Why do I get java.io.IOException when I try to compile in JAS3?

If you get an error message of the form

```
java.io.IOException: CreateProcess: javac HAA23_filt.java error=2
```

or

```
java.io.IOException: java.io.IOException:
/afs/slac.stanford.edu/package/java/i386_linux2/jdk1.5.0_09/ bin/javac: not found
```

when compiling in JAS3 then the problem is that JAS3 cannot find your java compiler. To fix this you need to select *View -> Preferences* from the JAS3 menus, then select *Java -> Compiler* in the preferences dialog.

In the box labeled "External Compiler" make sure the full path to your javac compiler is selected. Probably should be something like:

```
C:\Program Files\Java\jdk1.5.0_04\bin\javac.exe
```

or

```
/usr/local/bin/java
```