



# CVE-2014-5455

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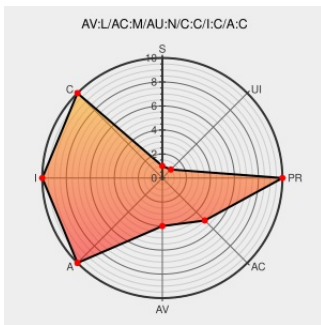
## CVE-2014-5455

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



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

Unquoted Windows search path vulnerability in the ptpservice service prior to PrivateTunnel version 3.0 (Windows) and OpenVPN Connect version 3.1 (Windows) allows local users to gain privileges via a crafted program.exe file in the %SYSTEMDRIVE% folder.

CVE-2014-5455 has been assigned by [M](#) [cve@mitre.org](mailto:cve@mitre.org) to track the vulnerability

CVSS2 Score: **6.9 - MEDIUM**

Access Vector	Access Complexity	Authentication
<b>LOCAL</b>	<b>MEDIUM</b>	<b>NONE</b>
Confidentiality Impact	Integrity Impact	Availability Impact
<b>COMPLETE</b>	<b>COMPLETE</b>	<b>COMPLETE</b>

## CVE References

Description	Tags	Link
	<a href="#">github.com</a> <a href="#">text/plain</a> <b>Inactive Link</b> <b>Not Archived</b>	<a href="https://github.com/CVEProject/cvelist/pull/3909">MISC github.com/CVEProject/cvelist/pull/3909</a>
OpenVPN Private Tunnel Core Service - Unquoted Service Path Elevation Of Privilege	<a href="#">Exploit</a> <a href="#">www.exploit-db.com</a> <a href="#">Proof of Concept</a> <a href="#">text/html</a>	<a href="#">EXPLOIT-DB 34037</a>
OpenVPN Private Tunnel Privilege Escalation ≈ Packet Storm	<a href="#">Exploit</a> <a href="#">packetstormsecurity.com</a> <a href="#">text/html</a>	<a href="https://packetstormsecurity.com/files/127439/OpenVPN-Private-Tunnel-Privilege-Escalation.html">MISC packetstormsecurity.com/files/127439/OpenVPN-Private-Tunnel-Privilege-Escalation.html</a>
<b>No Description Provided</b>	<b>Broken Link</b> <a href="#">osvdb.org</a>	<a href="#">OSVDB 109007</a>

Inactive Link Not Archived

Zero Science Lab »  
OpenVPN Private  
Tunnel Core Service  
Unquoted Service  
Path Elevation Of  
Privilege

Exploit  
www.zeroscience.mk  
text/html

MISC [www.zeroscience.mk/en/vulnerabilities/ZSL-2014-5192.php](http://www.zeroscience.mk/en/vulnerabilities/ZSL-2014-5192.php)

github.com  
text/plain  
Inactive Link Not Archived

MISC  
[github.com/CVEProject/cvelist/pull/3909/commits/ace34f1cf94602f31760d3eb7ae68e17](https://github.com/CVEProject/cvelist/pull/3909/commits/ace34f1cf94602f31760d3eb7ae68e17)

No Description Provided  
Third Party Advisory  
h20566.www2.hp.com  
text/html

HP HPSBGN3551

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There are currently no QIDs associated with this CVE

### Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Openvpn</a>	<a href="#">Openvpn</a>	2.1.28.0	All	All	All
Application	<a href="#">Openvpn</a>	<a href="#">Openvpn</a>	2.1.28.0	All	All	All
Application	<a href="#">Privatetunnel</a>	<a href="#">Privatetunnel</a>	2.3.8	All	All	All
Application	<a href="#">Privatetunnel</a>	<a href="#">Privatetunnel</a>	2.3.8	All	All	All

cpe:2.3:a:openvpn:openvpn:2.1.28.0:\*:\*:\*:\*:\*:

cpe:2.3:a:openvpn:openvpn:2.1.28.0:\*:\*:\*:\*:\*:

cpe:2.3:a:privatetunnel:privatetunnel:2.3.8:\*:\*:\*:\*:\*:

cpe:2.3:a:privatetunnel:privatetunnel:2.3.8:\*:\*:\*:\*:\*:

No vendor comments have been submitted for this CVE

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**CVE.report and Source URL Uptime Status [status.cve.report](https://status.cve.report)**