CVE-2022-20001

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2022-20001
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-03-14 19:15:00 UTC
Updated	2023-11-07 03:42:00 UTC
Description	fish is a command line shell. fish version 3.1.0 through version 3.3.1 is vulnerable to arbitrary code execution. git repositorie

Risk And Classification

Problem Types: CWE-74

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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
Application	Fishshell	Fish	All	All	All	All

References

Reference	Source	Link
[SECURITY] Fedora 35 Update: fish-3.4.1-1.fc35 - package-announce - Fedora Mailing-Lists		lists.fed
fish_git_prompt: be careful about git config by ridiculousfish · Pull Request #8589 · fish-shell/fish-shell · GitHub	MISC	github.c
Navigating to a compromised git repository may lead to arbitrary code exection · Advisory · fish-shell/fish-shell · GitHub	CONFIRM	github.c
Debian -- Security Information -- DSA-5234-1 fish	DEBIAN	www.de
[SECURITY] Fedora 35 Update: fish-3.4.1-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fed
[SECURITY] Fedora 36 Update: fish-3.4.1-1.fc36 - package-announce - Fedora Mailing-Lists		lists.fed
Fish: User-assisted execution of arbitrary code (GLSA 202309-10) — Gentoo security	GENTOO	security
[SECURITY] Fedora 36 Update: fish-3.4.1-1.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fed
Release fish 3.4.0 (released March 12, 2022) · fish-shell/fish-shell · GitHub	MISC	github.c
CVE Program record	CVE.ORG	www.cv

NVD vulnerability detail NVD nvd.nis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

181067 Debian Security Update for fish (DSA 5234-1)

182002 Debian Security Update for fish (CVE-2022-20001)

282555 Fedora Security Update for fish (FEDORA-2022-cd2c5e0634)

354349 Amazon Linux Security Advisory for fish : ALAS2022-2022-056

502216 Alpine Linux Security Update for fish

503923 Alpine Linux Security Update for fish

691033 Free Berkeley Software Distribution (FreeBSD) Security Update for shells/fish (a3b10c9b-99d9-11ed-aa55-d05099fed512)

710755 Gentoo Linux Fish User-assisted execution of arbitrary code Vulnerability (GLSA 202309-10)

901092 Common Base Linux Mariner (CBL-Mariner) Security Update for fish (9070)