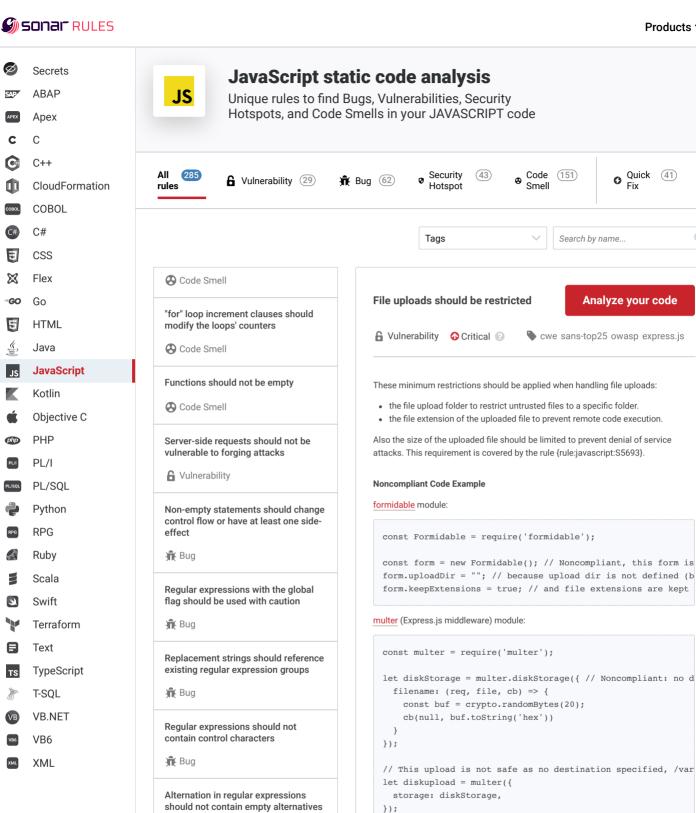


Products ✓

O Quick 41 Fix



Compliant Solution

});

formidable module:

```
const Formidable = require('formidable');
const form = new Formidable(); // Compliant
form.uploadDir = "./uploads/";
form.keepExtensions = false;
```

multer (Express.js middleware) module:

```
const multer = require('multer');
let diskStorage = multer.diskStorage({ // Compliant
```

📆 Bug

Bug

classes 📆 Bug

📆 Bug

the same argument

setting it to "0".

Mocha timeout should be disabled by

Unicode Grapheme Clusters should be

Assertions should not be given twice

avoided inside regex character

Alternatives in regular expressions should be grouped when used with anchors

👬 Bug

Promise rejections should not be caught by 'try' block

₩ Bug

Collection elements should not be replaced unconditionally

🖟 Bug

Errors should not be created without being thrown

```
filename: (req, file, cb) => {
    const buf = crypto.randomBytes(20);
    cb(null, buf.toString('hex'))
  destination: (req, file, cb) => {
    cb(null, './uploads/')
 }
});
let diskupload = multer({
  storage: diskStorage,
});
```

See

- OWASP Top 10 2021 Category A4 Insecure Design
- MITRE, CWE-434 Unrestricted Upload of File with Dangerous Type
- MITRE, CWE-400 Uncontrolled Resource Consumption
- OWASP Unrestricted File Upload Unrestricted File Upload
- SANS Top 25 Insecure Interaction Between Components

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