



CVE-2021-42613

Published on: Not Yet Published

Last Modified on: 11/04/2022 04:42:00 PM UTC

CVE-2021-42613

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

Certain versions of [Fedora](#) from [Fedoraproject](#) contain the following vulnerability:

A double free in cleanup_index in index.c in Halibut 1.2 allows an attacker to cause a denial of service or possibly have other unspecified impact via a crafted text document.

CVE-2021-42613 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.8 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	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
[SECURITY] Fedora 35 Update: halibut-1.3-3.fc35 - package-announce - Fedora Mailing-Lists	lists.fedoraproject.org text/html	FEDORA FEDORA-2022-9a9abd295b
Case Study: Security Analysis of Halibut - Carter Yagemann	carteryagemann.com text/html	MISC carteryagemann.com/halibut-case-study.html#poc-halibut-winhelp-df

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

Related QID Numbers

[183211](#) Debian Security Update for halibut (CVE-2021-42613)

[282821](#) Fedora Security Update for halibut (FEDORA-2022-9a9abd295b)

Exploit/POC from Github

This repository contains a collection of data files on known Common Vulnerabilities and Exposures (CVEs). Each file i...

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	35	All	All	All
Application	Halibut Project	Halibut	1.2	All	All	All
cpe:2.3:o:fedoraproject:fedora:35:*:*:*:*:*:						
cpe:2.3:a:halibut_project:halibut:1.2:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-42613 : A double free in cleanup_index in index.c in Halibut 1.2 allows an attacker to cause a denial of s... twitter.com/i/web/status/1...	2022-05-24 19:08:32
 /r/netcve	CVE-2021-42613	2022-05-24 19:38:58

[← Previous ID](#)

[Next ID →](#)

© CVE.report 2023   |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)