



# CVE-2018-12178

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2018-12178
<b>State</b>	PUBLIC
<b>Assigner</b>	secure@intel.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-03-27 20:29:00 UTC
<b>Updated</b>	2023-11-07 02:52:00 UTC
<b>Description</b>	Buffer overflow in network stack for EDK II may allow unprivileged user to potentially enable escalation of privilege and/or d

## Risk And Classification

**Problem Types:** CWE-119

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Tianocore</a>	Edk li	-	All	All	All
Application	<a href="#">Tianocore</a>	Edk li	-	All	All	All

## References

Reference	Source	Link
[security-announce] openSUSE-SU-2019:1083-1: important: Security update	SUSE	<a href="https://lists.opensuse.org">lists.opensuse.org</a>
USN-4349-1: EDK II vulnerabilities   Ubuntu security notices	UBUNTU	<a href="https://usn.ubuntu.com">usn.ubuntu.com</a>
[SECURITY] Fedora 29 Update: edk2-20190308stable-1.fc29 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>
Document Display   HPE Support Center	CONFIRM	<a href="https://support.hpe.com">support.hpe.com</a>
32. DNS Packet Size Check - Security Advisory	CONFIRM	<a href="https://edk2-docs.gitbooks.io">edk2-docs.gitbooks.io</a>
[SECURITY] Fedora 29 Update: edk2-20190308stable-1.fc29 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

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

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