applet Viewer:
  - None – the Applet Viewer has no access to any files on local or remote hosts
  - Applet Host – the Applet Viewer has access only to files on the applet's host machine
  - Unrestricted – the Applet Viewer has access to files anywhere (please use this one with caution)
- An option has been added to the Applet Viewer to restrict access to classes in the sun.* and netscape.* packages
- The upgrade script has been improved

API changes:

- Class changes:
  - Added java.awt.GridBagConstraints
  - Added java.awt.GridBagLayout
  - Added java.awt.MediaTracker
- Method changes:
  - Added java.applet.Applet.resize()
  - Added java.applet.AppletStub.appletResize()
  - Added java.awt.Component.checkImage()
  - Added java.awt.Component.keyUp()
  - Added java.awt.Component.prepareImage()
  - Added java.awt.Frame.dispose()
  - Added java.awt.Polygon.getBoundingBox()
  - Added java.awt.Polygon.inside()
  - Added java.awt.Window.getWarningString()
  - Added java.awt.peer.ComponentPeer.prepareImage()
  - Added java.awt.peer.ComponentPeer.checkImage()
  - Added java.lang.SecurityManager.checkPackageAccess()
  - Added java.lang.SecurityManager.checkPackageDefinition()
  - Added java.lang.SecurityManager.checkSetFactory()

- Added java.lang.SecurityManager.checkTopLevelWindow()
- Added java.lang.Win32Process.finalize()
- Changed java.lang.Win32Process.wait() to java.lang.Win32Process.waitFor()