



# CVE-2018-6977

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## Summary

|                        |                                                                                                                               |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2018-6977                                                                                                                 |
| <b>State</b>           | PUBLIC                                                                                                                        |
| <b>Assigner</b>        | security@vmware.com                                                                                                           |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                                  |
| <b>Published</b>       | 2018-10-09 20:29:00 UTC                                                                                                       |
| <b>Updated</b>         | 2019-10-03 00:03:00 UTC                                                                                                       |
| <b>Description</b>     | VMware ESXi (6.7, 6.5, 6.0), Workstation (15.x and 14.x) and Fusion (11.x and 10.x) contain a denial-of-service vulnerability |

## Risk And Classification

### Problem Types: CWE-835

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                 | Product                     | Version | Update | Edition | Language |
|------------------|------------------------|-----------------------------|---------|--------|---------|----------|
| Operating System | <a href="#">Vmware</a> | <a href="#">Esxi</a>        | 6.0     | All    | All     | All      |
| Operating System | <a href="#">Vmware</a> | <a href="#">Esxi</a>        | 6.5     | All    | All     | All      |
| Operating System | <a href="#">Vmware</a> | <a href="#">Esxi</a>        | 6.7     | All    | All     | All      |
| Operating System | <a href="#">Vmware</a> | <a href="#">Esxi</a>        | 6.0     | All    | All     | All      |
| Operating System | <a href="#">Vmware</a> | <a href="#">Esxi</a>        | 6.5     | All    | All     | All      |
| Operating System | <a href="#">Vmware</a> | <a href="#">Esxi</a>        | 6.7     | All    | All     | All      |
| Application      | <a href="#">Vmware</a> | <a href="#">Fusion</a>      | All     | All    | All     | All      |
| Application      | <a href="#">Vmware</a> | <a href="#">Fusion</a>      | All     | All    | All     | All      |
| Application      | <a href="#">Vmware</a> | <a href="#">Workstation</a> | All     | All    | All     | All      |
| Application      | <a href="#">Vmware</a> | <a href="#">Workstation</a> | All     | All    | All     | All      |

## References

| Reference                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------|
| VMSA-2018-0025                                                                                                                          |
| VMware ESXi 3D-Acceleration Feature Lets Local Users on a Guest System Cause Denial of Service Conditions on the Host System - Security |
| VMware 3D-Acceleration Feature Lets Local Users on a Guest System Cause Denial of Service Conditions on the Host System - SecurityTrac  |
| Malformed Request                                                                                                                       |

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

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

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