

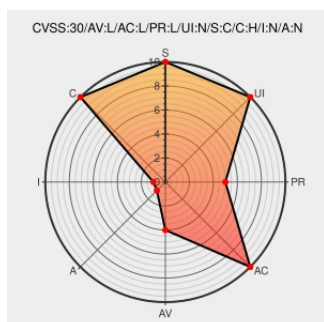


CVE-2020-13509

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CVE-2020-13509

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Cam](#) from [Nzxt](#) contain the following vulnerability:

An information disclosure vulnerability exists in the WinRing0x64 Driver Privileged I/O Read IRPs functionality of NZXT CAM 4.8.0. A specially crafted I/O request packet (IRP) Using the IRP 0x9c4060cc gives a low privilege user direct access to the IN instruction that is completely unrestrained at an elevated privilege level. An attacker can send a malicious IRP to trigger this vulnerability and this access could allow for information leakage of sensitive data.

CVE-2020-13509 has been assigned by [talos-cna@cisco.com](#) to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.5 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	LOW	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
CHANGED	HIGH	NONE	NONE

CVSS2 Score: **2.1 - LOW**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
TALOS-2020-1110 Cisco Talos Intelligence Group - Comprehensive Threat Intelligence	Exploit Technical Description	MISC talosintelligence.com/vulnerability_reports/TALOS-

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Nzxt	Cam	4.8.0	All	All	All
Application	Nzxt	Cam	4.8.0	All	All	All

cpe:2.3:a:nzxt:cam:4.8.0:*:*:*:*:*:*:

```
cpe:2.3:a:nzxt:cam:4.8.0:*:*:*:*:*:*:*:
```

No vendor comments have been submitted for this CVE

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