



# CVE-2020-11709

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## Summary

|                        |   |
|------------------------|---|
| <b>CVE</b>             | CVE-2020-11709  |
| <b>State</b>           | PUBLIC  |
| <b>Assigner</b>        | cve@mitre.org   |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback  |
| <b>Published</b>       | 2020-04-12 14:15:00 UTC   |
| <b>Updated</b>         | 2020-04-13 16:29:00 UTC   |
| <b>Description</b>     | cpp-http lib through 0.5.8 does not filter \n in parameters passed into the set_redirect and set_header functions, which crea |

## Risk And Classification

**Problem Types:** CWE-74

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor                               | Product                      | Version | Update | Edition | Language |
|-------------|--------------------------------------|------------------------------|---------|--------|---------|----------|
| Application | <a href="#">Cpp-http lib Project</a> | <a href="#">Cpp-http lib</a> | All     | All    | All     | All      |

## References

| Reference  | Source  | Link                        |
|--|---------|-----------------------------|
| <a href="#">http lib_poc.cc · GitHub</a>   | MISC    | <a href="#">gist.github</a> |
| <a href="#">set_redirect &amp; set_header are susceptible to http response splitting attack · Issue #425 · yhirose/cpp-http lib · GitHub</a> | MISC    | <a href="#">github.com</a>  |
| <a href="#">CVE Program record</a>   | CVE.ORG | <a href="#">www.cve.c</a>   |
| <a href="#">NVD vulnerability detail</a>   | NVD     | <a href="#">nvd.nist.gc</a> |

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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