



# CVE-2022-29054

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

## Summary

|                        |                                                                                                                           |
|------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2022-29054                                                                                                            |
| <b>State</b>           | PUBLIC                                                                                                                    |
| <b>Assigner</b>        | psirt@fortinet.com                                                                                                        |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                              |
| <b>Published</b>       | 2023-02-16 19:15:00 UTC                                                                                                   |
| <b>Updated</b>         | 2023-11-07 03:45:00 UTC                                                                                                   |
| <b>Description</b>     | A missing cryptographic steps vulnerability [CWE-325] in the functions that encrypt the DHCP and DNS keys in Fortinet For |

## Risk And Classification

**Problem Types:** NVD-CWE-Other

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                   | Product                    | Version | Update | Edition | Language |
|------------------|--------------------------|----------------------------|---------|--------|---------|----------|
| Operating System | <a href="#">Fortinet</a> | <a href="#">Fortios</a>    | All     | All    | All     | All      |
| Operating System | <a href="#">Fortinet</a> | <a href="#">Fortios</a>    | 7.2.0   | All    | All     | All      |
| Operating System | <a href="#">Fortinet</a> | <a href="#">Fortios</a>    | All     | All    | All     | All      |
| Operating System | <a href="#">Fortinet</a> | <a href="#">Fortios</a>    | All     | All    | All     | All      |
| Operating System | <a href="#">Fortinet</a> | <a href="#">Fortios</a>    | All     | All    | All     | All      |
| Application      | <a href="#">Fortinet</a> | <a href="#">Fortiproxy</a> | All     | All    | All     | All      |
| Application      | <a href="#">Fortinet</a> | <a href="#">Fortiproxy</a> | 7.2.0   | All    | All     | All      |
| Application      | <a href="#">Fortinet</a> | <a href="#">Fortiproxy</a> | 7.2.1   | All    | All     | All      |
| Application      | <a href="#">Fortinet</a> | <a href="#">Fortiproxy</a> | All     | All    | All     | All      |
| Application      | <a href="#">Fortinet</a> | <a href="#">Fortiproxy</a> | All     | All    | All     | All      |
| Application      | <a href="#">Fortinet</a> | <a href="#">Fortiproxy</a> | All     | All    | All     | All      |

## References

| Reference                     | Source  | Link                           | Tags                |
|-------------------------------|---------|--------------------------------|---------------------|
| PSIRT Advisories   FortiGuard | MISC    | <a href="#">fortiguard.com</a> |                     |
| CVE Program record            | CVE.ORG | <a href="#">www.cve.org</a>    | canonical           |
| NVD vulnerability detail      | NVD     | <a href="#">nvd.nist.gov</a>   | canonical, analysis |

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[43982](#) Fortinet FortiGate FortiOS Information Disclosure Vulnerability (FG-IR-22-080)

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