

































-  Secrets
-  ABAP
-  Apex
-  C
-  C++
-  CloudFormation
-  COBOL
-  C#
-  CSS
-  Flex
-  Go
-  HTML
-  Java
-  JavaScript
-  Kotlin
-  Objective C
-  PHP
-  PL/I
-  PL/SQL
-  Python
-  RPG
-  Ruby
-  Scala
-  Swift
-  Terraform
-  Text
-  **TypeScript**
-  T-SQL
-  VB.NET
-  VB6
-  XML



TypeScript static code analysis

Unique rules to find Bugs, Vulnerabilities, Security Hotspots, and Code Smells in your TYPESCRIPT code

All rules279

Vulnerability27

Bug51


Security Hotspot43

Code Smell158


Quick Fix50

Tags ▾


Search by name... 🔍

 Code Smell


Primitive types should be omitted from initialized or defaulted declarations




Non-null assertions should not be used




"undefined" should not be assigned




Trailing commas should not be used




Array constructors should not be used




Quotes for string literals should be used consistently




Statements should end with semicolons




Comments should not be located at the end of lines of code




Loops should not contain more than a single "break" or "continue" statement



Variable, property and parameter names should comply with a naming convention





Lines should not end with trailing whitespaces





"module" should not be used

Analyze your code

 Code Smell

 Minor ?

 Quick Fix ?

 obsolete




Each file is considered an "external" module. The use of the `module` keyword creates an internal module, and was used before the ECMAScript 2015 addition of namespaces for the same purpose. Now that namespace is available, the use of `module` is deprecated because it does the same thing, and its use could confuse maintainers unaware of the history of the language.

Noncompliant Code Example

```
module myMod { // Noncompliant
  // ...
}
```

Compliant Solution

```
namespace myMod {
  // ...
}
```

Available In:
 |  | 

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https://rules.sonarsource.com/typescript/RSPEC-4156

1/2

<div>Files should contain an empty newline at the end</div> <div> Code Smell</div>
<div>An open curly brace should be located at the end of a line</div> <div> Code Smell</div>
<div>Tabulation characters should not be used</div> <div> Code Smell</div>
<div>Function and method names should comply with a naming convention</div> <div> Code Smell</div>