



CVE-2022-27404

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

Summary

CVE	CVE-2022-27404
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-04-22 14:15:00 UTC
Updated	2023-11-07 03:45:00 UTC
Description	FreeType commit 1e2eb65048f75c64b68708efed6ce904c31f3b2f was discovered to contain a heap buffer overflow via the

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	34	All	All	All
Operating System	Fedoraproject	Fedora	35	All	All	All
Operating System	Fedoraproject	Fedora	36	All	All	All
Application	Freetype	Freetype	All	All	All	All

References

Reference	Source	Link
[SECURITY] Fedora 36 Update: mingw-freetype-2.12.1-1.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	lists
heap-buffer-overflow on creating a face with strange file and invalid index (#1138) · Issues · FreeType / FreeType · GitLab	MISC	gitlab
[SECURITY] Fedora 35 Update: freetype-2.11.0-6.fc35 - package-announce - Fedora Mailing-Lists		lists
[SECURITY] Fedora 34 Update: freetype-2.10.4-6.fc34 - package-announce - Fedora Mailing-Lists		lists
[SECURITY] Fedora 36 Update: freetype-2.12.1-1.fc36 - package-announce - Fedora Mailing-Lists		lists
[SECURITY] Fedora 35 Update: freetype-2.11.0-6.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists
[SECURITY] Fedora 36 Update: freetype-2.12.1-1.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	lists
[SECURITY] Fedora 35 Update: mingw-freetype-2.11.0-2.fc35 - package-announce - Fedora Mailing-Lists		lists
[SECURITY] Fedora 36 Update: mingw-freetype-2.12.1-1.fc36 - package-announce - Fedora Mailing-Lists		lists
[SECURITY] Fedora 34 Update: freetype-2.10.4-6.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	lists

[SECURITY] Fedora 35 Update: mingw-freetype-2.11.0-2.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists
CVE Program record	CVE.ORG	www
NVD vulnerability detail	NVD	nvd

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

160215 Oracle Enterprise Linux Security Update for freetype (ELSA-2022-7745)
160280 Oracle Enterprise Linux Security Update for freetype (ELSA-2022-8340)
180843 Debian Security Update for freetype (CVE-2022-27404)
198869 Ubuntu Security Notification for FreeType Vulnerabilities (USN-5528-1)
240834 Red Hat Update for freetype (RHSA-2022:7745)
240867 Red Hat Update for freetype (RHSA-2022:8340)
242743 Red Hat Update for freetype (RHSA-2024:0420)
282659 Fedora Security Update for mingw (FEDORA-2022-0985b0cb9f)
282716 Fedora Security Update for mingw (FEDORA-2022-7ece4f6d74)
282719 Fedora Security Update for freetype (FEDORA-2022-2dd60f1f00)
282742 Fedora Security Update for freetype (FEDORA-2022-5e45671294)
282743 Fedora Security Update for freetype (FEDORA-2022-80e1724780)
296086 Oracle Solaris 11.4 Support Repository Update (SRU) 51.132.1 Missing (CPUOCT2022)
354399 Amazon Linux Security Advisory for freetype : ALAS2022-2022-154
354417 Amazon Linux Security Advisory for freetype : ALAS2022-2022-238
354569 Amazon Linux Security Advisory for freetype : ALAS-2022-238
354657 Amazon Linux Security Advisory for freetype : ALAS2-2023-1909
355187 Amazon Linux Security Advisory for freetype : ALAS2023-2023-074
500189 Alpine Linux Security Update for freetype
501404 Alpine Linux Security Update for freetype
501958 Alpine Linux Security Update for freetype
502217 Alpine Linux Security Update for freetype
502439 Alpine Linux Security Update for freetype

502485 Alpine Linux Security Update for qt5-qtwebengine
502946 Alpine Linux Security Update for qt5-qtwebengine
503930 Alpine Linux Security Update for freetype
505816 Alpine Linux Security Update for qt5-qtwebengine
671885 EulerOS Security Update for freetype (EulerOS-SA-2022-1928)
671922 EulerOS Security Update for freetype (EulerOS-SA-2022-1994)
671940 EulerOS Security Update for freetype (EulerOS-SA-2022-1964)
671985 EulerOS Security Update for freetype (EulerOS-SA-2022-2155)
671994 EulerOS Security Update for freetype (EulerOS-SA-2022-2130)
710854 Gentoo Linux FreeType Multiple Vulnerabilities (GLSA 202402-06)
752575 SUSE Enterprise Linux Security Update for freetype2 (SUSE-SU-2022:3252-1)
752605 SUSE Enterprise Linux Security Update for freetype2 (SUSE-SU-2022:3252-2)
901298 Common Base Linux Mariner (CBL-Mariner) Security Update for freetype (9611)
901821 Common Base Linux Mariner (CBL-Mariner) Security Update for freetype (9573)
902025 Common Base Linux Mariner (CBL-Mariner) Security Update for freetype (9611-1)
902116 Common Base Linux Mariner (CBL-Mariner) Security Update for freetype (9573-1)
904815 Common Base Linux Mariner (CBL-Mariner) Security Update for qt5-qtbase (12416)
904850 Common Base Linux Mariner (CBL-Mariner) Security Update for mozjs60 (12377)
905060 Common Base Linux Mariner (CBL-Mariner) Security Update for qt5-qtbase (12613)
906921 Common Base Linux Mariner (CBL-Mariner) Security Update for qt5-qtbase (26757-1)
940746 AlmaLinux Security Update for freetype (ALSA-2022:7745)
940791 AlmaLinux Security Update for freetype (ALSA-2022:8340)
960179 Rocky Linux Security Update for freetype (RLSA-2022:7745)
960605 Rocky Linux Security Update for freetype (RLSA-2022:8340)

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