



# CVE-2021-3675

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## Summary

<b>CVE</b>	CVE-2021-3675
<b>State</b>	PUBLIC
<b>Assigner</b>	PSIRT@synaptics.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-06-16 17:15:00 UTC
<b>Updated</b>	2023-06-26 17:49:00 UTC
<b>Description</b>	Improper Input Validation vulnerability in synaTEE.signed.dll of Synaptics Fingerprint Driver allows a local authorized attack

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Synaptics	Fingerprint Driver	All	All	All	All

## References

Reference	Source	Link	Tags
Synaptics Fingerprint Driver Vulnerability - Lenovo Support US	MISC	<a href="https://support.lenovo.com">support.lenovo.com</a>	
Synaptics Fingerprint SGX-enabled Driver June 2022 Security Update   HP® Customer Support	MISC	<a href="https://support.hp.com">support.hp.com</a>	
<a href="https://synaptics.com/sites/default/files/2022-06/fingerprint-driver-SGX-security-b...">synaptics.com/sites/default/files/2022-06/fingerprint-driver-SGX-security-b...</a>	CONFIRM	<a href="https://synaptics.com">synaptics.com</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonic
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonic

## Vendor Comments And Credit

### Discovery Credit

**LEGACY:** Synaptics would like to thank Tobias Cloosters and Johannes Willbold for reporting this issue.

There are currently no legacy QID mappings associated with this CVE.

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