Soot - Frequently asked questions

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1 I get an exception that `java.lang.Object` is not found.

You should make sure that `rt.jar` is on your *soot-classpath*. This JAR file is usually contained in the *lib* subdirectory of your Java runtime environment. An example invocation would be:

```
java soot.Main -cp <cp> -soot-classpath /usr/bin/sunSDK1.4/jre/lib/rt.jar:<scp> ...
```

In general, `<cp>` is the classpath with which Soot is *run*, however `<scp>` is the classpath of the program that Soot should *analyze*!

2 Exception: `This operation requires resolving level BODIES but java.lang.System is at resolving level SIGNATURES`

You can generally resolve this problem in two different ways. **If you are using Soot as a command line tool**, add the `-w` switch to the command line. **If you are using Soot via its API**, add the following calls:

```
Scene.v().loadBasicClasses();
Scene.v().loadNecessaryClasses();
```