



CVE-2022-1107

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

Summary

CVE	CVE-2022-1107
State	PUBLIC
Assigner	psirt@lenovo.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-04-22 21:15:00 UTC
Updated	2022-05-12 13:42:00 UTC
Description	During an internal product security audit a potential vulnerability due to use of Boot Services in the SmmOEMInt15 SMI han

Risk And Classification

Problem Types: CWE-20 | CWE-269

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Lenovo	Thinkpad 11e	-	All	All	All
Operating System	Lenovo	Thinkpad 11e Firmware	All	All	All	All
Hardware	Lenovo	Thinkpad 11e Yoga	-	All	All	All
Operating System	Lenovo	Thinkpad 11e Yoga Firmware	All	All	All	All
Hardware	Lenovo	Thinkpad Helix	-	All	All	All
Operating System	Lenovo	Thinkpad Helix Firmware	All	All	All	All
Hardware	Lenovo	Thinkpad L560	-	All	All	All
Operating System	Lenovo	Thinkpad L560 Firmware	All	All	All	All
Hardware	Lenovo	Thinkpad L570	-	All	All	All
Operating System	Lenovo	Thinkpad L570 Firmware	All	All	All	All
Hardware	Lenovo	Thinkpad P50s	-	All	All	All
Operating System	Lenovo	Thinkpad P50s Firmware	All	All	All	All
Hardware	Lenovo	Thinkpad P51s	-	All	All	All
Operating System	Lenovo	Thinkpad P51s Firmware	All	All	All	All
Hardware	Lenovo	Thinkpad P52s	-	All	All	All
Operating System	Lenovo	Thinkpad P52s Firmware	All	All	All	All
Hardware	Lenovo	Thinkpad S540	-	All	All	All

Operating System	Lenovo	Thinkpad S540 Firmware	All	All	All	All
Hardware	Lenovo	Thinkpad T550	-	All	All	All
Operating System	Lenovo	Thinkpad T550 Firmware	All	All	All	All
Hardware	Lenovo	Thinkpad T560	-	All	All	All
Operating System	Lenovo	Thinkpad T560 Firmware	All	All	All	All
Hardware	Lenovo	Thinkpad T570	-	All	All	All
Operating System	Lenovo	Thinkpad T570 Firmware	All	All	All	All
Hardware	Lenovo	Thinkpad T580	-	All	All	All
Operating System	Lenovo	Thinkpad T580 Firmware	All	All	All	All
Hardware	Lenovo	Thinkpad W540	-	All	All	All
Operating System	Lenovo	Thinkpad W540 Firmware	All	All	All	All
Hardware	Lenovo	Thinkpad W541	-	All	All	All
Operating System	Lenovo	Thinkpad W541 Firmware	All	All	All	All
Hardware	Lenovo	Thinkpad W550s	-	All	All	All
Operating System	Lenovo	Thinkpad W550s Firmware	All	All	All	All
Hardware	Lenovo	Thinkpad X1 Carbon 3rd Gen	-	All	All	All
Operating System	Lenovo	Thinkpad X1 Carbon 3rd Gen Firmware	All	All	All	All
Hardware	Lenovo	Thinkpad X1 Carbon 4th Gen	-	All	All	All
Operating System	Lenovo	Thinkpad X1 Carbon 4th Gen Firmware	All	All	All	All
Hardware	Lenovo	Thinkpad X1 Carbon 5th Gen Kabylake	-	All	All	All
Operating System	Lenovo	Thinkpad X1 Carbon 5th Gen Kabylake Firmware	All	All	All	All
Hardware	Lenovo	Thinkpad X1 Carbon 5th Gen Skylake	-	All	All	All
Operating System	Lenovo	Thinkpad X1 Carbon 5th Gen Skylake Firmware	All	All	All	All
Hardware	Lenovo	Thinkpad X1 Tablet Gen 1	-	All	All	All
Operating System	Lenovo	Thinkpad X1 Tablet Gen 1 Firmware	All	All	All	All
Hardware	Lenovo	Thinkpad X1 Tablet Gen 2	-	All	All	All
Operating System	Lenovo	Thinkpad X1 Tablet Gen 2 Firmware	All	All	All	All
Hardware	Lenovo	Thinkpad X1 Yoga	-	All	All	All
Operating System	Lenovo	Thinkpad X1 Yoga Firmware	All	All	All	All
Hardware	Lenovo	Thinkpad X1 Yoga Gen 2	-	All	All	All
Operating System	Lenovo	Thinkpad X1 Yoga Gen 2 Firmware	All	All	All	All
Hardware	Lenovo	Thinkpad X1 Yoga Gen 3	-	All	All	All
Operating System	Lenovo	Thinkpad X1 Yoga Gen 3 Firmware	All	All	All	All
Hardware	Lenovo	Thinkpad X250	-	All	All	All
Operating System	Lenovo	Thinkpad X250 Firmware	All	All	All	All

Hardware	Lenovo	Thinkpad X280	-	All	All	All
Operating System	Lenovo	Thinkpad X280 Firmware	All	All	All	All
Hardware	Lenovo	Thinkpad X390	-	All	All	All
Operating System	Lenovo	Thinkpad X390 Firmware	All	All	All	All
Hardware	Lenovo	Thinkpad Yoga 15	-	All	All	All
Operating System	Lenovo	Thinkpad Yoga 15 Firmware	All	All	All	All
Hardware	Lenovo	Thinkpad Yoga 260	-	All	All	All
Operating System	Lenovo	Thinkpad Yoga 260 Firmware	All	All	All	All

References

Reference	Source	Link	Tags
ThinkPad BIOS Vulnerabilities - Lenovo Support NL	MISC	support.lenovo.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	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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