



CVE-2020-8632

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2020-8632
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-02-05 14:15:00 UTC
Updated	2022-01-01 20:03:00 UTC
Description	In cloud-init through 19.4, rand_user_password in cloudinit/config/cc_set_passwords.py has a small default pwlen value, wh

Risk And Classification

Problem Types: CWE-521

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Canonical	Cloud-init	All	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All

References

Reference	Source	Link
[security-announce] openSUSE-SU-2020:0400-1: moderate: Security update f	SUSE	lists.c
cc_set_password: increase random pwlength from 9 to 20 by raharper · Pull Request #189 · canonical/cloud-init · GitHub	MISC	github
Bug #1860795 "cc_set_passwords is too short for RANDOM" : Bugs : cloud-init package : Ubuntu	MISC	bugs
[SECURITY] [DLA 2113-1] cloud-init security update	MLIST	lists.c
CVE Program record	CVE.ORG	www
NVD vulnerability detail	NVD	nvd.r

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[352245](#) Amazon Linux Security Advisory for cloud-init: ALAS-2021-1486

[377271](#) Alibaba Cloud Linux Security Update for cloud-init (ALINUX2-SA-2020:0167)

[900234](#) CBL-Mariner Linux Security Update for cloud-init 19.1

[903427](#) Common Base Linux Mariner (CBL-Mariner) Security Update for cloud-init (1888)

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