



# CVE-2018-16090

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## Summary

<b>CVE</b>	CVE-2018-16090
<b>State</b>	PUBLIC
<b>Assigner</b>	psirt@lenovo.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-11-27 14:29:00 UTC
<b>Updated</b>	2019-10-03 00:03:00 UTC
<b>Description</b>	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-78

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Lenovo</a>	<a href="#">System Management Module Firmware</a>	All	All	All	All
Operating System	<a href="#">Lenovo</a>	<a href="#">System Management Module Firmware</a>	All	All	All	All
Hardware	<a href="#">Lenovo</a>	<a href="#">Thinkagile Hx Enclosure 7x81</a>	-	All	All	All
Hardware	<a href="#">Lenovo</a>	<a href="#">Thinkagile Hx Enclosure 7x81</a>	-	All	All	All
Hardware	<a href="#">Lenovo</a>	<a href="#">Thinkagile Hx Enclosure 7y87</a>	-	All	All	All
Hardware	<a href="#">Lenovo</a>	<a href="#">Thinkagile Hx Enclosure 7y87</a>	-	All	All	All
Hardware	<a href="#">Lenovo</a>	<a href="#">Thinkagile Hx Enclosure 7z02</a>	-	All	All	All
Hardware	<a href="#">Lenovo</a>	<a href="#">Thinkagile Hx Enclosure 7z02</a>	-	All	All	All
Hardware	<a href="#">Lenovo</a>	<a href="#">Thinkagile Vx Enclosure 7y11</a>	-	All	All	All
Hardware	<a href="#">Lenovo</a>	<a href="#">Thinkagile Vx Enclosure 7y11</a>	-	All	All	All
Hardware	<a href="#">Lenovo</a>	<a href="#">Thinkagile Vx Enclosure 7y91</a>	-	All	All	All
Hardware	<a href="#">Lenovo</a>	<a href="#">Thinkagile Vx Enclosure 7y91</a>	-	All	All	All
Hardware	<a href="#">Lenovo</a>	<a href="#">Thinksystem D2 Enclosure 7x20</a>	-	All	All	All
Hardware	<a href="#">Lenovo</a>	<a href="#">Thinksystem D2 Enclosure 7x20</a>	-	All	All	All
Hardware	<a href="#">Lenovo</a>	<a href="#">Thinksystem Modular Enclosure 7x22</a>	-	All	All	All
Hardware	<a href="#">Lenovo</a>	<a href="#">Thinksystem Modular Enclosure 7x22</a>	-	All	All	All

## References

Reference	Source	Link	Tags
System Management Module Vulnerabilities - US	CONFIRM	<a href="https://support.lenovo.com">support.lenovo.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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