



# CVE-2018-3847

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## Summary

<b>CVE</b>	CVE-2018-3847
<b>State</b>	PUBLIC
<b>Assigner</b>	talos-cna@cisco.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-08-01 19:29:00 UTC
<b>Updated</b>	2022-11-28 22:08:00 UTC
<b>Description</b>	Multiple exploitable buffer overflow vulnerabilities exist in image parsing functionality of the CFITSIO library version 3.42. Sp

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Nasa</a>	<a href="#">Cfitsio</a>	3.42	All	All	All
Application	<a href="#">Nasa</a>	<a href="#">Cfitsio</a>	3.42	All	All	All

## References

Reference	Source	Link	Tags
TALOS-2018-0530    Cisco Talos Intelligence Group - Comprehensive Threat Intelligence	MISC	<a href="http://www.talosintelligence.com">www.talosintelligence.com</a>	Exploit,
cfitsio: Multiple vulnerabilities (GLSA 202101-24) — Gentoo security	GENTOO	<a href="http://security.gentoo.org">security.gentoo.org</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonic
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonic

No vendor comments have been submitted for this CVE.

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

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