



CVE-2018-9085

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

Summary

CVE	CVE-2018-9085
State	PUBLIC
Assigner	psirt@lenovo.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-11-16 14:29:00 UTC
Updated	2019-10-03 00:03:00 UTC
Description	A write protection lock bit was left unset after boot on an older generation of Lenovo and IBM System x servers, potentially

Risk And Classification

Problem Types: CWE-276

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	ibm	Bladecenter	hs23	-	All	All
Hardware	ibm	Bladecenter	hs23e	-	All	All
Hardware	ibm	Bladecenter	hs23	-	All	All
Hardware	ibm	Bladecenter	hs23e	-	All	All
Operating System	ibm	Bladecenter Hs23e Firmware	All	All	All	All
Operating System	ibm	Bladecenter Hs23e Firmware	All	All	All	All
Operating System	ibm	Bladecenter Hs23 Firmware	All	All	All	All
Operating System	ibm	Bladecenter Hs23 Firmware	All	All	All	All
Hardware	ibm	Flex System X220	-	All	All	All
Hardware	ibm	Flex System X220	-	All	All	All
Operating System	ibm	Flex System X220 M4 Firmware	All	All	All	All
Operating System	ibm	Flex System X220 M4 Firmware	All	All	All	All
Hardware	ibm	Flex System X222 M4	-	All	All	All
Hardware	ibm	Flex System X222 M4	-	All	All	All
Operating System	ibm	Flex System X222 M4 Firmware	All	All	All	All
Operating System	ibm	Flex System X222 M4 Firmware	All	All	All	All
Hardware	ibm	Flex System X240 M4	-	All	All	All

Hardware	lbn	Flex System X240 M4	-	All	All	All
Operating System	lbn	Flex System X240 M4 Firmware	All	All	All	All
Operating System	lbn	Flex System X240 M4 Firmware	All	All	All	All
Hardware	lbn	Flex System X280 X6	-	All	All	All
Hardware	lbn	Flex System X280 X6	-	All	All	All
Operating System	lbn	Flex System X280 X6 Firmware	All	All	All	All
Operating System	lbn	Flex System X280 X6 Firmware	All	All	All	All
Hardware	lbn	Flex System X440 M4	-	All	All	All
Hardware	lbn	Flex System X440 M4	-	All	All	All
Operating System	lbn	Flex System X440 M4 Firmware	All	All	All	All
Operating System	lbn	Flex System X440 M4 Firmware	All	All	All	All
Hardware	lbn	Flex System X480 X6	-	All	All	All
Hardware	lbn	Flex System X480 X6	-	All	All	All
Operating System	lbn	Flex System X480 X6 Firmware	All	All	All	All
Operating System	lbn	Flex System X480 X6 Firmware	All	All	All	All
Hardware	lbn	Flex System X880 X6	-	All	All	All
Hardware	lbn	Flex System X880 X6	-	All	All	All
Operating System	lbn	Flex System X880 X6 Firmware	All	All	All	All
Operating System	lbn	Flex System X880 X6 Firmware	All	All	All	All
Hardware	lbn	Idataplex Dx360 M4	-	All	All	All
Hardware	lbn	Idataplex Dx360 M4	-	All	All	All
Operating System	lbn	Idataplex Dx360 M4 Firmware	All	All	All	All
Operating System	lbn	Idataplex Dx360 M4 Firmware	All	All	All	All
Operating System	lbn	Idataplex Dx360 M4 Water Cooled Firmware	All	All	All	All
Operating System	lbn	Idataplex Dx360 M4 Water Cooled Firmware	All	All	All	All
Hardware	lbn	System X3100 M4	All	All	All	All
Hardware	lbn	System X3100 M4	All	All	All	All
Operating System	lbn	System X3100 M4 Firmware	All	All	All	All
Operating System	lbn	System X3100 M4 Firmware	All	All	All	All
Hardware	lbn	System X3100 M5	All	All	All	All
Hardware	lbn	System X3100 M5	All	All	All	All
Operating System	lbn	System X3100 M5 Firmware	All	All	All	All
Operating System	lbn	System X3100 M5 Firmware	All	All	All	All
Hardware	lbn	System X3250 M4	All	All	All	All
Hardware	lbn	System X3250 M4	All	All	All	All

Operating System	lbn	System X3250 M4 Firmware	All	All	All	All
Operating System	lbn	System X3250 M4 Firmware	All	All	All	All
Hardware	lbn	System X3250 M5	All	All	All	All
Hardware	lbn	System X3250 M5	All	All	All	All
Operating System	lbn	System X3250 M5 Firmware	All	All	All	All
Operating System	lbn	System X3250 M5 Firmware	All	All	All	All
Hardware	lbn	System X3300 M4	All	All	All	All
Hardware	lbn	System X3300 M4	All	All	All	All
Operating System	lbn	System X3300 M4 Firmware	All	All	All	All
Operating System	lbn	System X3300 M4 Firmware	All	All	All	All
Hardware	lbn	System X3500 M4	All	All	All	All
Hardware	lbn	System X3500 M4	All	All	All	All
Operating System	lbn	System X3500 M4 Firmware	All	All	All	All
Operating System	lbn	System X3500 M4 Firmware	All	All	All	All
Hardware	lbn	System X3530 M4	All	All	All	All
Hardware	lbn	System X3530 M4	All	All	All	All
Operating System	lbn	System X3530 M4 Firmware	All	All	All	All
Operating System	lbn	System X3530 M4 Firmware	All	All	All	All
Hardware	lbn	System X3550 M4	All	All	All	All
Hardware	lbn	System X3550 M4	All	All	All	All
Operating System	lbn	System X3550 M4 Firmware	All	All	All	All
Operating System	lbn	System X3550 M4 Firmware	All	All	All	All
Hardware	lbn	System X3630 M4	All	All	All	All
Hardware	lbn	System X3630 M4	All	All	All	All
Operating System	lbn	System X3630 M4 Firmware	All	All	All	All
Operating System	lbn	System X3630 M4 Firmware	All	All	All	All
Hardware	lbn	System X3650 M4	All	All	All	All
Hardware	lbn	System X3650 M4	All	All	All	All
Hardware	lbn	System X3650 M4 Bd	All	All	All	All
Hardware	lbn	System X3650 M4 Bd	All	All	All	All
Operating System	lbn	System X3650 M4 Bd Firmware	All	All	All	All
Operating System	lbn	System X3650 M4 Bd Firmware	All	All	All	All
Operating System	lbn	System X3650 M4 Firmware	All	All	All	All
Operating System	lbn	System X3650 M4 Firmware	All	All	All	All
Hardware	lbn	System X3650 M4 Hd	All	All	All	All

Hardware	ibm	System X3650 M4 Hd	All	All	All	All
Operating System	ibm	System X3650 M4 Hd Firmware	All	All	All	All
Operating System	ibm	System X3650 M4 Hd Firmware	All	All	All	All
Hardware	ibm	System X3750 M4	All	All	All	All
Hardware	ibm	System X3750 M4	All	All	All	All
Operating System	ibm	System X3750 M4 Firmware	All	All	All	All
Operating System	ibm	System X3750 M4 Firmware	All	All	All	All
Hardware	ibm	System X3850 X6	All	All	All	All
Hardware	ibm	System X3850 X6	All	All	All	All
Operating System	ibm	System X3850 X6 Firmware	All	All	All	All
Operating System	ibm	System X3850 X6 Firmware	All	All	All	All
Hardware	ibm	System X3950 X6	All	All	All	All
Hardware	ibm	System X3950 X6	All	All	All	All
Operating System	ibm	System X3950 X6 Firmware	All	All	All	All
Operating System	ibm	System X3950 X6 Firmware	All	All	All	All
Hardware	Lenovo	Flex System X240 M4	-	All	All	All
Hardware	Lenovo	Flex System X240 M4	-	All	All	All
Operating System	Lenovo	Flex System X240 M4 Firmware	All	All	All	All
Operating System	Lenovo	Flex System X240 M4 Firmware	All	All	All	All
Hardware	Lenovo	Flex System X440 M4	-	All	All	All
Hardware	Lenovo	Flex System X440 M4	-	All	All	All
Operating System	Lenovo	Flex System X440 M4 Firmware	All	All	All	All
Operating System	Lenovo	Flex System X440 M4 Firmware	All	All	All	All
Hardware	Lenovo	System X3750 M4	-	All	All	All
Hardware	Lenovo	System X3750 M4	-	All	All	All
Operating System	Lenovo	System X3750 M4 Firmware	All	All	All	All
Operating System	Lenovo	System X3750 M4 Firmware	All	All	All	All

References

Reference	Source	Link	Tags
Missing System x Flash Memory Write Protection Lock Bit - 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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