



CVE-2021-31515

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Summary

CVE	CVE-2021-31515
State	PUBLIC
Assigner	zdi-disclosures@trendmicro.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-06-29 15:15:00 UTC
Updated	2021-07-01 15:31:00 UTC
Description	This vulnerability allows remote attackers to execute arbitrary code on affected installations of Vector 35 Binary Ninja 2.3.2660. An attacker who successfully exploits the vulnerability can run arbitrary code on the target system. This vulnerability is due to an out-of-bounds write in the Binary Ninja's JIT compiler. The vulnerability can be exploited by providing a specially crafted input to the Binary Ninja's JIT compiler. The vulnerability is present in Binary Ninja versions 2.3.2660 through 2.3.2660. Users are advised to update to the latest version of Binary Ninja to mitigate this vulnerability.

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Vector35	Binary Ninja	2.3.2660	All	All	All

References

Reference	Source	Link	Tags
ZDI-21-678 Zero Day Initiative	MISC	www.zerodayinitiative.com	
Binary Ninja	MISC	binary.ninja	
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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