



CVE-2018-9069

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Summary

CVE	CVE-2018-9069
State	PUBLIC
Assigner	psirt@lenovo.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-10-02 13:29:00 UTC
Updated	2020-02-18 20:54:00 UTC
Description	In some Lenovo IdeaPad consumer notebook models, a race condition in the BIOS flash device locking mechanism is not a

Risk And Classification

Problem Types: CWE-362

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Hp	310s-14isk	-	All	All	All
Hardware	Hp	310s-14isk	-	All	All	All
Operating System	Hp	310s-14isk Firmware	All	All	All	All
Operating System	Hp	310s-14isk Firmware	All	All	All	All
Hardware	Hp	320-15ikbra	-	All	All	All
Hardware	Hp	320-15ikbra	-	All	All	All
Operating System	Hp	320-15ikbra Firmware	All	All	All	All
Operating System	Hp	320-15ikbra Firmware	All	All	All	All
Hardware	Hp	320-15ikbrn	-	All	All	All
Hardware	Hp	320-15ikbrn	-	All	All	All
Operating System	Hp	320-15ikbrn Firmware	All	All	All	All
Operating System	Hp	320-15ikbrn Firmware	All	All	All	All
Hardware	Hp	320-15ikbrn Touch	-	All	All	All
Hardware	Hp	320-15ikbrn Touch	-	All	All	All
Operating System	Hp	320-15ikbrn Touch Firmware	All	All	All	All
Operating System	Hp	320-15ikbrn Touch Firmware	All	All	All	All
Hardware	Hp	320-17ikbrn	-	All	All	All

Hardware	Hp	320-17ikbrn	-	All	All	All
Hardware	Hp	320-17ikbrn	All	All	All	All
Hardware	Hp	320-17ikbrn	All	All	All	All
Hardware	Hp	320s-14ikb	-	All	All	All
Hardware	Hp	320s-14ikb	-	All	All	All
Hardware	Hp	320s-14ikb	All	All	All	All
Hardware	Hp	320s-14ikb	All	All	All	All
Hardware	Hp	320s-15ikb	-	All	All	All
Hardware	Hp	320s-15ikb	-	All	All	All
Operating System	Hp	320s-15ikb Firmware	All	All	All	All
Operating System	Hp	320s-15ikb Firmware	All	All	All	All
Hardware	Hp	320s-15isk	-	All	All	All
Hardware	Hp	320s-15isk	-	All	All	All
Operating System	Hp	320s-15isk Firmware	All	All	All	All
Operating System	Hp	320s-15isk Firmware	All	All	All	All
Hardware	Hp	510s-14isk	-	All	All	All
Hardware	Hp	510s-14isk	-	All	All	All
Operating System	Hp	510s-14isk Firmware	All	All	All	All
Operating System	Hp	510s-14isk Firmware	All	All	All	All
Hardware	Hp	520-15ikbrn	-	All	All	All
Hardware	Hp	520-15ikbrn	-	All	All	All
Operating System	Hp	520-15ikbrn Firmware	All	All	All	All
Operating System	Hp	520-15ikbrn Firmware	All	All	All	All
Hardware	Hp	520s-14ikb	-	All	All	All
Hardware	Hp	520s-14ikb	-	All	All	All
Operating System	Hp	520s-14ikb Firmware	All	All	All	All
Operating System	Hp	520s-14ikb Firmware	All	All	All	All
Hardware	Hp	7000-15 U42	-	All	All	All
Hardware	Hp	7000-15 U42	-	All	All	All
Operating System	Hp	7000-15 U42 Firmware	All	All	All	All
Operating System	Hp	7000-15 U42 Firmware	All	All	All	All
Hardware	Hp	7000 U42	-	All	All	All
Hardware	Hp	7000 U42	-	All	All	All
Operating System	Hp	7000 U42 Firmware	All	All	All	All
Operating System	Hp	7000 U42 Firmware	All	All	All	All

Hardware	Hp	710s Plus-13ikb 16g	-	All	All	All
Hardware	Hp	710s Plus-13ikb 16g	-	All	All	All
Operating System	Hp	710s Plus-13ikb 16g Firmware	All	All	All	All
Operating System	Hp	710s Plus-13ikb 16g Firmware	All	All	All	All
Hardware	Hp	710s Plus-3ikb	-	All	All	All
Hardware	Hp	710s Plus-3ikb	-	All	All	All
Operating System	Hp	710s Plus-3ikb Firmware	All	All	All	All
Operating System	Hp	710s Plus-3ikb Firmware	All	All	All	All
Hardware	Hp	710s Plus Touch-13ikb	-	All	All	All
Hardware	Hp	710s Plus Touch-13ikb	-	All	All	All
Operating System	Hp	710s Plus Touch-13ikb Firmware	All	All	All	All
Operating System	Hp	710s Plus Touch-13ikb Firmware	All	All	All	All
Hardware	Hp	720s-13ikb	-	All	All	All
Hardware	Hp	720s-13ikb	-	All	All	All
Operating System	Hp	720s-13ikb Firmware	All	All	All	All
Operating System	Hp	720s-13ikb Firmware	All	All	All	All
Hardware	Hp	B320-14ikb	-	All	All	All
Hardware	Hp	B320-14ikb	-	All	All	All
Operating System	Hp	B320-14ikb Firmware	-	All	All	All
Operating System	Hp	B320-14ikb Firmware	-	All	All	All
Hardware	Hp	E42-80	-	All	All	All
Hardware	Hp	E42-80	-	All	All	All
Hardware	Hp	E43-80 Kbl	-	All	All	All
Hardware	Hp	E43-80 Kbl	-	All	All	All
Operating System	Hp	E43-80 Kbl Firmware	All	All	All	All
Operating System	Hp	E43-80 Kbl Firmware	All	All	All	All
Hardware	Hp	E52-80	-	All	All	All
Hardware	Hp	E52-80	-	All	All	All
Hardware	Hp	Flex 4-1470	-	All	All	All
Hardware	Hp	Flex 4-1470	-	All	All	All
Operating System	Hp	Flex 4-1470 Firmware	All	All	All	All
Operating System	Hp	Flex 4-1470 Firmware	All	All	All	All
Hardware	Hp	Flex 5-1470	-	All	All	All
Hardware	Hp	Flex 5-1470	-	All	All	All
Operating System	Hp	Flex 5-1470 Firmware	All	All	All	All
Operating System	Hp	Flex 5-1470 Firmware	All	All	All	All

Operating System	Hp	Flex 5-14/0 Firmware	All	All	All	All
Hardware	Hp	Flex 5-1570	-	All	All	All
Hardware	Hp	Flex 5-1570	-	All	All	All
Operating System	Hp	Flex 5-1570 Firmware	All	All	All	All
Operating System	Hp	Flex 5-1570 Firmware	All	All	All	All
Hardware	Hp	Ideapad 2in1 14	-	All	All	All
Hardware	Hp	Ideapad 2in1 14	-	All	All	All
Operating System	Hp	Ideapad 2in1 14 Firmware	-	All	All	All
Operating System	Hp	Ideapad 2in1 14 Firmware	-	All	All	All
Hardware	Hp	Lenovo Ideapad 320-14ikbi A	-	All	All	All
Operating System	Hp	Lenovo Ideapad 320-14ikbi A Firmware	-	All	All	All
Hardware	Hp	Lenovo Ideapad 320-14ikbi N	-	All	All	All
Operating System	Hp	Lenovo Ideapad 320-14ikbi N Firmware	-	All	All	All
Hardware	Hp	Lenovo Ideapad 320-14ikbi A	-	All	All	All
Hardware	Hp	Lenovo Ideapad 320-14ikbi A	-	All	All	All
Operating System	Hp	Lenovo Ideapad 320-14ikbi A Firmware	-	All	All	All
Operating System	Hp	Lenovo Ideapad 320-14ikbi A Firmware	-	All	All	All
Hardware	Hp	Lenovo Ideapad 320-14ikbi N	-	All	All	All
Hardware	Hp	Lenovo Ideapad 320-14ikbi N	-	All	All	All
Operating System	Hp	Lenovo Ideapad 320-14ikbi N Firmware	-	All	All	All
Operating System	Hp	Lenovo Ideapad 320-14ikbi N Firmware	-	All	All	All
Hardware	Hp	Lenovo Ideapad 320-15abr	-	All	All	All
Hardware	Hp	Lenovo Ideapad 320-15abr	-	All	All	All
Operating System	Hp	Lenovo Ideapad 320-15abr Firmware	-	All	All	All
Operating System	Hp	Lenovo Ideapad 320-15abr Firmware	-	All	All	All
Hardware	Hp	Lenovo Ideapad 320-15ikbi N	-	All	All	All
Operating System	Hp	Lenovo Ideapad 320-15ikbi N Firmware	-	All	All	All
Hardware	Hp	Lenovo Ideapad 320-15ikbi N	-	All	All	All
Hardware	Hp	Lenovo Ideapad 320-15ikbi N	-	All	All	All
Operating System	Hp	Lenovo Ideapad 320-15ikbi N Firmware	-	All	All	All
Operating System	Hp	Lenovo Ideapad 320-15ikbi N Firmware	-	All	All	All
Hardware	Hp	Lenovo Ideapad 320s-14ikbr	-	All	All	All
Hardware	Hp	Lenovo Ideapad 320s-14ikbr	-	All	All	All
Operating System	Hp	Lenovo Ideapad 320s-14ikbr Firmware	-	All	All	All
Operating System	Hp	Lenovo Ideapad 320s-14ikbr Firmware	-	All	All	All
Hardware	Hp	Lenovo Ideapad 320s-15ikbr	-	All	All	All

Hardware	Hp	Lenovo Ideapad 320s-15ikbr	-	All	All	All
Operating System	Hp	Lenovo Ideapad 320s-15ikbr Firmware	-	All	All	All
Operating System	Hp	Lenovo Ideapad 320s-15ikbr Firmware	-	All	All	All
Hardware	Hp	Lenovo Ideapad 520s-14ikbr	-	All	All	All
Hardware	Hp	Lenovo Ideapad 520s-14ikbr	-	All	All	All
Operating System	Hp	Lenovo Ideapad 520s-14ikbr Firmware	-	All	All	All
Operating System	Hp	Lenovo Ideapad 520s-14ikbr Firmware	-	All	All	All
Hardware	Hp	Lenovo Ideapad 720s-14ikb	-	All	All	All
Hardware	Hp	Lenovo Ideapad 720s-14ikb	-	All	All	All
Operating System	Hp	Lenovo Ideapad 720s-14ikb Firmware	All	All	All	All
Operating System	Hp	Lenovo Ideapad 720s-14ikb Firmware	All	All	All	All
Hardware	Hp	Lenovo Ideapad Flex 5-1470	-	All	All	All
Hardware	Hp	Lenovo Ideapad Flex 5-1470	-	All	All	All
Operating System	Hp	Lenovo Ideapad Flex 5-1470 Firmware	All	All	All	All
Operating System	Hp	Lenovo Ideapad Flex 5-1470 Firmware	All	All	All	All
Hardware	Hp	Lenovo Ideapad Flex 5-1570	-	All	All	All
Hardware	Hp	Lenovo Ideapad Flex 5-1570	-	All	All	All
Operating System	Hp	Lenovo Ideapad Flex 5-1570 Firmware	All	All	All	All
Operating System	Hp	Lenovo Ideapad Flex 5-1570 Firmware	All	All	All	All
Hardware	Hp	Lenovo Ideapad Y520-15ikbn	-	All	All	All
Hardware	Hp	Lenovo Ideapad Y520-15ikbn	-	All	All	All
Operating System	Hp	Lenovo Ideapad Y520-15ikbn Firmware	-	All	All	All
Operating System	Hp	Lenovo Ideapad Y520-15ikbn Firmware	-	All	All	All
Hardware	Hp	Lenovo Tianyi 310-14ikb	-	All	All	All
Hardware	Hp	Lenovo Tianyi 310-14ikb	-	All	All	All
Operating System	Hp	Lenovo Tianyi 310-14ikb Firmware	-	All	All	All
Operating System	Hp	Lenovo Tianyi 310-14ikb Firmware	-	All	All	All
Hardware	Hp	Lenovo Tianyi 310-15ikb	-	All	All	All
Hardware	Hp	Lenovo Tianyi 310-15ikb	-	All	All	All
Operating System	Hp	Lenovo Tianyi 310-15ikb Firmware	-	All	All	All
Operating System	Hp	Lenovo Tianyi 310-15ikb Firmware	-	All	All	All
Hardware	Hp	Lenovo V720-14	-	All	All	All
Hardware	Hp	Lenovo V720-14	-	All	All	All
Operating System	Hp	Lenovo V720-14 Firmware	All	All	All	All
Operating System	Hp	Lenovo V720-14 Firmware	All	All	All	All

Hardware	Hp	Lenovo Y520-15ikba	-	All	All	All
Hardware	Hp	Lenovo Y520-15ikba	-	All	All	All
Operating System	Hp	Lenovo Y520-15ikba Firmware	All	All	All	All
Operating System	Hp	Lenovo Y520-15ikba Firmware	All	All	All	All
Hardware	Hp	Lenovo Y520-15ikbm	-	All	All	All
Hardware	Hp	Lenovo Y520-15ikbm	-	All	All	All
Operating System	Hp	Lenovo Y520-15ikbm Firmware	All	All	All	All
Operating System	Hp	Lenovo Y520-15ikbm Firmware	All	All	All	All
Hardware	Hp	Lenovo Y720-15ikb	-	All	All	All
Hardware	Hp	Lenovo Y720-15ikb	-	All	All	All
Operating System	Hp	Lenovo Y720-15ikb Firmware	All	All	All	All
Operating System	Hp	Lenovo Y720-15ikb Firmware	All	All	All	All
Hardware	Hp	Lenovo Yoga 520-14ikb	-	All	All	All
Hardware	Hp	Lenovo Yoga 520-14ikb	-	All	All	All
Operating System	Hp	Lenovo Yoga 520-14ikb Firmware	All	All	All	All
Operating System	Hp	Lenovo Yoga 520-14ikb Firmware	All	All	All	All
Hardware	Hp	Lenovo Yoga 520-15ikb	-	All	All	All
Hardware	Hp	Lenovo Yoga 520-15ikb	-	All	All	All
Operating System	Hp	Lenovo Yoga 520-15ikb Firmware	All	All	All	All
Operating System	Hp	Lenovo Yoga 520-15ikb Firmware	All	All	All	All
Hardware	Hp	Miix 720-12ikb	-	All	All	All
Hardware	Hp	Miix 720-12ikb	-	All	All	All
Hardware	Hp	Miix 720-12ikb	All	All	All	All
Hardware	Hp	Miix 720-12ikb	All	All	All	All
Hardware	Hp	Nano110-14ikb	-	All	All	All
Hardware	Hp	Nano110-14ikb	-	All	All	All
Operating System	Hp	Nano110-14ikb Firmware	-	All	All	All
Operating System	Hp	Nano110-14ikb Firmware	-	All	All	All
Hardware	Hp	Nano110-15ikb	-	All	All	All
Hardware	Hp	Nano110-15ikb	-	All	All	All
Operating System	Hp	Nano110-15ikb Firmware	All	All	All	All
Operating System	Hp	Nano110-15ikb Firmware	All	All	All	All
Hardware	Hp	R720-15ikba	-	All	All	All
Hardware	Hp	R720-15ikba	-	All	All	All
Operating System	Hp	R720-15ikba Firmware	All	All	All	All
Operating System	Hp	R720-15ikba Firmware	All	All	All	All

Operating System	Hp	R720-15ikba Firmware	All	All	All	All
Hardware	Hp	R720-15ikbn	-	All	All	All
Hardware	Hp	R720-15ikbn	-	All	All	All
Operating System	Hp	R720-15ikbn Firmware	All	All	All	All
Operating System	Hp	R720-15ikbn Firmware	All	All	All	All
Hardware	Hp	Rescuer R720-15ikbm	-	All	All	All
Hardware	Hp	Rescuer R720-15ikbm	-	All	All	All
Operating System	Hp	Rescuer R720-15ikbm Firmware	All	All	All	All
Operating System	Hp	Rescuer R720-15ikbm Firmware	All	All	All	All
Hardware	Hp	Rescuer Y520-15ikbm	-	All	All	All
Hardware	Hp	Rescuer Y520-15ikbm	-	All	All	All
Operating System	Hp	Rescuer Y520-15ikbm Firmware	All	All	All	All
Operating System	Hp	Rescuer Y520-15ikbm Firmware	All	All	All	All
Hardware	Hp	V310-14ikb	-	All	All	All
Hardware	Hp	V310-14ikb	-	All	All	All
Hardware	Hp	V310-14isk	-	All	All	All
Hardware	Hp	V310-14isk	-	All	All	All
Hardware	Hp	V310-15ikb	-	All	All	All
Hardware	Hp	V310-15ikb	-	All	All	All
Hardware	Hp	V310-15isk	-	All	All	All
Hardware	Hp	V310-15isk	-	All	All	All
Hardware	Hp	V330-14ikb	-	All	All	All
Hardware	Hp	V330-14ikb	-	All	All	All
Operating System	Hp	V330-14ikb Firmware	All	All	All	All
Operating System	Hp	V330-14ikb Firmware	All	All	All	All
Hardware	Hp	V330-14isk	-	All	All	All
Hardware	Hp	V330-14isk	-	All	All	All
Operating System	Hp	V330-14isk Firmware	All	All	All	All
Operating System	Hp	V330-14isk Firmware	All	All	All	All
Hardware	Hp	V510-14ikb	-	All	All	All
Hardware	Hp	V510-14ikb	-	All	All	All
Hardware	Hp	V510-15ikb	-	All	All	All
Hardware	Hp	V510-15ikb	-	All	All	All
Hardware	Hp	Xiaoxinair13ikbpro	-	All	All	All
Hardware	Hp	Xiaoxinair13ikbpro	-	All	All	All
Operating System	Hp	Xiaoxinair13ikbpro Firmware	All	All	All	All

Operating System	Hp	Xiaoxinair13ikbpro Firmware	All	All	All	All
Hardware	Hp	Y520-15ikba	-	All	All	All
Hardware	Hp	Y520-15ikba	-	All	All	All
Operating System	Hp	Y520-15ikba Firmware	All	All	All	All
Operating System	Hp	Y520-15ikba Firmware	All	All	All	All
Hardware	Hp	Y520-15ikbn	-	All	All	All
Hardware	Hp	Y520-15ikbn	-	All	All	All
Operating System	Hp	Y520-15ikbn Firmware	All	All	All	All
Operating System	Hp	Y520-15ikbn Firmware	All	All	All	All
Hardware	Hp	Y720-15ikb	-	All	All	All
Hardware	Hp	Y720-15ikb	-	All	All	All
Operating System	Hp	Y720-15ikb Firmware	All	All	All	All
Operating System	Hp	Y720-15ikb Firmware	All	All	All	All
Hardware	Hp	Yoga 310-11iap	-	All	All	All
Hardware	Hp	Yoga 310-11iap	-	All	All	All
Operating System	Hp	Yoga 310-11iap Firmware	All	All	All	All
Operating System	Hp	Yoga 310-11iap Firmware	All	All	All	All
Hardware	Hp	Yoga 510-14isk	-	All	All	All
Hardware	Hp	Yoga 510-14isk	-	All	All	All
Operating System	Hp	Yoga 510-14isk Firmware	All	All	All	All
Operating System	Hp	Yoga 510-14isk Firmware	All	All	All	All
Hardware	Hp	Yoga 720-13ikb	-	All	All	All
Hardware	Hp	Yoga 720-13ikb	-	All	All	All
Hardware	Hp	Yoga 720-13ikbr	-	All	All	All
Hardware	Hp	Yoga 720-13ikbr	-	All	All	All
Operating System	Hp	Yoga 720-13ikbr Firmware	All	All	All	All
Operating System	Hp	Yoga 720-13ikbr Firmware	All	All	All	All
Operating System	Hp	Yoga 720-13ikb Firmware	All	All	All	All
Operating System	Hp	Yoga 720-13ikb Firmware	All	All	All	All
Hardware	Hp	Yoga 720-15ikb	-	All	All	All
Hardware	Hp	Yoga 720-15ikb	-	All	All	All
Operating System	Hp	Yoga 720-15ikb Firmware	All	All	All	All
Operating System	Hp	Yoga 720-15ikb Firmware	All	All	All	All
Operating System	Lenovo	E42-80 Firmware	All	All	All	All
Operating System	Lenovo	E42-80 Firmware	All	All	All	All

Operating System	Lenovo	E52-80 Firmware	All	All	All	All
Operating System	Lenovo	E52-80 Firmware	All	All	All	All
Operating System	Lenovo	V310-14ikb Firmware	All	All	All	All
Operating System	Lenovo	V310-14ikb Firmware	All	All	All	All
Operating System	Lenovo	V310-14isk Firmware	All	All	All	All
Operating System	Lenovo	V310-14isk Firmware	All	All	All	All
Operating System	Lenovo	V310-15ikb Firmware	All	All	All	All
Operating System	Lenovo	V310-15ikb Firmware	All	All	All	All
Operating System	Lenovo	V310-15isk Firmware	All	All	All	All
Operating System	Lenovo	V310-15isk Firmware	All	All	All	All
Operating System	Lenovo	V510-14ikb Firmware	All	All	All	All
Operating System	Lenovo	V510-14ikb Firmware	All	All	All	All
Operating System	Lenovo	V510-15ikb Firmware	All	All	All	All
Operating System	Lenovo	V510-15ikb Firmware	All	All	All	All

References

Reference	Source	Link	Tags
BIOS Write Protection Race Condition - Lenovo Support US	CONFIRM	support.lenovo.com	Vendor Advisory
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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