



java.io.*

Miscellaneous

Methods declared in supertypes are hidden in subtypes



StreamTokenizer

StreamTokenizer (Reader r)

```
Object
String toString ()
void commentChar (int ch)
void eolIsSignificant (boolean flag)
int lineno ()
void lowerCaseMode (boolean fl)
int nextToken ()
void ordinaryChar (int ch)
void ordinaryChars (int low, int hi)
void parseNumbers ()
void pushBack ()
void quoteChar (int ch)
void resetSyntax ()
void slashSlashComments (boolean flag)
void slashStarComments (boolean flag)
void whitespaceChars (int low, int hi)
void wordChars (int low, int hi)
```

```
int TT_EOF, TT_EOL, TT_NUMBER,
TT_WORD
int type
String sval
double nval
```



FileFilter

boolean accept (File pathname)



FilenameFilter

boolean accept (File dir, String name)



DataInput

```
boolean readBoolean ()
byte readByte ()
char readChar ()
double readDouble ()
float readFloat ()
void readFully (byte b[], int off, int len)
int readInt ()
String readLine ()
long readLong ()
short readShort ()
String readUTF ()
int readUnsignedByte ()
int readUnsignedShort ()
int skipBytes (int n)
```



DataOutput

```
void write (int b)
void write (byte b[])
void write (byte b[], int off, int len)
void writeBoolean (boolean v)
void writeByte (int v)
void writeBytes (String s)
void writeChar (int v)
void writeChars (String s)
void writeDouble (double v)
void writeFloat (float v)
void writeInt (int v)
void writeLong (long v)
void writeShort (int v)
void writeUTF (String str)
```



RandomAccessFile

RandomAccessFile (String name, String mode)

RandomAccessFile (File file, String mode)

```
Accessors
FileChannel getChannel ()
FileDescriptor getFD ()
long getFilePointer ()
void setLength (long newLength)

Other Public Methods
void close ()
long length ()
int read ()
int read (byte b[])
int read (byte b[], int off, int len)
void seek (long pos)
```



FileDescriptor

FileDescriptor ()

```
void sync ()
boolean valid ()
```

FileDescriptor in, out, err



Serializable



Externalizable

```
void readExternal (ObjectInput in)
void writeExternal (ObjectOutput out)
```



Comparable

```
java.lang.
int compareTo (Object o)
```



File

File (String pathname)

File (URI uri)

File (String parent, String child)

File (File parent, String child)

Static Methods

File **createTempFile** (String prefix, String suffix)

File **createTempFile** (String prefix, String suffix, File directory)

File[] **listRoots** ()

Accessors

File getAbsoluteFile ()

String getAbsolutePath ()

File getCanonicalFile ()

String getCanonicalPath ()

String getName ()

String getParent ()

File getParentFile ()

String getPath ()

boolean isAbsolute ()

boolean isDirectory ()

boolean isFile ()

boolean isHidden ()

boolean setLastModified (long time)

boolean setReadOnly ()

Collectors

boolean delete ()

void deleteOnExit ()

Object

boolean equals (Object obj)

int hashCode ()

String toString ()

Other Public Methods

boolean canRead ()

boolean canWrite ()

int compareTo (File pathname)

int compareTo (Object o)

boolean createNewFile ()

boolean exists ()

long lastModified ()

long length ()

String[] list ()

String[] list (FilenameFilter filter)

File[] listFiles ()

File[] listFiles (FilenameFilter filter)

File[] listFiles (FilenameFilter filter)

boolean mkdir ()

boolean mkdirs ()

boolean renameTo (File dest)

URI toURI ()

URL toURL ()

char separatorChar, pathSeparatorChar

String separator, pathSeparator