

# 利用联合编译混合使用 Groovy 和 Java

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原文链接: <https://ld246.com/article/1478884395394>

来源网站: [链滴](#)

许可协议: [署名-相同方式共享 4.0 国际 \(CC BY-SA 4.0\)](#)

```
//AGroovyClass.groovy
class AGroovyClass {
    def useClosure(closure) {
        println "Calling closure"
        closure()
    }

    def passToClosure(int value, closure) {
        println "Simply passing $value to the given closure"
        closure(value)
    }
}
```

```
//UseAGroovyClass.java
public class UseAGroovyClass {
    public static void main(String[] args) {
        AGroovyClass instance = new AGroovyClass();
        Object result = instance.useClosure(new Object() {
            public String call() {
                return "You called from Groovy!";
            }
        });

        System.out.println("Received: " + result);
    }
}
```

#编译运行

```
groovyc -j UseAGroovyClass.java AGroovyClass.groovy
java -classpath $GROOVY_HOME/embeddable/groovy-all-2.4.5.jar:. UseAGroovyClass
```