



CVE-2005-3393

Published on: 11/01/2005 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:27:23 PM UTC

CVE-2005-3393

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Openvpn](#) from [Openvpn](#) contain the following vulnerability:

Format string vulnerability in the foreign_option function in options.c for OpenVPN 2.0.x allows remote clients to execute arbitrary code via format string specifiers in a push of the dhcp-option command option.

CVE-2005-3393 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **7.5 - HIGH**

Access
Vector

Access
Complexity

Authentication

NETWORK

LOW

NONE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

PARTIAL

PARTIAL

PARTIAL

CVE References

Description

Tags

Link

OpenVPN Client Remote Format String Vulnerability

[Patch](#)
[cve.report \(archive\)](#)
[text/html](#)

[BID 15239](#)

Security Announcement

[web.archive.org](#)
[text/html](#)
[Inactive Link](#) [Not Archived](#)

[ot SUSE SUSE-SR:2005:025](#)

Secunia - Advisories - Debian update for openvpn

[web.archive.org](#)
[text/html](#)

[X SECUNIA 17452](#)

Secunia - Advisories - OpenVPN Format String and Denial of Service Vulnerabilities

[Patch](#)
[Vendor Advisory](#)
[web.archive.org](#)
[text/html](#)

[X SECUNIA 17376](#)

OpenVPN 2.0.x Change Log

[openvpn.net](#)

[CONFIRM openvpn.net/changelog.html](#)

[text/html](#)

Gentoo Linux Documentation -- OpenVPN: Multiple vulnerabilities

[www.gentoo.org](#)[text/html](#)

 GENTOO GLSA-200511-07

Webmail : Solution de messagerie professionnelle - OVHcloud- OVH

[www.vupen.com](#)[text/html](#)

 VUPEN ADV-2005-2255

Secunia - Advisories - Gentoo update for openvpn

[web.archive.org](#)[text/html](#)

 SECUNIA 17447

Debian -- Security Information -- DSA-885-1 openvpn

[www.debian.org](#)[Depreciated Link](#)[text/html](#)

 DEBIAN DSA-885

'OpenVPN[v2.0.x]: foreign_option() formart string vulnerability.' - MARC

[marc.info](#)[text/html](#)

 BUGTRAQ 20051031 OpenVPN[v2.0.x]: foreign_option() formart string vulnerability.

Secunia - Advisories - SUSE Updates for Multiple Packages

[web.archive.org](#)[text/html](#)

 SECUNIA 17480

SecurityFocus

[www.securityfocus.com](#)[text/html](#)

 OPENPKG OpenPKG-SA-2005.023

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Openvpn	Openvpn	2.0	All	All	All
Application	Openvpn	Openvpn	2.0_beta11	All	All	All
Application	Openvpn	Openvpn	2.0	All	All	All
Application	Openvpn	Openvpn	2.0_beta11	All	All	All
Application	Openvpn	Openvpn Access Server	2.0.1	All	All	All
Application	Openvpn	Openvpn Access Server	2.0.2	All	All	All
Application	Openvpn	Openvpn Access Server	2.0.1	All	All	All
Application	Openvpn	Openvpn Access Server	2.0.2	All	All	All

cpe:2.3:a:openvpn:openvpn:2.0:*:*:*:*:*:

cpe:2.3:a:openvpn:openvpn:2.0_beta11:*:*:*:*:*:

cpe:2.3:a:openvpn:openvpn:2.0:*:*:*:*:*:

cpe:2.3:a:openvpn:openvpn:2.0_beta11:*:*:*:*:*:

cpe:2.3:a:openvpn:openvpn_access_server:2.0.1:*:*:*:*:*:

cpe:2.3:a:openvpn:openvpn_access_server:2.0.2:*:*:*:*:*:

cpe:2.3:a:openvpn:openvpn_access_server:2.0.1:*:*:*:*:*:

cpe:2.3:a:openvpn:openvpn_access_server:2.0.2:*:*:*:*:*:

No vendor comments have been submitted for this CVE

[← Previous ID](#)

[Next ID→](#)

© [CVE.report](#) 2023   |

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](#)