



# CVE-2021-3404

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

## Summary

<b>CVE</b>	CVE-2021-3404
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-03-04 22:15:00 UTC
<b>Updated</b>	2022-04-25 20:25:00 UTC
<b>Description</b>	In ytnef 1.9.3, the SwapWord function in lib/ytnef.c allows remote attackers to cause a denial-of-service (and potentially cod

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">FedoraProject</a>	<a href="#">Fedora</a>	33	All	All	All
Operating System	<a href="#">FedoraProject</a>	<a href="#">Fedora</a>	33	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	7.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	7.0	All	All	All
Application	<a href="#">Ytnef Project</a>	<a href="#">Ytnef</a>	1.9.3	All	All	All
Application	<a href="#">Ytnef Project</a>	<a href="#">Ytnef</a>	1.9.3	All	All	All

## References

Reference	Source
1926965 – (CVE-2021-3404) CVE-2021-3404 ytnef: heap-based buffer overflow in SwapWord function in lib/ytnef.c via crafted file	MISC
Heap buffer overflow via TNEFVersion · Issue #86 · Yeraze/ytnef · GitHub	MISC
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[180246](#) Debian Security Update for libytnef (CVE-2021-3404)

[501725](#) Alpine Linux Security Update for ytnef

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