



# CVE-2016-9964

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## Summary

<b>CVE</b>	CVE-2016-9964
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2016-12-16 09:59:00 UTC
<b>Updated</b>	2017-01-11 03:00:00 UTC
<b>Description</b>	redirect() in bottle.py in bottle 0.12.10 doesn't filter a "\r\n" sequence, which leads to a CRLF attack, as demonstrated by a r

## Risk And Classification

**Problem Types:** CWE-93

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Bottlepy</a>	<a href="#">Bottle</a>	0.12.10	All	All	All
Application	<a href="#">Bottlepy</a>	<a href="#">Bottle</a>	0.12.10	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All

## References

Reference	Source	Link	Tags
redirect() doesn't filter "\r\n" leads to CRLF attack · Issue #913 · bottlepy/bottle · GitHub	CONFIRM	<a href="#">github.com</a>	Issue Tracki
Debian -- Security Information -- DSA-3743-1 python-bottle	DEBIAN	<a href="#">www.debian.org</a>	Third Party /
Bottle CVE-2016-9964 CRLF Injection Security Bypass Vulnerability	BID	<a href="#">www.securityfocus.com</a>	Third Party /
fix #913: Harden bottle against malformed headers. · bottlepy/bottle@6d7e13d · GitHub	CONFIRM	<a href="#">github.com</a>	Issue Tracki
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	canonical, 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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