



CVE-2012-5578

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

Summary

CVE	CVE-2012-5578
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-11-25 13:15:00 UTC
Updated	2019-12-04 15:55:00 UTC
Description	Python keyring has insecure permissions on new databases allowing world-readable files to be created

Risk And Classification

Problem Types: CWE-276

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Python	Keyring	All	All	All	All

References

Reference	S
Bug 791482 – VUL-1: CVE-2012-5578: python-keyring: insecure permissions for file creation	M
oss-security - Re: CVE Request: Python keyring	M
Bug #1031465 “~/crypted_pass.cfg created with insecure permissio...” : Bugs : “python-keyring” package : Ubuntu	M
881132 – (CVE-2012-5577, CVE-2012-5578) CVE-2012-5577 CVE-2012-5578 python-keyring: insecure permissions on configuration file	M
Red Hat Customer Portal	R
CVE-2012-5578	D
CVE Program record	C
NVD vulnerability detail	N

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[981578](#) Python (pip) Security Update for keyring (GHSA-8867-vpm3-g98g)

© [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](#)