



# CVE-2021-4198

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

## Summary

<b>CVE</b>	CVE-2021-4198
<b>State</b>	PUBLIC
<b>Assigner</b>	cve-requests@bitdefender.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-03-07 12:15:00 UTC
<b>Updated</b>	2022-03-11 19:18:00 UTC
<b>Description</b>	A NULL Pointer Dereference vulnerability in the messaging_ipc.dll component as used in Bitdefender Total Security, Internet Security, Endpoint Security Tools, Antivirus Plus, and Vpn Standalone.

## Risk And Classification

**Problem Types:** CWE-476

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Bitdefender	Antivirus Plus	All	All	All	All
Application	Bitdefender	Endpoint Security Tools	All	All	All	All
Application	Bitdefender	Internet Security	All	All	All	All
Application	Bitdefender	Total Security	All	All	All	All
Application	Bitdefender	Vpn Standalone	All	All	All	All

## References

Reference	Source	Link
ZDI-22-483   Zero Day Initiative	MISC	<a href="http://www.zerodayinitiative.com">www.zerodayinitiative.com</a>
messaging_ipc.dll NULL Pointer Dereference in multiple Bitdefender products (VA-10016) - Bitdefender	CONFIRM	<a href="http://www.bitdefender.com">www.bitdefender.com</a>
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>

## Vendor Comments And Credit

Discovery Credit

**LEGACY:** Michael DePlante (@izobashi) of Trend Micro Zero Day Initiative

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

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