



CVE-2018-20781

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Summary

CVE	CVE-2018-20781
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-02-12 17:29:00 UTC
Updated	2021-03-16 14:02:00 UTC
Description	In pam/gkr-pam-module.c in GNOME Keyring before 3.27.2, the user's password is kept in a session-child process spawned

Risk And Classification

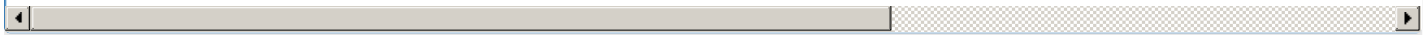
Problem Types: CWE-522

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Application	Gnome	Gnome Keyring	All	All	All	All
Application	Gnome	Gnome Keyring	All	All	All	All
Application	Oracle	Zfs Storage Appliance Kit	8.8	All	All	All

References

Reference	Source
3.27.2 · Tags · GNOME / gnome-keyring · GitLab	MISC
GitHub - huntergregal/mimipenguin: A tool to dump the login password from the current linux user	MISC
Bug 781486 – Password is kept in process memory after pam_open_session	MISC
GitHub - huntergregal/mimipenguin at d95f1e08ce79783794f38433bbf7de5abd9792da	MISC
pam-gnome-keyring.so reveals user's password credential as a plaintext form Edit (#3) · Issues · GNOME / gnome-keyring · GitLab	MISC
Bug #1772919 "pam-gnome-keyring.so reveals user's password crede...": Bugs : gnome-keyring package : Ubuntu	MISC
USN-3894-1: GNOME Keyring vulnerability Ubuntu security notices	UBUNT

Oracle Critical Patch Update Advisory - January 2021	MISC
CVE Program record	CVE.OF
NVD vulnerability detail	NVD
	
<p>No vendor comments have been submitted for this CVE.</p>	
<p>Legacy QID Mappings</p>	
<p>296071 Oracle Solaris 11.4 Support Repository Update (SRU) 27.82.1 Missing (CPUOCT2020)</p>	

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