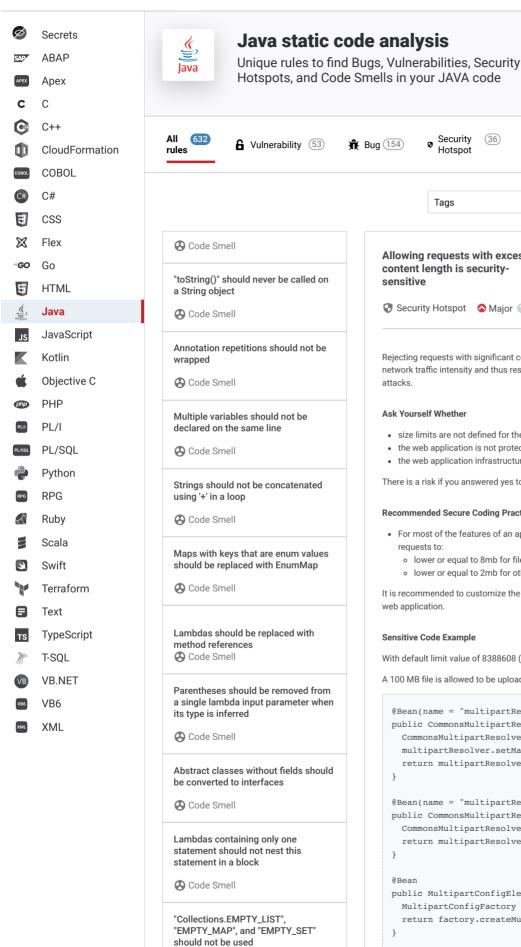
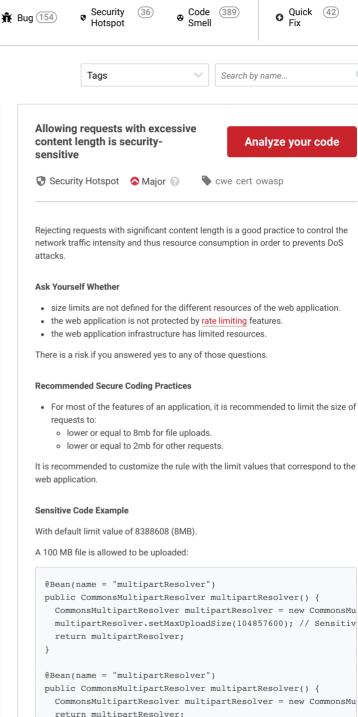


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public MultipartConfigElement multipartConfigElement() { MultipartConfigFactory factory = new MultipartConfigFactor

return factory.createMultipartConfig();

**Compliant Solution** 

File upload size is limited to 8 MB

Code Smell

Java static code analysis: Allowing requests with excessive content length is security-sensitive

Java static code analysis: Al
Local variables should not be declared
and then immediately returned or
thrown

Code Smell

Unused local variables should be
removed

Code Smell

Private fields only used as local
variables in methods should become

local variables

Code Smell

constant

Code Smell

"public static" fields should be

@Bean(name = "multipartResolver")
public CommonsMultipartResolver multipartResolver() {
 multipartResolver.setMaxUploadSize(8388608); // Compliant
 return multipartResolver;
}

## See

- OWASP Top 10 2021 Category A5 Security Misconfiguration
- Owasp Cheat Sheet Owasp Denial of Service Cheat Sheet
- OWASP Top 10 2017 Category A6 Security Misconfiguration
- MITRE, CWE-770 Allocation of Resources Without Limits or Throttling
- MITRE, CWE-400 Uncontrolled Resource Consumption

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