



# CVE-2020-15596

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2020-15596
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-08-12 22:15:00 UTC
<b>Updated</b>	2021-07-21 11:39:00 UTC
<b>Description</b>	The ALPS ALPINE touchpad driver before 8.2206.1717.634, as used on various Dell, HP, and Lenovo laptops, allows attac

## Risk And Classification

**Problem Types:** CWE-427

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Hp</a>	<a href="#">Elitebook 1030 G1</a>	-	All	All	All
Hardware	<a href="#">Hp</a>	<a href="#">Elitebook 1030 G1</a>	-	All	All	All
Operating System	<a href="#">Hp</a>	<a href="#">Elitebook 1030 G1 Firmware</a>	All	All	All	All
Operating System	<a href="#">Hp</a>	<a href="#">Elitebook 1030 G1 Firmware</a>	All	All	All	All
Hardware	<a href="#">Hp</a>	<a href="#">Elitebook 1040 G4</a>	-	All	All	All
Hardware	<a href="#">Hp</a>	<a href="#">Elitebook 1040 G4</a>	-	All	All	All
Operating System	<a href="#">Hp</a>	<a href="#">Elitebook 1040 G4 Firmware</a>	All	All	All	All
Operating System	<a href="#">Hp</a>	<a href="#">Elitebook 1040 G4 Firmware</a>	All	All	All	All
Hardware	<a href="#">Hp</a>	<a href="#">Elitebook Folio 1040 G3</a>	-	All	All	All
Hardware	<a href="#">Hp</a>	<a href="#">Elitebook Folio 1040 G3</a>	-	All	All	All
Operating System	<a href="#">Hp</a>	<a href="#">Elitebook Folio 1040 G3 Firmware</a>	All	All	All	All
Operating System	<a href="#">Hp</a>	<a href="#">Elitebook Folio 1040 G3 Firmware</a>	All	All	All	All
Hardware	<a href="#">Hp</a>	<a href="#">Elitebook Folio G1</a>	-	All	All	All
Hardware	<a href="#">Hp</a>	<a href="#">Elitebook Folio G1</a>	-	All	All	All
Operating System	<a href="#">Hp</a>	<a href="#">Elitebook Folio G1 Firmware</a>	All	All	All	All
Operating System	<a href="#">Hp</a>	<a href="#">Elitebook Folio G1 Firmware</a>	All	All	All	All
Hardware	<a href="#">Hp</a>	<a href="#">Elitebook Revolve 810 G2</a>	-	All	All	All

Hardware	Hp	<a href="#">Elitebook Revolve 810 G2</a>	-	All	All	All
Operating System	Hp	<a href="#">Elitebook Revolve 810 G2 Firmware</a>	All	All	All	All
Operating System	Hp	<a href="#">Elitebook Revolve 810 G2 Firmware</a>	All	All	All	All
Hardware	Hp	<a href="#">Elitebook Revolve 810 G3</a>	-	All	All	All
Hardware	Hp	<a href="#">Elitebook Revolve 810 G3</a>	-	All	All	All
Operating System	Hp	<a href="#">Elitebook Revolve 810 G3 Firmware</a>	All	All	All	All
Operating System	Hp	<a href="#">Elitebook Revolve 810 G3 Firmware</a>	All	All	All	All
Hardware	Hp	<a href="#">Elitebook X360 1020 G2</a>	-	All	All	All
Hardware	Hp	<a href="#">Elitebook X360 1020 G2</a>	-	All	All	All
Operating System	Hp	<a href="#">Elitebook X360 1020 G2 Firmware</a>	All	All	All	All
Operating System	Hp	<a href="#">Elitebook X360 1020 G2 Firmware</a>	All	All	All	All
Hardware	Hp	<a href="#">Elitebook X360 1030 G2</a>	-	All	All	All
Hardware	Hp	<a href="#">Elitebook X360 1030 G2</a>	-	All	All	All
Operating System	Hp	<a href="#">Elitebook X360 1030 G2 Firmware</a>	All	All	All	All
Operating System	Hp	<a href="#">Elitebook X360 1030 G2 Firmware</a>	All	All	All	All
Hardware	Hp	<a href="#">Elite X2 1012 G1</a>	-	All	All	All
Hardware	Hp	<a href="#">Elite X2 1012 G1</a>	-	All	All	All
Operating System	Hp	<a href="#">Elite X2 1012 G1 Firmware</a>	All	All	All	All
Operating System	Hp	<a href="#">Elite X2 1012 G1 Firmware</a>	All	All	All	All
Hardware	Hp	<a href="#">Elite X2 1012 G2</a>	-	All	All	All
Hardware	Hp	<a href="#">Elite X2 1012 G2</a>	-	All	All	All
Operating System	Hp	<a href="#">Elite X2 1012 G2 Firmware</a>	All	All	All	All
Operating System	Hp	<a href="#">Elite X2 1012 G2 Firmware</a>	All	All	All	All
Hardware	Hp	<a href="#">Pro X2 612 G2</a>	-	All	All	All
Hardware	Hp	<a href="#">Pro X2 612 G2</a>	-	All	All	All
Operating System	Hp	<a href="#">Pro X2 612 G2 Firmware</a>	All	All	All	All
Operating System	Hp	<a href="#">Pro X2 612 G2 Firmware</a>	All	All	All	All
Hardware	Hp	<a href="#">Zbook Studio G3</a>	-	All	All	All
Hardware	Hp	<a href="#">Zbook Studio G3</a>	-	All	All	All
Operating System	Hp	<a href="#">Zbook Studio G3 Firmware</a>	All	All	All	All
Operating System	Hp	<a href="#">Zbook Studio G3 Firmware</a>	All	All	All	All
Hardware	Hp	<a href="#">Zbook Studio G4</a>	-	All	All	All
Hardware	Hp	<a href="#">Zbook Studio G4</a>	-	All	All	All
Operating System	Hp	<a href="#">Zbook Studio G4 Firmware</a>	All	All	All	All
Operating System	Hp	<a href="#">Zbook Studio G4 Firmware</a>	All	All	All	All

Hardware	Hp	Zbook X2 G4	-	All	All	All
Hardware	Hp	Zbook X2 G4	-	All	All	All
Operating System	Hp	Zbook X2 G4 Firmware	All	All	All	All
Operating System	Hp	Zbook X2 G4 Firmware	All	All	All	All

## References

Reference	Source	Link	Tags
Full Disclosure: Advisory:[CVE-2020-15596]ALPS ALPINE DLL Hijacking Issue	MISC	<a href="https://seclists.org">seclists.org</a>	Mailing List, Third Party Advi
Error 404   HP® Customer Support	MISC	<a href="https://support.hp.com">support.hp.com</a>	Vendor Advisory
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

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

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