

@Override

```
public boolean isToBeProcessed(CtMethod method) {  
    // get the CtClass the method is attached to  
    CtClass parentClass = method.getParent(CtClass.class);  
  
    // check that the class belongs to the public API  
    if (parentClass.getQualifiedName().contains(PACKAGE_PUBLIC_API)) {  
        // check that the method is public  
        if (method.isPublic()) {  
            // check that the return type belongs to the private API  
            CtTypeReference returnType = method.getType();  
            return returnType.getQualifiedName().contains(PACKAGE_PRIVATE_API);  
        }  
    }  
    return false;  
}
```