



CVE-2019-0161

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

| | |
|------------------------|--|
| CVE | CVE-2019-0161 |
| State | PUBLIC |
| Assigner | secure@intel.com |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2019-03-27 20:29:00 UTC |
| Updated | 2023-11-07 03:01:00 UTC |
| Description | Stack overflow in XHCI for EDK II may allow an unauthenticated user to potentially enable denial of service via local access |

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|-------------|---------------------------|------------------------|---------|--------|---------|----------|
| Application | Tianocore | Edk li | - | All | All | All |
| Application | Tianocore | Edk li | - | All | All | All |

References

| Reference | Source | Link |
|---|---------|---|
| 37. XHCI stack local stack overflow - Security Advisory | CONFIRM | edk2-docs.gitbooks.i |
| [SECURITY] [DLA 2645-1] edk2 security update | MLIST | lists.debian.org |
| [security-announce] openSUSE-SU-2019:1425-1: moderate: Security update f | SUSE | lists.opensuse.org |
| [SECURITY] Fedora 30 Update: edk2-20190501stable-2.fc30 - package-announce - Fedora Mailing-Lists | FEDORA | lists.fedoraproject.org |
| [security-announce] openSUSE-SU-2019:1352-1: moderate: Security update f | SUSE | lists.opensuse.org |
| Red Hat Customer Portal | REDHAT | access.redhat.com |
| Red Hat Customer Portal | REDHAT | access.redhat.com |
| [SECURITY] Fedora 30 Update: edk2-20190501stable-2.fc30 - package-announce - Fedora Mailing-Lists | | lists.fedoraproject.org |
| CVE Program record | CVE.ORG | www.cve.org |
| NVD vulnerability detail | NVD | nvd.nist.gov |

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

178582 Debian Security Update for edk2 (DLA 2645-1)

377283 Alibaba Cloud Linux Security Update for ovmf security and enhancement update (moderate) (ALINUX2-SA-2019:0106)

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