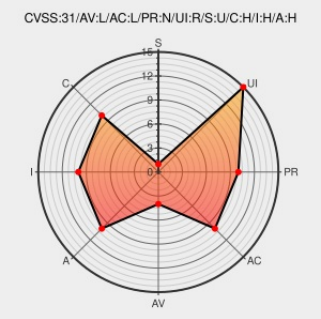
CVE-2021-42614

Published on: Not Yet Published

Last Modified on: 11/04/2022 04:45:00 PM UTC

CVE-2021-42614

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Fedora from Fedoraproject contain the following vulnerability:

A use after free in info_width_internal in bk_info.c in Halibut 1.2 allows an attacker to cause a segmentation fault or possibly have unspecified other impact via a crafted text document.

CVE-2021-42614 has been assigned by 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
Case Study: Security Analysis of Halibut - Carter Yagemann	carteryagemann.com text/html	MISC carteryagemann.com/halibut-case-study.html#poc-halibut-info-uaf
[SECURITY] Fedora 35 Update: halibut-1.3-3.fc35 - package-announce - Fedora Mailing-Lists	lists.fedoraproject.org text/html	FEDORA FEDORA-2022-9a9abd295b

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

183956 Debian Security Update for halibut (CVE-2021-42614)

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-2021-42614 : A use after free in info_width_internal in bk_info.c in Halibut 1.2 allows an attacker to cause a… twitter.com/i/web/status/1…	2022-05-24 19:08:55
/r/netcve	CVE-2021-42614	2022-05-24 19:38:59

← Previous ID

Next ID→