

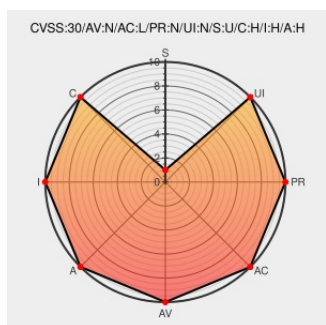


CVE-2020-6068

Published on: 02/14/2020 12:00:00 AM UTC

Last Modified on: 08/31/2022 06:50:00 PM UTC

CVE-2020-6068

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

Certain versions of [Imagegear](#) from [Accusoft](#) contain the following vulnerability:

An exploitable out-of-bounds write vulnerability exists in the igcore19d.dll PNG pngread parser of the Accusoft ImageGear 19.5.0 library. A specially crafted PNG file can cause an out-of-bounds write, resulting in a remote code execution. An attacker needs to provide a malformed file to the victim to trigger the vulnerability.

CVE-2020-6068 has been assigned by [Cisco](#) talos-cna@cisco.com to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **8.8 - HIGH**

Attack
Vector

Attack
Complexity

Privileges
Required

User
Interaction

NETWORK

LOW

NONE

REQUIRED

Scope

Confidentiality
Impact

Integrity
Impact

Availability
Impact

UNCHANGED

HIGH

HIGH

HIGH

CVSS2 Score: **6.8 - MEDIUM**

Access
Vector

Access
Complexity

Authentication

NETWORK

MEDIUM

NONE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

PARTIAL

PARTIAL

PARTIAL

CVE References

Description

Tags

Link

TALOS-2020-0992 || Cisco Talos Intelligence Group - Comprehensive Threat Intelligence

[Exploit](#)

[Technical Description](#)

[Third Party Advisory](#)

[MISC](#)

talosintelligence.com/vulnerability_reports/TALOS-2020-0992

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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	Accusoft	Imagegear	19.5.0	All	All	All
Application	Accusoft	Imagegear	19.5.0	All	All	All
cpe:2.3:a:accusoft:imagegear:19.5.0:*:*:*:*:*:						
cpe:2.3:a:accusoft:imagegear:19.5.0:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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