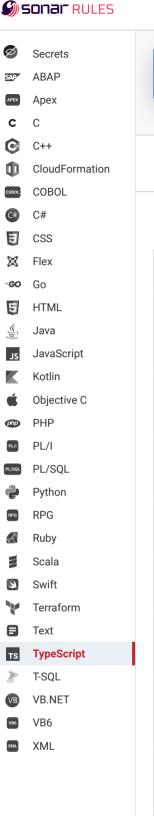
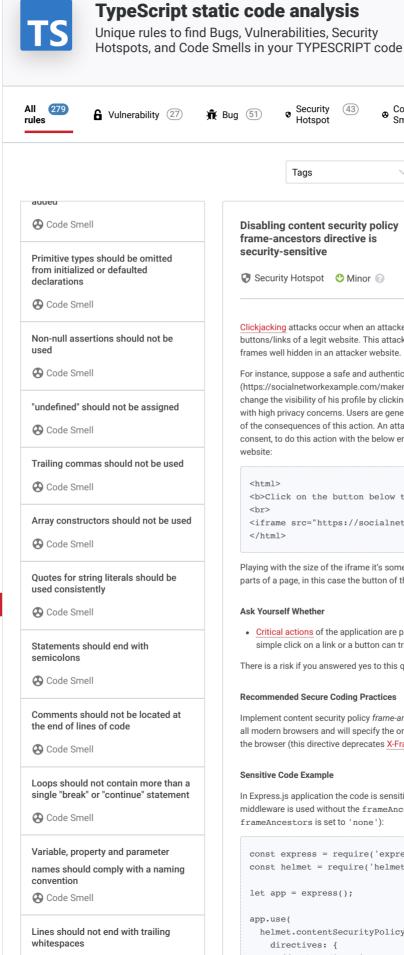
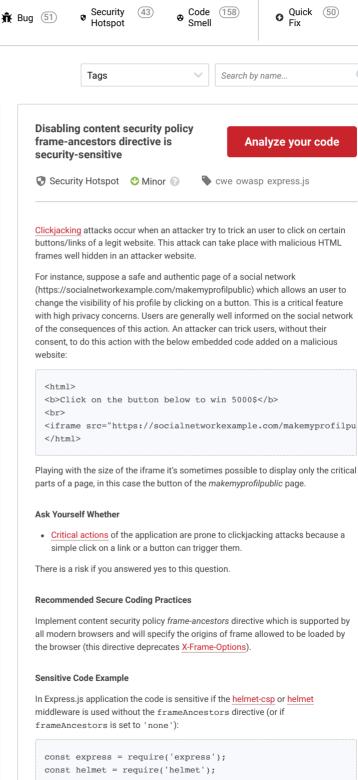


Products ✓







let app = express();

directives: {

helmet.contentSecurityPolicy({

frameAncestors: ["'none'"] // Sensitive: frameAncestor

// other directives

app.use(

Code Smell

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

Code Smell

Function and method names should comply with a naming convention

Code Smell

```
}
})
);
```

Compliant Solution

In Express.js application a standard way to implement CSP frame-ancestors directive is the helmet-csp or helmet middleware:

```
const express = require('express');
const helmet = require('helmet');

let app = express();

app.use(
  helmet.contentSecurityPolicy({
    directives: {
        // other directives
        frameAncestors: ["'example.com'"] // Compliant
      }
    })
);
```

See

- OWASP Top 10 2021 Category A4 Insecure Design
- OWASP Top 10 2021 Category A5 Security Misconfiguration
- OWASP Top 10 2017 Category A6 Security Misconfiguration
- OWASP Cheat Sheets Clickjacking Defense Cheat Sheet
- developer.mozilla.org Frame-ancestors
- developer.mozilla.org Content Security Policy (CSP)
- MITRE, CWE-451 User Interface (UI) Misrepresentation of Critical Information
- w3.org Content Security Policy Level 3

Available In:

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