



# CVE-2018-20340

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## Summary

<b>CVE</b>	CVE-2018-20340
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-03-21 16:00:00 UTC
<b>Updated</b>	2019-12-05 17:15:00 UTC
<b>Description</b>	Yubico libu2f-host 1.1.6 contains unchecked buffers in devs.c, which could enable a malicious token to exploit a buffer over

## Risk And Classification

**Problem Types:** CWE-119

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Application	<a href="#">Yubico</a>	<a href="#">Libu2f-host</a>	1.1.6	All	All	All
Application	<a href="#">Yubico</a>	<a href="#">Libu2f-host</a>	1.1.6	All	All	All

## References

Reference	Source	Link	Tags
Debian -- Security Information -- DSA-4389-1 libu2f-host	MISC	<a href="http://www.debian.org">www.debian.org</a>	Third Party Advisory
Release Notes	CONFIRM	<a href="http://developers.yubico.com">developers.yubico.com</a>	Release Notes, Vendor Adv
libu2f-host: Multiple vulnerabilities (GLSA 202004-15) — Gentoo security	GENTOO	<a href="http://security.gentoo.org">security.gentoo.org</a>	
Security advisory 2019-02-08   Yubico	CONFIRM	<a href="http://www.yubico.com">www.yubico.com</a>	Patch, Vendor Advisory
Bugtraq: [SECURITY] [DSA 4389-1] libu2f-host security update	MISC	<a href="http://seclists.org">seclists.org</a>	Mailing List, Third Party Adv
Yubico libu2f-host vulnerability - part one   invd blog	MISC	<a href="http://blog.inhq.net">blog.inhq.net</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[750033](#) SUSE Enterprise Linux Security Update for libu2f-host (SUSE-SU-2021:1755-1)

[750189](#) OpenSUSE Security Update for libu2f-host (openSUSE-SU-2021:0799-1)

[750805](#) OpenSUSE Security Update for libu2f-host (openSUSE-SU-2021:1755-1)

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