

## (a) Undocumented runtime exception

**org.mozilla.mozstumbler.MapActivity**

1

```
@Override
protected void onCreate(...) {
    ...
    setContentView(...);
    ...
}
```

**android.app.Activity**

2

```
public void setContentView(...) {
    getWindow().setContentView(...);
    ...
}
```

...

**android.view.LayoutInflater**

6

```
View onCreateViewFromTag(...) {
    ...
    try {
        ...
    } catch (Exception e) {
        InflateException ie = new InflateException(...);
        ie.initCause(e);
        throw ie;
    }
}
```

## (b) Undocumented checked exception

**java.lang.Class**

1

```
static native Method[] getDeclaredMethods(...);
```

**java\_lang\_Class.c**

2

```
static void Dalvik_java_lang_Class_getDeclaredMethods(...) {
    ...
    methods = dvmGetDeclaredMethods(...);
    ...
}
```

**Reflect.c**

3

```
ArrayObject* dvmGetDeclaredMethods(...) {
    ...
    dvmCreateReflectMethodObject(...);
    ...
}
```

4

```
Object* dvmCreateReflectMethodObject(...) {
    ...
    convertSignaturePartToClass(...);
    ...
}
```

5

```
static ClassObject* convertSignaturePartToClass(...) {
    ...
    if (clazz == NULL) {
        LOGW("Unable to match class for part: '%s'\n", *pSignature);
        ...
        dvmThrowException("Ljava/lang/NoSuchMethodException;", NULL);
    }
    ...
}
```