**CSS static code analysis**

Unique rules to find Bugs and Code Smells in your CSS code

### [Single line comment syntax should not be used](https://rules.sonarsource.com/css/RSPEC-4668)

[Bug](https://rules.sonarsource.com/css/RSPEC-4668)

### [CSS properties should be valid](https://rules.sonarsource.com/css/RSPEC-4654)

[Bug](https://rules.sonarsource.com/css/RSPEC-4654)

### [Units should be valid](https://rules.sonarsource.com/css/RSPEC-4653)

[Bug](https://rules.sonarsource.com/css/RSPEC-4653)

### ["calc" operands should be correctly spaced](https://rules.sonarsource.com/css/RSPEC-4650)

[Bug](https://rules.sonarsource.com/css/RSPEC-4650)

### [Color definitions should be valid](https://rules.sonarsource.com/css/RSPEC-4647)

[Bug](https://rules.sonarsource.com/css/RSPEC-4647)

### [Expressions within "calc" should be valid](https://rules.sonarsource.com/css/RSPEC-5362)

[Bug](https://rules.sonarsource.com/css/RSPEC-5362)

### [Selectors should be known](https://rules.sonarsource.com/css/RSPEC-4670)

[Bug](https://rules.sonarsource.com/css/RSPEC-4670)

### [Shorthand properties that override related longhand properties should be avoided](https://rules.sonarsource.com/css/RSPEC-4657)

[Bug](https://rules.sonarsource.com/css/RSPEC-4657)

### ["linear-gradient" directions should be valid](https://rules.sonarsource.com/css/RSPEC-4651)

[Bug](https://rules.sonarsource.com/css/RSPEC-4651)

### ["at-rules" should be valid](https://rules.sonarsource.com/css/RSPEC-4662)

[Bug](https://rules.sonarsource.com/css/RSPEC-4662)

### [Media features should be valid](https://rules.sonarsource.com/css/RSPEC-4661)

[Bug](https://rules.sonarsource.com/css/RSPEC-4661)

### [Pseudo-element selectors should be valid](https://rules.sonarsource.com/css/RSPEC-4660)

[Bug](https://rules.sonarsource.com/css/RSPEC-4660)

### [Pseudo-class selectors should be valid](https://rules.sonarsource.com/css/RSPEC-4659)

[Bug](https://rules.sonarsource.com/css/RSPEC-4659)

### [Properties should not be duplicated](https://rules.sonarsource.com/css/RSPEC-4656)

[Bug](https://rules.sonarsource.com/css/RSPEC-4656)

### ["!important" should not be used on "keyframes"](https://rules.sonarsource.com/css/RSPEC-4655)

[Bug](https://rules.sonarsource.com/css/RSPEC-4655)

### [Font declarations should contain at least one generic font family](https://rules.sonarsource.com/css/RSPEC-4649)

[Bug](https://rules.sonarsource.com/css/RSPEC-4649)

### [CSS files should not be empty](https://rules.sonarsource.com/css/RSPEC-4667)

[Code Smell](https://rules.sonarsource.com/css/RSPEC-4667)

### [Selectors should not be duplicated](https://rules.sonarsource.com/css/RSPEC-4666)

[Code Smell](https://rules.sonarsource.com/css/RSPEC-4666)

### [Empty blocks should be removed](https://rules.sonarsource.com/css/RSPEC-4658)

[Code Smell](https://rules.sonarsource.com/css/RSPEC-4658)

### [Strings should not contain new lines](https://rules.sonarsource.com/css/RSPEC-4652)

[Code Smell](https://rules.sonarsource.com/css/RSPEC-4652)

### [Duplicated font names should be removed](https://rules.sonarsource.com/css/RSPEC-4648)

[Code Smell](https://rules.sonarsource.com/css/RSPEC-4648)

### [Multi-line comments should not be empty](https://rules.sonarsource.com/css/RSPEC-4663)

[Code Smell](https://rules.sonarsource.com/css/RSPEC-4663)

### [Duplicate imports should be removed](https://rules.sonarsource.com/css/RSPEC-1128)

[Code Smell](https://rules.sonarsource.com/css/RSPEC-1128)

### [Extra semicolons should be removed](https://rules.sonarsource.com/css/RSPEC-1116)

[Code Smell](https://rules.sonarsource.com/css/RSPEC-1116)

### [Selectors of lower specificity should come before overriding selectors of higher specificity](https://rules.sonarsource.com/css/RSPEC-4664)

[Code Smell](https://rules.sonarsource.com/css/RSPEC-4664)