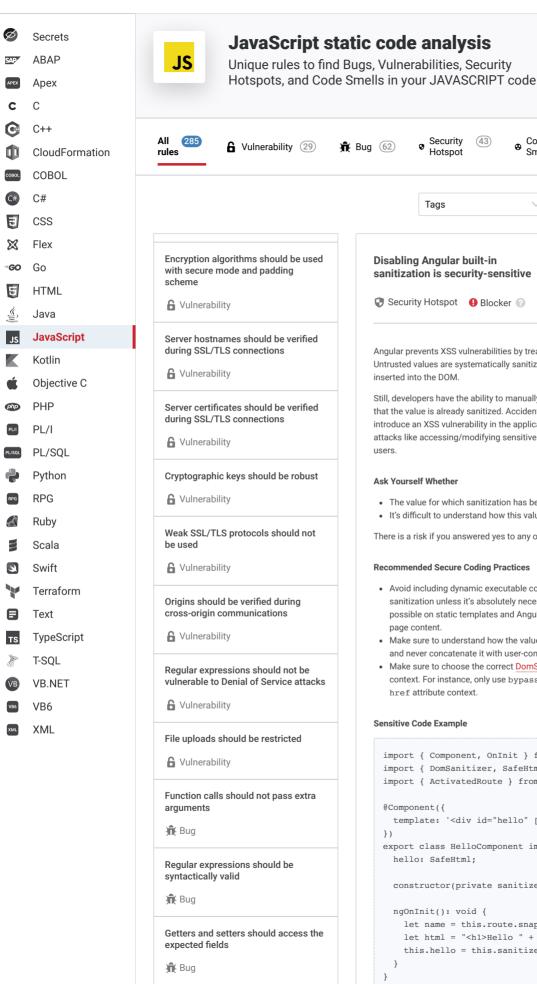
Security

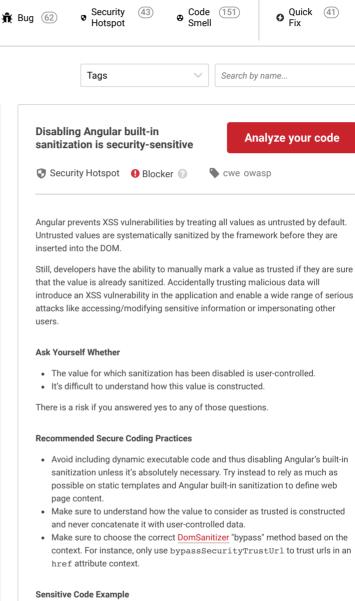
(43)

(151)



Products >





import { Component, OnInit } from '@angular/core';

import { ActivatedRoute } from '@angular/router';

export class HelloComponent implements OnInit {

@Component({

hello: SafeHtml:

ngOnInit(): void {

})

import { DomSanitizer, SafeHtml } from "@angular/platform-br

template: '<div id="hello" [innerHTML]="hello"></div>'

constructor(private sanitizer: DomSanitizer, private route

this.hello = this.sanitizer.bypassSecurityTrustHtml(html

let name = this.route.snapshot.queryParams.name;

let html = "<h1>Hello " + name + "</h1>";

"super()" should be invoked

appropriately



"Symbol" should not be used as a constructor

👬 Bug

Results of "in" and "instanceof" should be negated rather than operands

🛊 Bug

"in" should not be used with primitive types

R Bug

A compare function should be

Compliant Solution

```
import { Component, OnInit } from '@angular/core';
import { DomSanitizer } from "@angular/platform-browser";
import { ActivatedRoute } from '@angular/router';
@Component({
  template: '<div id="hello"><h1>Hello {{name}}</h1></div>',
})
export class HelloComponent implements OnInit {
 name: string;
 constructor(private sanitizer: DomSanitizer, private route
  ngOnInit(): void {
    this.name = this.route.snapshot.queryParams.name;
}
```

See

- OWASP Top 10 2021 Category A3 Injection
- OWASP Top 10 2017 Category A7 Cross-Site Scripting (XSS)
- MITRE, CWE-79 Improper Neutralization of Input During Web Page Generation ('Cross-site Scripting')
- Angular Best Practices Security

Available In:

sonarcloud 🔂 | sonarqube

© 2008-2022 SonarSource S.A., Switzerland. All content is copyright protected. SONAR, SONARSOURCE, SONARLINT, SONARQUBE and SONARCLOUD are trademarks of SonarSource S.A. All other trademarks and copyrights are the property of their respective owners. All rights are expressly reserved. Privacy Policy