



CVE-2022-41751

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

Summary

CVE	CVE-2022-41751
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-10-17 18:15:00 UTC
Updated	2023-11-07 03:52:00 UTC
Description	Jhead 3.06.0.1 allows attackers to execute arbitrary OS commands by placing them in a JPEG filename and then using the

Risk And Classification

Problem Types: CWE-78

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	11.0	All	All	All
Operating System	Fedoraproject	Fedora	35	All	All	All
Operating System	Fedoraproject	Fedora	36	All	All	All
Operating System	Fedoraproject	Fedora	37	All	All	All
Application	Jhead Project	Jhead	3.06.0.1	All	All	All

References

Reference	Source	Link	T
[SECURITY] Fedora 35 Update: jhead-3.06.0.1-5.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 36 Update: jhead-3.06.0.1-5.fc36 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
GitHub - Matthias-Wandel/jhead	MISC	github.com	
Fix CVE 2022 41751 by kyle-tenet3 · Pull Request #57 · Matthias-Wandel/jhead · GitHub	MISC	github.com	
jhead/jhead.c at 63ce118c6a59ea64ac357236a11a47aaf569d622 · Matthias-Wandel/jhead · GitHub	MISC	github.com	
Debian -- Security Information -- DSA-5294-1 jhead	DEBIAN	www.debian.org	
[SECURITY] Fedora 37 Update: jhead-3.06.0.1-5.fc37 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 37 Update: jhead-3.06.0.1-5.fc37 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	

[SECURITY] Fedora 35 Update: jhead-3.06.0.1-5.fc35 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[SECURITY] Fedora 36 Update: jhead-3.06.0.1-5.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] [DLA 3219-1] jhead security update	MLIST	lists.debian.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- [181287](#) Debian Security Update for jhead (DLA 3219-1)
- [181291](#) Debian Security Update for jhead (DSA 5294-1)
- [184972](#) Debian Security Update for jhead (CVE-2022-41751)
- [199367](#) Ubuntu Security Notification for Jhead Vulnerabilities (USN-6108-1)
- [283239](#) Fedora Security Update for jhead (FEDORA-2022-1d9133bc8e)
- [283240](#) Fedora Security Update for jhead (FEDORA-2022-61ec901852)
- [283470](#) Fedora Security Update for jhead (FEDORA-2022-628829f0e6)

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