



Philips Hue Bridge hk_hap Ed25519 Signature Verification Authentication Bypass Vulnerability

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

Summary

CVE	CVE-2026-3562
State	PUBLISHED
Assigner	zdi
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-03-16 14:19:52 UTC
Updated	2026-04-27 14:28:53 UTC
Description	Philips Hue Bridge hk_hap Ed25519 Signature Verification Authentication Bypass Vulnerability. This vulnerability allows net

Risk And Classification

Primary CVSS: v3.1 8.8 HIGH from nvd@nist.gov

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

EPSS: 0.000460000 probability, percentile 0.139600000 (date 2026-04-27)

Problem Types: CWE-347 | CWE-347 CWE-347: Improper Verification of Cryptographic Signature

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	8.8	HIGH	CVSS:3.1/AV:A/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H
3.0	zdi-disclosures@trendmicro.com	Secondary	6.3	MEDIUM	CVSS:3.0/AV:A/AC:L/PR:N/UI:N/S:U/C:L/I:L/A:L
3.0	CNA	CVSS	6.3	MEDIUM	CVSS:3.0/AV:A/AC:L/PR:N/UI:N/S:U/C:L/I:L/A:L

CVSS v3.1 Breakdown

Attack Vector

Adjacent

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

CVSS v3.0 Breakdown

Attack Vector

Adjacent

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

Low

Integrity

Low

Availability

Low

CVSS:3.0/AV:A/AC:L/PR:N/UI:N/S:U/C:L/I:L/A:L

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Philips	Hue Bridge V2	-	All	All	All
Operating System	Philips	Hue Bridge V2 Firmware	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Philips	Hue Bridge	affected 1.73.1973146020	Not specified

References

Reference	Source	Link	Tags
www.zerodayinitiative.com/advisories/ZDI-26-160	zdi-disclosures@trendmicro.com	www.zerodayinitiative.com	Third Party 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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