

Apache Geronimo

Update:

List of classes still required as of 8th June 2006:

```
java.awt.MenuContainer
java.awt.Panel
java.awt.datatransfer.DataFlavor
java.awt.datatransfer.Transferable
java.awt.datatransfer.UnsupportedFlavorException
java.awt.image.ImageObserver
javax.accessibility.Accessible
javax.rmi.CORBA.Util
javax.rmi.CORBA.UtilDelegate
javax.rmi.PortableRemoteObject
org.omg.CORBA.BAD_PARAM
org.omg.CORBA.CompletionStatus
org.omg.CORBA.INITIALIZE
org.omg.CORBA.INTERNAL
org.omg.CORBA.INVALID_TRANSACTION
org.omg.CORBA.MARSHAL
org.omg.CORBA.ORB
org.omg.CORBA.Object
org.omg.CORBA.SystemException
org.omg.CORBA.UserException
org.omg.CORBA.portable.IDLEntity
org.omg.IOP.CodecPackage.FormatMismatch
org.omg.IOP.CodecPackage.TypeMismatch
org.omg.PortableInterceptor.RequestInfo
org.omg.PortableInterceptor.RequestInfoOperations
org.omg.PortableInterceptor.ServerRequestInfo
org.omg.PortableInterceptor.ServerRequestInfoOperations
org.omg.PortableServer.POA
org.omg.PortableServer.POAManagerPackage.AdapterInactive
org.omg.PortableServer.POAOperations
```

I generated a list of required classes for Apache Geronimo by taking geronimo-jetty-j2ee-1.0.tar.gz and running it with:

```
java -verbose:class -jar bin/server.jar
```

Using a browser, I then click most of the links on the interface pages - enabling jetty statistics and starting the sample application.

I then compared the resulting list of 606 JRE classes against those found in the jars generated by a build of Classlib r386322. 495 classes were found. The list of classes still required are:

```
java.awt.Component
java.awt.Container
java.awt.Image
java.awt.MenuContainer
java.awt.Panel
java.awt.datatransfer.DataFlavor
java.awt.datatransfer.Transferable
java.awt.datatransfer.UnsupportedFlavorException
java.awt.image.ImageObserver
java.beans.BeanDescriptor
java.beans.BeanInfo
java.beans.EventSetDescriptor
java.beans.FeatureDescriptor
java.beans.IndexedPropertyDescriptor
java.beans.IntrospectionException
java.beans.Introspector
java.beans.MethodDescriptor
java.beans.PropertyChangeEvent
java.beans.PropertyChangeSupport
java.beans.PropertyDescriptor
java.beans.PropertyEditor
java.beans.PropertyEditorManager
```

```
java/beans/PropertyEditorSupport
java/beans/PropertyVetoException
java/beans/SimpleBeanInfo
java/nio/channels/ServerSocketChannel
java/nio/channels/spi/AbstractSelectionKey
java/rmi/AccessException
java/rmi/AlreadyBoundException
java/rmi/MarshalException
java/rmi/MarshalledObject
java/rmi/NoSuchObjectException
java/rmi/NotBoundException
java/rmi/Remote
java/rmi/RemoteException
java/rmi/UnexpectedException
java/rmi/activation/ActivationDesc
java/rmi/activation/ActivationException
java/rmi/activation/ActivationGroupDesc
java/rmi/activation/ActivationGroupID
java/rmi/activation/ActivationID
java/rmi/activation/ActivationInstantiator
java/rmi/activation/ActivationMonitor
java/rmi/activation/ActivationSystem
java/rmi/activation/UnknownGroupException
java/rmi/activation/UnknownObjectException
java/rmi/dgc/DGC
java/rmi/dgc/Lease
java/rmi/dgc/VMID
java/rmi/registry/LocateRegistry
java/rmi/registry/Registry
java/rmi/server/LogStream
java/rmi/server/ObjID
java/rmi/server/Operation
java/rmi/server/RMIClassLoader
java/rmi/server/RMIClassLoaderSpi
java/rmi/server/RMIClientSocketFactory
java/rmi/server/RMIServerSocketFactory
java/rmi/server/RMISocketFactory
java/rmi/server/RemoteCall
java/rmi/server/RemoteObject
java/rmi/server/RemoteRef
java/rmi/server/RemoteServer
java/rmi/server/RemoteStub
java/rmi/server/ServerRef
java/rmi/server/Skeleton
java/rmi/server/SkeletonNotFoundException
java/rmi/server/UID
java/rmi/server/UnicastRemoteObject
java/util/logging/ErrorManager
java/util/logging/Formatter
java/util/logging/Handler
java/util/logging/Level
java/util/logging/LogManager
java/util/logging/Logger
java/util/logging/LoggingPermission
java/util/logging/SimpleFormatter
java/util/logging/StreamHandler
javax/accessibility/Accessible
javax/crypto/Mac
javax/crypto/MacSpi
javax/crypto/SecretKey
javax/crypto/spec/RC2ParameterSpec
javax/crypto/spec/RC5ParameterSpec
javax/crypto/spec/SecretKeySpec
javax/rmi/CORBA/Util
javax/rmi/CORBA/UtilDelegate
javax/rmi/PortableRemoteObject
javax/transaction/InvalidTransactionException
javax/transaction/TransactionRequiredException
javax/transaction/TransactionRolledbackException
org/omg/CORBA/BAD_PARAM
org/omg/CORBA/CompletionStatus
```

```
org/omg/CORBA/INITIALIZE
org/omg/CORBA/INTERNAL
org/omg/CORBA/INVALID_TRANSACTION
org/omg/CORBA/MARSHAL
org/omg/CORBA/ORB
org/omg/CORBA/Object
org/omg/CORBA/SystemException
org/omg/CORBA/UserException
org/omg/CORBA/portable/IDLEntity
org/omg/IOP/CodecPackage/FormatMismatch
org/omg/IOP/CodecPackage/TypeMismatch
org/omg/PortableInterceptor/RequestInfo
org/omg/PortableInterceptor/RequestInfoOperations
org/omg/PortableInterceptor/ServerRequestInfo
org/omg/PortableInterceptor/ServerRequestInfoOperations
org/omg/PortableServer/POA
org/omg/PortableServer/POAManagerPackage/AdapterInactive
org/omg/PortableServer/POAOperations
```