## PRESS REVIEW ARCHIVE

Digital Media Monitoring & Documentation Service

Source URL: https://blog.pasqualefiorillo.it/veeamvixproxy-0day-cve-2015-5742/

Archived Date: August 15, 2025 at 15:56

Published: October 07, 2015

**Document Type:** Web Page Archive

Wayback Machine: https://web.archive.org/web/\*/https://blog.pasqualefiorillo.it/veeamvixproxy-0day-

cve-2015-5742/

## Page Screenshot



8 OCTOBER 2015 BY SID

## [EN] VeeamVixProxy Oday (CVE-2015-5742)

Pasquale `sid` Fiorillo, Francesco `ascii` Ongaro from ISGroup, an Italian Security firm, and Antonio `s4tan` Parata from ush team, have released a critical security advisory for any version of Veeam Backup & Replication prior to 8 Update 3.

```
sid@zen:~/veeam$ cat VeeamVixProxy_16072015.log | grep "01/07/2015 1.33.42" | cut
-d ' ' -f 6 | base64 -d | hexdump -C | lolcat
base64: invalid input
000000000 23 00 00 00 00 00 00 00 56 00 65 00 65 00 61 00 |#......V.e.e.a.|
00000010 6d 00 55 00 73 00 65 00 72 00 10 00 00 05 00 |m.U.s.e.r....U.|
00000020 32 00 56 00 6a 00 63 00 6d 00 56 00 30 00 | 2.V.j.c.m.V.0.|
0000002e
sid@zen:~/veeam$ echo -en "U2VjcmV0" | base64 -d | xargs -I {} echo {} | lolcat
Secret
sid@zen:~/veeam$
```

The issue potentially involves 157,000 customers and 9.1 million Virtual Machines worldwide and could lead to full Domain Administrator compromise of the affected infrastructures.

Veeam Software provides backup, disaster recovery and virtualization management software for the VMware and Hyper-V environments.

- Advisory: <a href="http://www.ush.it/2015/10/08/veeam-backup-replication-6-7-8-local-privilege-escalation-vulnerability/">http://www.ush.it/2015/10/08/veeam-backup-replication-6-7-8-local-privilege-escalation-vulnerability/</a>
- CVE: https://cve.mitre.org/cgi-bin/cvename.cgi?name=CVE-2015-5742
- Vendor patch: http://www.veeam.com/kb2068
- Press release: http://securityaffairs.co/wordpress/40891/hacking/veeam-zero-day.html

# IT STUFF, SECURITY, VEAAM, VULNERABILITIES