



CVE-2012-2248

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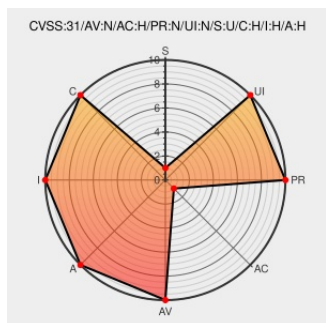
CVE-2012-2248

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



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

An issue was discovered in dhclient 4.3.1-6 due to an embedded path variable.

CVE-2012-2248 has been assigned by security@debian.org to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **isc-dhcp** - **isc-dhcp** version **4.3.1-6**

CVSS3 Score: **8.1 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	HIGH	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **9.3 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
oss-security - Re: CVE-2012-2248: isc-dhcp, Debian-specific: build path included in PATH	Mailing List Third Party Advisory www.openwall.com	MISC www.openwall.com/lists/oss-security/2012/10/18/16

	www.openwall.com text/html	
oss-security - Re: CVE-2012-2248: isc-dhcp, Debian-specific: build path included in PATH	Mailing List Third Party Advisory www.openwall.com text/html	 MISC www.openwall.com/lists/oss-security/2012/10/18/15
oss-security - CVE-2012-2248: isc-dhcp, Debian-specific: build path included in PATH	Mailing List Third Party Advisory www.openwall.com text/html	 MISC www.openwall.com/lists/oss-security/2012/10/15/1
oss-security - Re: CVE-2012-2248: isc-dhcp, Debian-specific: build path included in PATH	Mailing List Third Party Advisory www.openwall.com text/html	 MISC www.openwall.com/lists/oss-security/2012/10/18/3
oss-security - Re: CVE-2012-2248: isc-dhcp, Debian-specific: build path included in PATH	Mailing List Third Party Advisory www.openwall.com text/html	 MISC www.openwall.com/lists/oss-security/2012/10/21/1
oss-security - Re: CVE-2012-2248: isc-dhcp, Debian-specific: build path included in PATH	Mailing List Third Party Advisory www.openwall.com text/html	 MISC www.openwall.com/lists/oss-security/2012/10/18/17
oss-security - Re: CVE-2012-2248: isc-dhcp, Debian-specific: build path included in PATH	Mailing List Third Party Advisory www.openwall.com text/html	 MISC www.openwall.com/lists/oss-security/2012/10/18/18
oss-security - Re: CVE-2012-2248: isc-dhcp, Debian-specific: build path included in PATH	Mailing List Third Party Advisory www.openwall.com text/html	 MISC www.openwall.com/lists/oss-security/2012/10/18/1
oss-security - Re: CVE-2012-2248: isc-dhcp, Debian-specific: build path included in PATH	Mailing List Third Party Advisory www.openwall.com text/html	 MISC www.openwall.com/lists/oss-security/2012/10/18/2
CVE-2012-2248	Third Party Advisory security-tracker.debian.org text/html	 MISC security-tracker.debian.org/tracker/CVE-2012-2248
oss-security - Re: CVE-2012-2248: isc-dhcp, Debian-specific: build path included in PATH	Mailing List Third Party Advisory www.openwall.com text/html	 MISC www.openwall.com/lists/oss-security/2012/10/17/13
oss-security - Re: CVE-2012-2248: isc-dhcp, Debian-specific: build path included in PATH	Mailing List Third Party Advisory www.openwall.com text/html	 MISC www.openwall.com/lists/oss-security/2012/10/17/14
oss-security - Re: CVE-2012-2248: isc-dhcp, Debian-specific: build path included in PATH	Mailing List Third Party Advisory www.openwall.com text/html	 MISC www.openwall.com/lists/oss-security/2012/10/18/19

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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
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Dhclient Project	Dhclient	4.3.1-6	All	All	All
Application	Dhclient Project	Dhclient	4.3.1-6	All	All	All
cpe:2.3:o:debian:debian_linux:10.0:*****:						
cpe:2.3:o:debian:debian_linux:8.0:*****:						
cpe:2.3:o:debian:debian_linux:9.0:*****:						
cpe:2.3:o:debian:debian_linux:10.0:*****:						
cpe:2.3:o:debian:debian_linux:8.0:*****:						
cpe:2.3:o:debian:debian_linux:9.0:*****:						
cpe:2.3:a:dhclient_project:dhclient:4.3.1-6:*****:						
cpe:2.3:a:dhclient_project:dhclient:4.3.1-6:*****:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 /r/digitalmunition	dhclient 4.3.1-6 Path Variable unknown vulnerability [CVE-2012-2248] https://t.co/1nJVAYneth	2019-11-28 22:56:03

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