



# CVE-2019-12209

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## Summary

<b>CVE</b>	CVE-2019-12209
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-06-04 21:29:00 UTC
<b>Updated</b>	2023-11-07 03:03:00 UTC
<b>Description</b>	Yubico pam-u2f 1.0.7 attempts parsing of the configured authfile (default \$HOME/.config/Yubico/u2f_keys) as root (unless c

## Risk And Classification

**Problem Types:** CWE-59

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Yubico	Pam-u2f	1.0.7	All	All	All
Application	Yubico	Pam-u2f	1.0.7	All	All	All

## References

Reference
Drop privileges by default when opening user-related files · Yubico/pam-u2f@7db3386 · GitHub
[SECURITY] Fedora 30 Update: pam-u2f-1.0.8-1.fc30 - package-announce - Fedora Mailing-Lists
[SECURITY] Fedora 30 Update: pam-u2f-1.0.8-1.fc30 - package-announce - Fedora Mailing-Lists
[security-announce] openSUSE-SU-2019:1708-1: moderate: Security update f
[security-announce] openSUSE-SU-2019:1725-1: moderate: Security update f
oss-security - pam-u2f: CVE-2019-12210: debug_file file descriptor leak, CVE-2019-12209: symlink attack on u2f_keys leading to possible info
[SECURITY] Fedora 29 Update: pam-u2f-1.0.8-1.fc29 - package-announce - Fedora Mailing-Lists
[SECURITY] Fedora 29 Update: pam-u2f-1.0.8-1.fc29 - package-announce - Fedora Mailing-Lists
Release Notes
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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