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 Kotlin


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 PHP


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 RPG


 Ruby


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 Swift


 Terraform


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 **TypeScript**

 T-SQL

 VB.NET

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 XML



TypeScript static code analysis

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

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Code Smell158


Quick Fix50

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 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





Quotes for string literals should be used consistently

Analyze your code

 Code Smell

 Minor ?

 Quick Fix ?

 convention

This rule checks that all string literals use the same kind of quotes.

Noncompliant Code Example

Using the parameter default (forcing single quotes):

```
var firstParameter = "something"; // Noncompliant
```

Compliant Solution




```
var firstParameter = 'something';
```

Exceptions

Strings that contain quotes are ignored.

```
let heSaid = "Then he said 'what?'" // ignored
let sheSaid = '"Whatever!" she replied.' // ignored
```

Available In:

 |  | 

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https://rules.sonarsource.com/typescript/RSPEC-1441

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>