



# BMC FootPrints ITSM 20.20.02 <= 20.24.01.001 VIEWSTATE Deserialization RCE

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

## Summary

<b>CVE</b>	CVE-2025-71260
<b>State</b>	PUBLISHED
<b>Assigner</b>	VulnCheck
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-03-19 14:16:13 UTC
<b>Updated</b>	2026-04-22 17:29:42 UTC
<b>Description</b>	BMC FootPrints ITSM versions 20.20.02 through 20.24.01.001 contain a deserialization of untrusted data vulnerability in the

## Risk And Classification

**Primary CVSS:** v4.0 8.7 HIGH from disclosure@vulncheck.com

CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:H/VI:H/VA:H/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

**EPSS:** 0.140140000 probability, percentile 0.943650000 (date 2026-04-22)

**Problem Types:** CWE-502 | CWE-502 CWE-502 Deserialization of Untrusted Data

Version	Source	Type	Score	Severity	Vector
4.0	disclosure@vulncheck.com	Secondary	8.7	HIGH	CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:H/VI:H/VA:H/SC:N/SI:N/SA
4.0	CNA	CVSS	8.7	HIGH	CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:H/VI:H/VA:H/SC:N/SI:N/SA
3.1	disclosure@vulncheck.com	Primary	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	CVSS	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

## CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Attack Requirements

None

Privileges Required

Low

User Interaction

None

Confidentiality

High

Integrity

High

Availability

High

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:H/VI:H/VA:H/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSG:X/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

### 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

### NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Bmc	Footprints Itsm	All	All	All	All

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	<a href="#">BMC Software Inc.</a>	<a href="#">FootPrints</a>	affected 20.20.02 20.24.01.001 semver	Not specified

## References

Reference	Source	Link
<a href="https://docs.bmc.com/xwiki/bin/view/More-Products/Footprints/FootPrints/fp2024/Rel...">docs.bmc.com/xwiki/bin/view/More-Products/Footprints/FootPrints/fp2024/Rel...</a>	<a href="mailto:disclosure@vulncheck.com">disclosure@vulncheck.com</a>	<a href="https://docs.bmc.com">docs.bmc.com</a>
<a href="https://www.vulncheck.com/advisories/bmc-footprints-itsm-viewstate-deserialization-rce">www.vulncheck.com/advisories/bmc-footprints-itsm-viewstate-deserialization-rce</a>	<a href="mailto:disclosure@vulncheck.com">disclosure@vulncheck.com</a>	<a href="https://www.vulncheck.com">www.vulncheck.com</a>
<a href="https://labs.watchtowr.com/thanks-itsms-threat-actors-have-never-been-so-organized-bmc-f...">labs.watchtowr.com/thanks-itsms-threat-actors-have-never-been-so-organized-bmc-f...</a>	<a href="mailto:disclosure@vulncheck.com">disclosure@vulncheck.com</a>	<a href="https://labs.watchtowr.com">labs.watchtowr.com</a>
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>

## Vendor Comments And Credit

### Discovery Credit

**CNA:** [Sonny of watchTowr](#) (en)

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

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