

Title: Maven. Skip plugin execution when running tests

Post Body:

In my `pom.xml` I have `frontend-maven-plugin`.

```
<plugin>
  <groupId>com.github.eirslett</groupId>
  <artifactId>frontend-maven-plugin</artifactId>
  <version>1.4</version>
```

It takes some time to run it and don't need this plugin when I run tests.

Is it possible to not execute the plugin when I run `mvn test`?

Accepted Answer:

did you heard about maven profile? <http://maven.apache.org/guides/introduction/introduction-to-profiles.html>

I understand that when you want to test a package, you don't want to build a bigger one.

You could define a profile that choose exactly what module you want to build and test.

You have a related question there:

[Disable maven plugins when using a specific profile](#)

Let us know if it helped you!

Highest Rated Answer:

The `frontend-maven-plugin` now [has specific keys](#) to disable execution of particular goals. For example, adding system property `skip.npm` will skip npm execution. You can add it when running maven this way:

```
mvn test -Dskip.npm
```