



HCL BigFix Service Management (SM) is affected by a security misconfiguration vulnerability due to CSP header

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

Summary

CVE	CVE-2025-31983
State	PUBLISHED
Assigner	HCL
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-06 15:16:07 UTC
Updated	2026-05-06 23:17:39 UTC
Description	HCL BigFix Service Management (SM) is affected by a security misconfiguration vulnerability due to CSP header. This could

Risk And Classification

Primary CVSS: v3.1 4.6 MEDIUM from nvd@nist.gov

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

EPSS: 0.000300000 probability, percentile 0.086740000 (date 2026-05-11)

Problem Types: CWE-358 | CWE-358 CWE-358: Improperly Implemented Security Check for Standard

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	4.6	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:R/S:U/C:L/I:L/A:N
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

Low

Privileges Required

Low

User Interaction

Required

Scope

Unchanged

Confidentiality

Low

Integrity

Low

Availability

None

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Hcltech	Bigfix Service Management	23.0	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	HCL	BigFix Service Management SM	affected 23	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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