



# HCL BigFix RunBookAI is affected by a Unvalidated Command Input / Potential Command Smuggling vulnerability

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2025-31951
<b>State</b>	PUBLISHED
<b>Assigner</b>	HCL
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-06 12:16:26 UTC
<b>Updated</b>	2026-05-06 19:05:56 UTC
<b>Description</b>	HCL BigFix RunBookAI is affected by a Unvalidated Command Input / Potential Command Smuggling vulnerability. A flaw i

## Risk And Classification

**Primary CVSS:** v3.1 8.8 HIGH from psirt@hcl.com

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

**Problem Types:** CWE-77 | CWE-351 | CWE-451 | CWE-77 CWE-77: Improper Neutralization of Special Elements used in a Command ('Command Injection') | CWE-451 CWE-451:User Interface (UI) Misrepresentation of Critical Information | CWE-351 CWE-351 Insufficient type distinction

Version	Source	Type	Score	Severity	Vector
3.1	psirt@hcl.com	Secondary	8.8	HIGH	<b>CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H</b>
3.1	CNA	CVSS	8.8	HIGH	<b>CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H</b>

## CVSS v3.1 Breakdown

Attack Vector

**Network**

Attack Complexity

**Low**

Privileges Required

**Low**

User Interaction

**None**

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	HCL	BigFix RunBookAI	affected 11.2	Not specified

### References

Reference	Source	Link	Tags
support.hcl-software.com/csm	psirt@hcl.com	<a href="https://support.hcl-software.com">support.hcl-software.com</a>	
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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