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Object literal shorthand syntax should be used

Code Smell

Strings and non-strings should not be added

Code Smell

Object literal syntax should be used

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"undefined" should not be assigned

Code Smell

Trailing commas should not be used

Code Smell

Array constructors should not be used

Code Smell

Quotes for string literals should be used consistently

Code Smell

Statements should end with semicolons

Code Smell

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

Code Smell

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

Code Smell

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

Code Smell

Lines should not end with trailing whitespaces

Code Smell

Destructuring syntax should be used for assignments

Analyze your code

Code Smell

Minor

es2015 clumsy

ECMAScript 2015 introduced the ability to extract and assign multiple data points from an object or array simultaneously. This is called "destructuring", and it allows you to condense boilerplate code so you can concentrate on logic.

This rule raises an issue when multiple pieces of data are extracted out of the same object or array and assigned to variables.

Noncompliant Code Example

```
function foo (obj1, obj2, array) {
  var a = obj1.a; // Noncompliant
  var b = obj1.b;

  var name = obj2.name; // ignored; there's only one extract

  var zero = array[0]; // Noncompliant
  var one = array[1];
}
```

Compliant Solution

```
function foo (obj1, obj2, array) {
  var {a, b} = obj1;

  var {name} = obj2; // this syntax works because var name

  var [zero, one] = array;
}
```

Available In:

sonarlint

sonarcloud

sonarqube

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https://rules.sonarsource.com/javascript/RSPEC-3514

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<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>
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