



CVE-2018-16091

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2018-16091
State	PUBLIC
Assigner	psirt@lenovo.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-11-27 14:29:00 UTC
Updated	2018-12-19 22:18:00 UTC
Description	In System Management Module (SMM) versions prior to 1.06, the SMM certificate creation and parsing logic is vulnerable to

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Lenovo	System Management Module Firmware	All	All	All	All
Operating System	Lenovo	System Management Module Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Hx Enclosure 7x81	-	All	All	All
Hardware	Lenovo	Thinkagile Hx Enclosure 7x81	-	All	All	All
Hardware	Lenovo	Thinkagile Hx Enclosure 7y87	-	All	All	All
Hardware	Lenovo	Thinkagile Hx Enclosure 7y87	-	All	All	All
Hardware	Lenovo	Thinkagile Hx Enclosure 7z02	-	All	All	All
Hardware	Lenovo	Thinkagile Hx Enclosure 7z02	-	All	All	All
Hardware	Lenovo	Thinkagile Vx Enclosure 7y11	-	All	All	All
Hardware	Lenovo	Thinkagile Vx Enclosure 7y11	-	All	All	All
Hardware	Lenovo	Thinkagile Vx Enclosure 7y91	-	All	All	All
Hardware	Lenovo	Thinkagile Vx Enclosure 7y91	-	All	All	All
Hardware	Lenovo	Thinksystem D2 Enclosure 7x20	-	All	All	All
Hardware	Lenovo	Thinksystem D2 Enclosure 7x20	-	All	All	All
Hardware	Lenovo	Thinksystem Modular Enclosure 7x22	-	All	All	All
Hardware	Lenovo	Thinksystem Modular Enclosure 7x22	-	All	All	All

References

Reference	Source	Link	Tags
System Management Module Vulnerabilities - 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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