



CVE-2020-35512

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

Summary

CVE	CVE-2020-35512
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-02-15 17:15:00 UTC
Updated	2023-12-27 16:36:00 UTC
Description	A use-after-free flaw was found in D-Bus Development branch <= 1.13.16, dbus-1.12.x stable branch <= 1.12.18, and dbus

Risk And Classification

Problem Types: CWE-416

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	D-bus Project	D-bus	1.12.20	All	All	All
Application	D-bus Project	D-bus	1.12.20	All	All	All
Application	Freedesktop	Dbus	1.12.20	All	All	All
Operating System	Linux	Linux Kernel	-	All	All	All
Operating System	Linux	Linux Kernel	-	All	All	All

References

Reference

- 1909101 – (CVE-2020-35512) CVE-2020-35512 dbus: users with the same numeric UID could lead to use-after-free and undefined behaviour
- Dangling pointer access in dbus-userdb.c (#305) · Issues · dbus / dbus · GitLab
- 755392 – (CVE-2020-35512) <sys-apps/dbus-1.12.20: use after free if duplicate UIDs (CVE-2020-35512)
- CVE-2020-35512
- CVE Program record
- NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

198777	Ubuntu Security Notification for DBus Vulnerability (USN-5244-2)
6140164	AWS Bottlerocket Security Update for libdbus (GHSA-m7gr-wq6g-x327)
670482	EulerOS Security Update for dbus (EulerOS-SA-2021-2240)
670508	EulerOS Security Update for dbus (EulerOS-SA-2021-2266)
672184	EulerOS Security Update for dbus (EulerOS-SA-2022-2455)
672244	EulerOS Security Update for dbus (EulerOS-SA-2022-2605)
672319	EulerOS Security Update for dbus (EulerOS-SA-2022-2708)
750737	SUSE Enterprise Linux Security Update for dbus-1 (SUSE-SU-2021:2211-1)
750752	SUSE Enterprise Linux Security Update for dbus-1 (SUSE-SU-2021:2292-1)
750755	OpenSUSE Security Update for dbus-1 (openSUSE-SU-2021:2292-1)
750855	OpenSUSE Security Update for dbus-1 (openSUSE-SU-2021:1056-1)
750870	SUSE Enterprise Linux Security Update for dbus-1 (SUSE-SU-2021:2424-1)
750909	SUSE Enterprise Linux Security Update for dbus-1 (SUSE-SU-2021:2590-1)

© [CVE.report](#) 2026 |

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](#)