

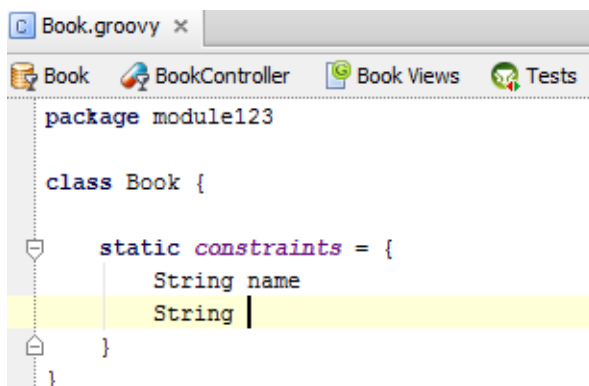
# Scaffolding

IntelliJ IDEA implements the powerful Grails facility to generate controllers, views, and tests from the Grails elements. For this purpose, the editor for the Grails elements provides a toolbar, which enables you to run the Grails scaffolding generation targets.

So doing, the names of the scaffolding elements are generated on the base of the Grails elements' names, and the scaffolding files are placed to the corresponding directories of the module structure.

## To generate scaffolding for a grails element

1. Open the desired Grails element in the editor:

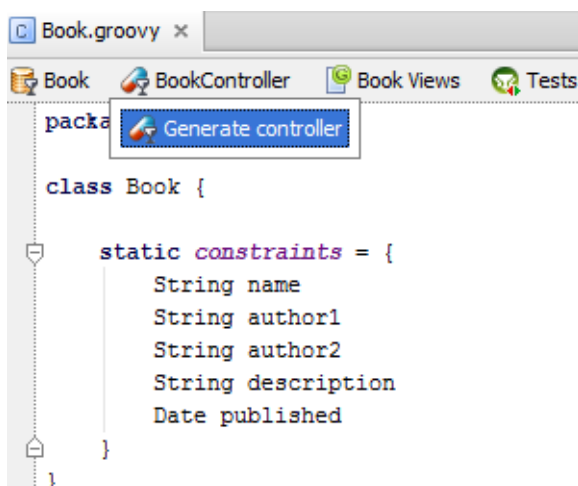


```
Book.groovy x
Book BookController Book Views Tests
package module123

class Book {

    static constraints = {
        String name
        String
    }
}
```

2. Click the desired scaffolding button, and choose **Generate**:



```
Book.groovy x
Book BookController Book Views Tests
package
class Book {

    static constraints = {
        String name
        String author1
        String author2
        String description
        Date published
    }
}
```

## See Also

### Concepts:

- [Groovy](#)

### Reference:

- [Grails Tool Window](#)
- [Griffon Tool Window](#)

### Web Resources:

- [Developer Community](#)