



# CVE-2020-3358

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

## Summary

|                        |                                                                                                                         |
|------------------------|-------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2020-3358                                                                                                           |
| <b>State</b>           | PUBLIC                                                                                                                  |
| <b>Assigner</b>        | psirt@cisco.com                                                                                                         |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                            |
| <b>Published</b>       | 2020-07-16 18:15:00 UTC                                                                                                 |
| <b>Updated</b>         | 2023-11-07 03:22:00 UTC                                                                                                 |
| <b>Description</b>     | A vulnerability in the Secure Sockets Layer (SSL) VPN feature for Cisco Small Business RV VPN Routers could allow an un |

## Risk And Classification

### Problem Types: CWE-20

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor | Product                                                 | Version | Update | Edition | Language |
|------------------|--------|---------------------------------------------------------|---------|--------|---------|----------|
| Hardware         | Cisco  | Rv340w Dual Wan Gigabit Wireless-ac Vpn Router          | -       | All    | All     | All      |
| Hardware         | Cisco  | Rv340w Dual Wan Gigabit Wireless-ac Vpn Router          | -       | All    | All     | All      |
| Operating System | Cisco  | Rv340w Dual Wan Gigabit Wireless-ac Vpn Router Firmware | All     | All    | All     | All      |
| Operating System | Cisco  | Rv340w Dual Wan Gigabit Wireless-ac Vpn Router Firmware | All     | All    | All     | All      |
| Hardware         | Cisco  | Rv340 Dual Wan Gigabit Vpn Router                       | -       | All    | All     | All      |
| Hardware         | Cisco  | Rv340 Dual Wan Gigabit Vpn Router                       | -       | All    | All     | All      |
| Operating System | Cisco  | Rv340 Dual Wan Gigabit Vpn Router Firmware              | All     | All    | All     | All      |
| Operating System | Cisco  | Rv340 Dual Wan Gigabit Vpn Router Firmware              | All     | All    | All     | All      |
| Hardware         | Cisco  | Rv345p Dual Wan Gigabit Poe Vpn Router                  | -       | All    | All     | All      |
| Hardware         | Cisco  | Rv345p Dual Wan Gigabit Poe Vpn Router                  | -       | All    | All     | All      |
| Operating System | Cisco  | Rv345p Dual Wan Gigabit Poe Vpn Router Firmware         | All     | All    | All     | All      |
| Operating System | Cisco  | Rv345p Dual Wan Gigabit Poe Vpn Router Firmware         | All     | All    | All     | All      |
| Hardware         | Cisco  | Rv345 Dual Wan Gigabit Vpn Router                       | -       | All    | All     | All      |
| Hardware         | Cisco  | Rv345 Dual Wan Gigabit Vpn Router                       | -       | All    | All     | All      |
| Operating System | Cisco  | Rv345 Dual Wan Gigabit Vpn Router Firmware              | All     | All    | All     | All      |
| Operating System | Cisco  | Rv345 Dual Wan Gigabit Vpn Router Firmware              | All     | All    | All     | All      |

| References                                                                                              |         |                                 |
|---------------------------------------------------------------------------------------------------------|---------|---------------------------------|
| Reference                                                                                               | Source  | Link                            |
| Cisco RV340, RV340W, RV345, and RV345P Dual WAN Gigabit VPN Routers SSL Denial of Service Vulnerability | CISCO   | <a href="#">tools.cisco.com</a> |
| CVE Program record                                                                                      | CVE.ORG | <a href="#">www.cve.org</a>     |
| NVD vulnerability detail                                                                                | NVD     | <a href="#">nvd.nist.gov</a>    |
| <div></div>                                                                                             |         |                                 |
| No vendor comments have been submitted for this CVE.                                                    |         |                                 |
| There are currently no legacy QID mappings associated with this CVE.                                    |         |                                 |