



# CVE-2020-13616

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

## Summary

|                        |                                                                                               |
|------------------------|-----------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2020-13616                                                                                |
| <b>State</b>           | PUBLIC                                                                                        |
| <b>Assigner</b>        | cve@mitre.org                                                                                 |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                  |
| <b>Published</b>       | 2020-05-26 23:15:00 UTC                                                                       |
| <b>Updated</b>         | 2020-05-29 20:04:00 UTC                                                                       |
| <b>Description</b>     | The boost ASIO wrapper in net/asio.cpp in Pichi before 1.3.0 lacks TLS hostname verification. |

## Risk And Classification

**Problem Types:** CWE-295

## NVD Known Affected Configurations (CPE 2.3)

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

## References

| Reference                                                                                                | Source  | Link                         | Tags      |
|----------------------------------------------------------------------------------------------------------|---------|------------------------------|-----------|
| Release 1.3.0 · pichi-router/pichi · GitHub                                                              | MISC    | <a href="#">github.com</a>   | Release   |
| Fix the insecure bug not verifying remote host name for TLS egress · pichi-router/pichi@4698664 · GitHub | MISC    | <a href="#">github.com</a>   | Patch     |
| CVE Program record                                                                                       | CVE.ORG | <a href="#">www.cve.org</a>  | Canonical |
| NVD vulnerability detail                                                                                 | NVD     | <a href="#">nvd.nist.gov</a> | Canonical |

No vendor comments have been submitted for this CVE.

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

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