



CVE-2018-14779

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

Summary

CVE	CVE-2018-14779
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-08-15 18:29:00 UTC
Updated	2020-02-25 04:15:00 UTC
Description	A buffer overflow issue was discovered in the Yubico-Piv 1.5.0 smartcard driver. The file lib/ykpiv.c contains the following co

Risk And Classification

Problem Types: CWE-119 | CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Yubico	Piv Manager	All	All	All	All
Application	Yubico	Piv Manager	1.4.2	All	All	All
Application	Yubico	Piv Manager	1.4.2b	All	All	All
Application	Yubico	Piv Manager	1.4.2c	All	All	All
Application	Yubico	Piv Manager	1.4.2d	All	All	All
Application	Yubico	Piv Manager	1.4.2e	All	All	All
Application	Yubico	Piv Manager	1.4.2f	All	All	All
Application	Yubico	Piv Manager	1.4.2g	All	All	All
Application	Yubico	Piv Manager	All	All	All	All
Application	Yubico	Piv Manager	1.4.2b	All	All	All
Application	Yubico	Piv Manager	1.4.2c	All	All	All
Application	Yubico	Piv Manager	1.4.2d	All	All	All
Application	Yubico	Piv Manager	1.4.2e	All	All	All
Application	Yubico	Piv Manager	1.4.2f	All	All	All
Application	Yubico	Piv Manager	1.4.2g	All	All	All
Application	Yubico	Piv Tool	All	All	All	All
Application	Yubico	Piv Tool	All	All	All	All

Application	Yubico	Smart Card Minidriver	All	All	All	All
References						
Reference				Source	Link	T
Security advisory YSA-2018-03 - Yubico				CONFIRM	www.yubico.com	V
USN-4276-1: Yubico PIV Tool vulnerabilities Ubuntu security notices Ubuntu				UBUNTU	usn.ubuntu.com	
oss-security - X41 D-Sec GmbH Security Advisory X41-2018-001: Multiple Vulnerabilities in Yubico Piv				MLIST	www.openwall.com	M
Advisory X41-2018-001: Multiple Vulnerabilities in Yubico-Piv X41 D-SEC GmbH				MISC	www.x41-dsec.de	T
CVE Program record				CVE.ORG	www.cve.org	c
NVD vulnerability detail				NVD	nvd.nist.gov	c
No vendor comments have been submitted for this CVE.						
There are currently no legacy QID mappings associated with this CVE.						

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