

Swift static code analysis: Statements should be on separate lines

1 minute

For better readability, do not put more than one statement on a single line.

Noncompliant Code Example

```
if someCondition { doSomething() }
...
var result = doSomething(); return result
```

Compliant Solution

```
if someCondition {
    doSomething()
}
...
var result = doSomething()
return result
```

Exceptions

Variable declaration with initialising code block and closure expressions containing a single statement are ignored.

```
var x : Int { return 0 } // Variable declaration
with initialising code block
doSomething({ (x: Int, y: Int) -> Bool in return x > y }, 5) // Closure
expression
```