



HCL AION is affected by a Missing or Insecure HTTP Strict-Transport-Security (HSTS) Header vulnerability.

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

Summary

CVE	CVE-2025-52631
State	PUBLISHED
Assigner	HCL
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-02-03 19:16:12 UTC
Updated	2026-04-27 18:34:43 UTC
Description	HCL AION is affected by a Missing or Insecure HTTP Strict-Transport-Security (HSTS) Header vulnerability. This can allow

Risk And Classification

Primary CVSS: v3.1 8.1 HIGH from nvd@nist.gov

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

EPSS: 0.000450000 probability, percentile 0.137840000 (date 2026-04-27)

Problem Types: CWE-200 | NVD-CWE-Other | CWE-200 CWE-200

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	8.1	HIGH	CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:H/I:H/A:H
3.1	psirt@hcl.com	Secondary	3.7	LOW	CVSS:3.1/AV:N/AC:H/PR:L/UI:R/S:U/C:L/I:N/A:L
3.1	CNA	CVSS	3.7	LOW	CVSS:3.1/AV:N/AC:H/PR:L/UI:R/S:U/C:L/I:N/A:L

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

High

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Hcltech	Aion	2.0.0	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	HCL	AION	affected 2.0	Not specified

References

Reference	Source	Link	Tags
support.hcl-software.com/csm	psirt@hcl.com	support.hcl-software.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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