



# CVE-2022-33870

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

## Summary

|                        |                                                                                                                             |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2022-33870                                                                                                              |
| <b>State</b>           | PUBLIC                                                                                                                      |
| <b>Assigner</b>        | psirt@fortinet.com                                                                                                          |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                                |
| <b>Published</b>       | 2022-11-02 12:15:00 UTC                                                                                                     |
| <b>Updated</b>         | 2022-11-04 13:42:00 UTC                                                                                                     |
| <b>Description</b>     | An improper neutralization of special elements used in an OS command vulnerability [CWE-78] in the command line interpreter |

## Risk And Classification

### Problem Types: CWE-78

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor                   | Product                     | Version | Update | Edition | Language |
|-------------|--------------------------|-----------------------------|---------|--------|---------|----------|
| Application | <a href="#">Fortinet</a> | <a href="#">Fortitester</a> | 3.0.0   | All    | All     | All      |
| Application | <a href="#">Fortinet</a> | <a href="#">Fortitester</a> | 3.1.0   | All    | All     | All      |
| Application | <a href="#">Fortinet</a> | <a href="#">Fortitester</a> | 3.2.0   | All    | All     | All      |
| Application | <a href="#">Fortinet</a> | <a href="#">Fortitester</a> | 3.3.0   | All    | All     | All      |
| Application | <a href="#">Fortinet</a> | <a href="#">Fortitester</a> | 3.3.1   | All    | All     | All      |
| Application | <a href="#">Fortinet</a> | <a href="#">Fortitester</a> | 3.4.0   | All    | All     | All      |
| Application | <a href="#">Fortinet</a> | <a href="#">Fortitester</a> | 3.5.0   | All    | All     | All      |
| Application | <a href="#">Fortinet</a> | <a href="#">Fortitester</a> | 3.5.1   | All    | All     | All      |
| Application | <a href="#">Fortinet</a> | <a href="#">Fortitester</a> | 3.6.0   | All    | All     | All      |
| Application | <a href="#">Fortinet</a> | <a href="#">Fortitester</a> | 3.7.0   | All    | All     | All      |
| Application | <a href="#">Fortinet</a> | <a href="#">Fortitester</a> | 3.7.1   | All    | All     | All      |
| Application | <a href="#">Fortinet</a> | <a href="#">Fortitester</a> | 3.8.0   | All    | All     | All      |
| Application | <a href="#">Fortinet</a> | <a href="#">Fortitester</a> | 3.9.0   | All    | All     | All      |
| Application | <a href="#">Fortinet</a> | <a href="#">Fortitester</a> | 3.9.1   | All    | All     | All      |
| Application | <a href="#">Fortinet</a> | <a href="#">Fortitester</a> | 4.0.0   | All    | All     | All      |
| Application | <a href="#">Fortinet</a> | <a href="#">Fortitester</a> | 4.1.0   | All    | All     | All      |
| Application | <a href="#">Fortinet</a> | <a href="#">Fortitester</a> | 4.1.1   | All    | All     | All      |

|             |                          |                             |       |     |     |     |
|-------------|--------------------------|-----------------------------|-------|-----|-----|-----|
| Application | <a href="#">Fortinet</a> | <a href="#">Fortitester</a> | 4.2.0 | All | All | All |
| Application | <a href="#">Fortinet</a> | <a href="#">Fortitester</a> | 7.0.0 | All | All | All |
| Application | <a href="#">Fortinet</a> | <a href="#">Fortitester</a> | 7.1.0 | All | All | All |

| References                    |         |                                |                     |
|-------------------------------|---------|--------------------------------|---------------------|
| Reference                     | Source  | Link                           | Tags                |
| PSIRT Advisories   FortiGuard | CONFIRM | <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.

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

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