Class java.lang.UNIXProcess

```
java.lang.Object
   |
   +----java.lang.Process
           |
           +----java.lang.UNIXProcess
```

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public class **UNIXProcess**
extends Process

Method Index

o **deadChild**(int, int)
o **destroy**()
Kills the subprocess.
o **exitValue**()
Returns the exit value for the subprocess.
o **getErrorStream**()
Returns the an InputStream connected to the error stream of the child process.
o **getInputStream**()
Returns a Stream connected to the output of the child process.
o **getOutputStream**()
Returns a Stream connected to the input of the child process.
o **waitFor**()
Waits for the subprocess to complete.

Methods

o deadChild

```
public static synchronized void deadChild(int pid,
                                          int exitcode)
```

o getOutputStream

```
public OutputStream getOutputStream()
```

Returns a Stream connected to the input of the child process.
Overrides:
getOutputStream in class Process

o **getInputStream**

```
public InputStream getInputStream()
```

Returns a Stream connected to the output of the child process.
Overrides:
getInputStream in class Process

o **getErrorStream**

```
public InputStream getErrorStream()
```

Returns the an InputStream connected to the error stream of the child process.
Overrides:
getErrorStream in class Process

o **waitFor**

```
public int waitFor() throws InterruptedException
```

Waits for the subprocess to complete.
Overrides:
waitFor in class Process

o **exitValue**

```
public int exitValue()
```

Returns the exit value for the subprocess.
Overrides:
exitValue in class Process

o **destroy**

```
public void destroy()
```

Kills the subprocess.
Overrides:
destroy in class Process