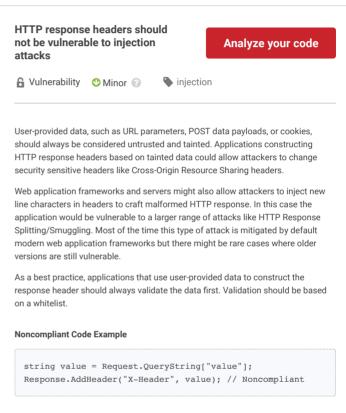


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Compliant Solution

```
string value = Request.QueryString["value"];
// Allow only alphanumeric characters
if (value == null || !Regex.IsMatch(value, "^[a-zA-Z0-9]+$")
{
 throw new Exception("Invalid value");
Response.AddHeader("X-Header", value);
```

- OWASP Top 10 2021 Category A3 Injection
- OWASP Attack Category HTTP Response Splitting
- MITRE, CWE-20 Improper Input Validation
- MITRE, CWE-113 Improper Neutralization of CRLF Sequences in HTTP Headers ('HTTP Response Splitting')
- SANS Top 25 Insecure Interaction Between Components

Deprecated

This rule is deprecated; use {rule:csharpsquid:S5122}, {rule:csharpsquid:S5146}, {rule:csharpsquid:S6287} instead.

Available In:

sonarcloud 🐼 sonarqube Developer Edition

A close curly brace should be located at the beginning of a line

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Tabulation characters should not be used

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Methods and properties should be named in PascalCase

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Track uses of in-source issue suppressions

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