

# Troubleshooting Compilation

1. If you are attempting to build and you see the following error:

**No supported regular expression matcher found: java.lang.ClassNotFoundException: org.apache.tools.ant.util.regexp.Jdk14RegexpRegexp**

Or something similar, you need to install additional optional ant jars. On Ubuntu, try

```
apt-get install ant-optional
```

Thanks to the eflow blog: <http://blog.eflow.org/archives/22>

2. Problem :

If you see any if the following error while loading the module like :

Unable to load/find moduleActivator: 'org.openmrs.module.basicmodule-parent.MyFirstActivator'

Solution :

Go to the <module omod file> 's pom.xml file and replace the following :

```
<MODULE_ID>${project.parent.artifactId}
```

```
</MODULE_ID>
```

with the following

```
<MODULE_ID>${artifactId}
```

```
</MODULE_ID>
```

Resources :

1.<https://wiki.openmrs.org/display/IRC/2011-06-14+++OpenMRS#133857>

2.<https://wiki.openmrs.org/display/IRC/2011-06-06+++OpenMRS#190718>

3.<https://wiki.openmrs.org/display/IRC/2011-05-18+++OpenMRS#170414>