



CVE-2016-5729

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary	
CVE	CVE-2016-5729
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-06-30 16:59:10 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Lenovo BIOS EFI Driver allows local administrators to execute arbitrary code with System Management Mode (SMM) privilege

Risk And Classification

Primary CVSS: v3.1 8.2 HIGH from nvd@nist.gov

CVSS:3.1/AV:L/AC:L/PR:H/UI:N/S:C/C:H/I:H/A:H

Problem Types: CWE-264 | n/a

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	8.2	HIGH	CVSS:3.1/AV:L/AC:L/PR:H/UI:N/S:C/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	6.8		AV:L/AC:L/Au:S/C:C/I:C/A:C

CVSS v3.1 Breakdown	
Attack Vector	Local
Attack Complexity	Low
Privileges Required	High
User Interaction	None
Scope	Changed
Confidentiality	High
Integrity	High
Availability	

High

CVSS:3.1/AV:L/AC:L/PR:H/UI:N/S:C/C:H/I:H/A:H

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

Single

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:L/AC:L/Au:S/C:C/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Lenovo	Bios Efi Driver	-	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source	Link
Multiple Lenovo Products SMM CVE-2016-5729 Local Code Execution Vulnerability	af854a3a-2127-422b-91ae-364da2661108	www.secu
BIOS EFI Driver SMM Code Execution Vulnerability - US	af854a3a-2127-422b-91ae-364da2661108	support.le
CVE Program record	CVE.ORG	www.cve.c
NVD vulnerability detail	NVD	nvd.nist.gc

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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