



CVE-2020-27153

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

Summary

CVE	CVE-2020-27153
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-10-15 03:15:00 UTC
Updated	2022-04-05 15:59:00 UTC
Description	In BlueZ before 5.55, a double free was found in the gatttool disconnect_cb() routine from shared/att.c. A remote attacker c

Risk And Classification

Problem Types: CWE-415

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Bluez	Bluez	All	All	All	All
Application	Bluez	Bluez	All	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Operating System	Opensuse	Leap	15.2	All	All	All

References

Reference

[SECURITY] [DLA 2410-1] bluez security update
shared/att: Fix possible crash on disconnect · bluez/bluez@1cd644d · GitHub
Debian -- Security Information -- DSA-4951-1 bluez
[security-announce] openSUSE-SU-2020:1880-1: moderate: Security update f
BlueZ: Arbitrary code execution (GLSA 202011-01) — Gentoo security
Release 5.55 · bluez/bluez@5a180f2 · GitHub
[security-announce] openSUSE-SU-2020:1876-1: moderate: Security update f
1884817 – (CVE-2020-27153) CVE-2020-27153 bluez: double free in gatttool client disconnect callback handler in src/shared/att.c could lead

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[159192](#) Oracle Enterprise Linux Security Update for bluez (ELSA-2021-1598)

[178745](#) Debian Security Update for bluez (DSA 4951-1)

[198407](#) Ubuntu Security Notification for BlueZ vulnerabilities (USN-4989-1)

[239332](#) Red Hat Update for bluez (RHSA-2021:1598)

[500069](#) Alpine Linux Security Update for bluez

[670563](#) EulerOS Security Update for bluez (EulerOS-SA-2021-2321)

[670599](#) EulerOS Security Update for bluez (EulerOS-SA-2021-2357)

[670986](#) EulerOS Security Update for bluez (EulerOS-SA-2021-2573)

[940106](#) AlmaLinux Security Update for bluez (ALSA-2021:1598)

[960727](#) Rocky Linux Security Update for bluez (RLSA-2021:1598)

© [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](#)