# CVE-2019-17436

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## CVE-2019-17436

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF


Certain versions of Globalprotect from Paloaltonetworks contain the following vulnerability:

A Local Privilege Escalation vulnerability exists in GlobalProtect Agent for Linux and Mac OS X version 5.0.4 and earlier and version 4.1.12 and earlier, that can allow non-root users to overwrite root files on the file system.

CVE-2019-17436 has been assigned by psirt@paloaltonetworks.com to track the vulnerability - currently rated as HIGH severity.

Affected Vendor/Software: **Palo Alto Networks** - **GlobalProtect Agent for Linux and OSX** version **5.0.4 and earlier**

Affected Vendor/Software: **Palo Alto Networks** - **GlobalProtect Agent for Linux and OSX** version **4.1.12 and earlier**

### CVSS3 Score: 7.1 - HIGH

| Attack Vector | Attack Complexity | Privileges Required | User Interaction |
|---|---|---|---|
| LOCAL | LOW | LOW | NONE |
| **Scope** | **Confidentiality Impact** | **Integrity Impact** | **Availability Impact** |
| UNCHANGED | NONE | HIGH | HIGH |

### CVSS2 Score: 6.6 - MEDIUM

| Access Vector | Access Complexity | Authentication |
|---|---|---|
| LOCAL | LOW | NONE |
| **Confidentiality Impact** | **Integrity Impact** | **Availability Impact** |
| NONE | COMPLETE | COMPLETE |

### CVE References

| Description | Tags | Link |
|---|---|---|

| | | |
|---|---|---|
| CVE-2019-17436 Local Privilege Escalation in GlobalProtect Agent for Linux and Mac OS | security.paloaltonetworks.com text/html | CONFIRM security.paloaltonetworks.com/CVE-2019-17436 |



There are currently no QIDs associated with this CVE

## Known Affected Configurations (CPE V2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Application | Paloaltonetworks | Globalprotect | All | All | All | All |
| Application | Paloaltonetworks | Globalprotect | All | All | All | All |
| Application | Paloaltonetworks | Globalprotect | All | All | All | All |
| Application | Paloaltonetworks | Globalprotect | All | All | All | All |

cpe:2.3:a:paloaltonetworks:globalprotect:*:*:*:*:*:linux:*:*:

cpe:2.3:a:paloaltonetworks:globalprotect:*:*:*:*:*:macos:*:*:

cpe:2.3:a:paloaltonetworks:globalprotect:*:*:*:*:*:linux:*:*:

cpe:2.3:a:paloaltonetworks:globalprotect:*:*:*:*:*:macos:*:*:

No vendor comments have been submitted for this CVE

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