

Frequently Asked Questions

Questions

1. Ant Tasks

- [How do I define these tasks to ant?](#)
- [These ant tasks have so many parameters, how do I know what I need?](#)

Answers

1. Ant Tasks

1.1. How do I define these tasks to ant?

Use:

```
<taskdef resource="apache-ruper">
```

Basically this looks for a file called 'apache-ruper' in the classpath, and hopefully finds it in the Apache-Ruper JAR. That is a simple text file that defines the various tasks to ant.

Note:

Apache-Ruper must be in your classpath, and available to be loaded.

1.2. These ant tasks have so many parameters, how do I know what I need?

Although the tasks do have a lot of flexibility they are intended primarily for simple usage (with just a few parameters) and allow you to tweak things. Try what makes common sense and let the task tell you if it needs more. If you feel something is non-intuitive let us know, we'll look into it.

Note:

See [cut-n-paste section](#) for examples.