



# CVE-2012-4571

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2012-4571
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2012-11-30 22:55:00 UTC
<b>Updated</b>	2012-12-03 05:00:00 UTC
<b>Description</b>	Python Keyring 0.9.1 does not securely initialize the cipher when encrypting passwords for CryptedFileKeyring files, which i

## Risk And Classification

**Problem Types:** CWE-310

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Python</a>	<a href="#">Keyring</a>	0.9.1	All	All	All
Application	<a href="#">Python</a>	<a href="#">Keyring</a>	0.9.1	All	All	All

## References

Reference	Source	Link
Bug #1004845 "python-keyring CryptedFileKeyring is insecure (was...)" : Bugs : "python-keyring" package : Ubuntu	MISC	<a href="#">bugs.launch</a>
oss-security - Re: CVE Request: Python keyring	MLIST	<a href="#">www.openw</a>
keyring 1.2 : Python Package Index	CONFIRM	<a href="#">pypi.python.</a>
USN-1634-1: Python Keyring vulnerabilities   Ubuntu	UBUNTU	<a href="#">www.ubuntu</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.or</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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