



CVE-2023-3297

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Summary

CVE	CVE-2023-3297
State	PUBLIC
Assigner	security@ubuntu.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-09-01 21:15:00 UTC
Updated	2023-09-07 19:24:00 UTC
Description	In Ubuntu's accountsservice an unprivileged local attacker can trigger a use-after-free vulnerability in accountsservice by se

Risk And Classification

Problem Types: CWE-416

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Canonical	Accountsservice	All	All	All	All
Operating System	Canonical	Ubuntu Linux	20.04	All	All	All
Operating System	Canonical	Ubuntu Linux	22.04	All	All	All
Operating System	Canonical	Ubuntu Linux	22.10	All	All	All
Operating System	Canonical	Ubuntu Linux	23.04	All	All	All
Operating System	Canonical	Ubuntu Linux	20.04	All	All	All
Operating System	Canonical	Ubuntu Linux	22.04	All	All	All
Operating System	Canonical	Ubuntu Linux	22.10	All	All	All
Operating System	Canonical	Ubuntu Linux	23.04	All	All	All
Operating System	Linux	Linux Kernel	-	All	All	All

References

Reference	Source	Link
Bug #2024182 "GHSL-2023-139: use-after-free in user.c" : Bugs : accountsservice package : Ubuntu	MISC	bugs.launchpad.net
GHSL-2023-139: Use After Free (UAF) in accountsservice - CVE-2023-3297 GitHub Security Lab	MISC	securitylab.github.com
CVE - CVE-2023-3297	MISC	cve.mitre.org
USN-6190-1: AccountsService vulnerability Ubuntu security notices Ubuntu	MISC	ubuntu.com

CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov
No vendor comments have been submitted for this CVE.		
Legacy QID Mappings		
199440 Ubuntu Security Notification for AccountsService Vulnerability (USN-6190-1)		
199781 Ubuntu Security Notification for AccountsService Vulnerability (USN-6190-2)		

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