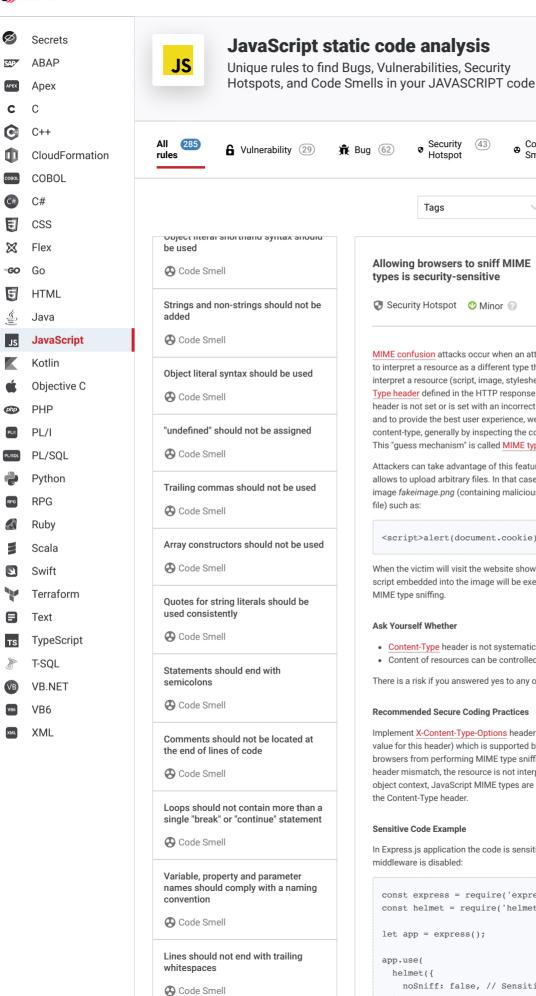
Security

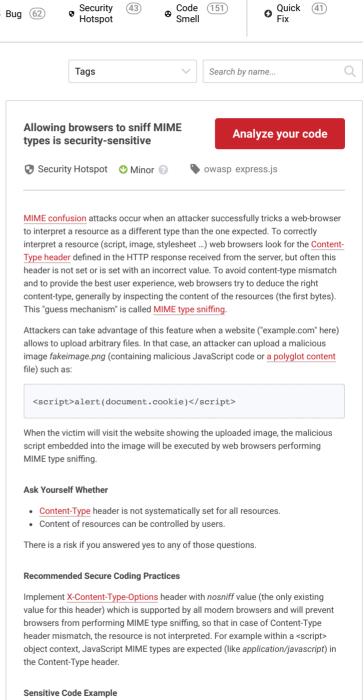
(43)

(151)



Products >





In Express.js application the code is sensitive if, when using helmet, the noSniff

middleware is disabled:

app.use(

})

helmet({

let app = express();

const express = require('express');

noSniff: false, // Sensitive

const helmet = require('helmet');

Files should contain an empty newline at the end

Code Smell

An open curly brace should be located at the end of a line

Code Smell

Tabulation characters should not be used

A Code Smell

Function and method names should comply with a naming convention

Code Smell

Compliant Solution

When using helmet in an Express.js application, the noSniff middleware should be enabled (it is also done by default):

```
const express = require('express');
const helmet= require('helmet');
let app = express();
app.use(helmet.noSniff());
```

See

- OWASP Top 10 2021 Category A5 Security Misconfiguration
- OWASP Top 10 2017 Category A6 Security Misconfiguration
- developer.mozilla.org X-Content-Type-Options
- blog.mozilla.org Mitigating MIME Confusion Attacks in Firefox

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