



# CVE-2018-14780

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

## Summary

<b>CVE</b>	CVE-2018-14780
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-08-15 18:29:00 UTC
<b>Updated</b>	2020-02-25 04:15:00 UTC
<b>Description</b>	An out-of-bounds read issue was discovered in the Yubico-Piv 1.5.0 smartcard driver. The file lib/ykpiv.c contains the follow

## Risk And Classification

### Problem Types: CWE-125

## 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
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## References

Reference	Source	Link	T
Security advisory YSA-2018-03 - Yubico	CONFIRM	<a href="http://www.yubico.com">www.yubico.com</a>	V
USN-4276-1: Yubico PIV Tool vulnerabilities   Ubuntu security notices   Ubuntu	UBUNTU	<a href="http://usn.ubuntu.com">usn.ubuntu.com</a>	
oss-security - X41 D-Sec GmbH Security Advisory X41-2018-001: Multiple Vulnerabilities in Yubico Piv	MLIST	<a href="http://www.openwall.com">www.openwall.com</a>	M
Advisory X41-2018-001: Multiple Vulnerabilities in Yubico-Piv   X41 D-SEC GmbH	MISC	<a href="http://www.x41-dsec.de">www.x41-dsec.de</a>	T
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	c
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	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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