



CVE-2011-0413

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2011-0413
State	PUBLISHED
Assigner	certcc
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-01-31 21:00:18 UTC
Updated	2026-04-29 01:13:23 UTC
Description	The DHCPv6 server in ISC DHCP 4.0.x and 4.1.x before 4.1.2-P1, 4.0-ESV and 4.1-ESV before 4.1-ESV-R1, and 4.2.x bef

Risk And Classification

Primary CVSS: v2.0 7.8 from nvd@nist.gov

AV:N/AC:L/Au:N/C:N/I:N/A:C

Problem Types: CWE-20 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Complete

AV:N/AC:L/Au:N/C:N/I:N/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	IsC	Dhcp	4.0	All	All	All

Application	lsc	Dhcp	4.0-esv	All	All	All
Application	lsc	Dhcp	4.0.0	All	All	All
Application	lsc	Dhcp	4.0.1	-	All	All
Application	lsc	Dhcp	4.0.1	b1	All	All
Application	lsc	Dhcp	4.0.1	rc1	All	All
Application	lsc	Dhcp	4.0.2	-	All	All
Application	lsc	Dhcp	4.0.2	b1	All	All
Application	lsc	Dhcp	4.0.2	b2	All	All
Application	lsc	Dhcp	4.0.2	b3	All	All
Application	lsc	Dhcp	4.0.2	rc1	All	All
Application	lsc	Dhcp	4.0.3	-	All	All
Application	lsc	Dhcp	4.0.3	b1	All	All
Application	lsc	Dhcp	4.0.3	rc1	All	All
Application	lsc	Dhcp	4.1-esv	-	All	All
Application	lsc	Dhcp	4.1.0	-	All	All
Application	lsc	Dhcp	4.1.1	-	All	All
Application	lsc	Dhcp	4.1.1	b1	All	All
Application	lsc	Dhcp	4.1.1	b2	All	All
Application	lsc	Dhcp	4.1.1	b3	All	All
Application	lsc	Dhcp	4.1.1	rc1	All	All
Application	lsc	Dhcp	4.1.2	-	All	All
Application	lsc	Dhcp	4.2.0	-	All	All
Application	lsc	Dhcp	4.2.0	a1	All	All
Application	lsc	Dhcp	4.2.0	a2	All	All
Application	lsc	Dhcp	4.2.0	b1	All	All
Application	lsc	Dhcp	4.2.0	b2	All	All
Application	lsc	Dhcp	4.2.0	p1	All	All
Application	lsc	Dhcp	4.2.0	rc1	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3
Support / Security / Advisories / / MDVSA-2011-002 / Mandriva	af854a3

Support / Security / Advisories / / MDVSA-2011-022 Mandriva	af854a3
ISC DHCP Server DHCPv6 Decline Message Denial of Service Vulnerability	af854a3
CVE-2011-0413: DHCP May Crash After Processing a DHCPv6 Decline Message Internet Systems Consortium Knowledge Base	af854a3
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Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3
US-CERT Vulnerability Note VU#686084 - ISC DHCP server DHCPv6 decline message processing vulnerability	af854a3
[SECURITY] Fedora 14 Update: dhcp-4.2.0-19.P2.fc14	af854a3
Debian update for isc-dhcp - Secunia.com	af854a3
www.osvdb.org/70680	af854a3
Fedora update for dhcp - Secunia.com	af854a3
ISC DHCPv6 Message Processing Denial of Service Vulnerability - Secunia.com	af854a3
ISC DHCPv6 Message Processing Denial of Service Vulnerability - Secunia.com	af854a3
Red Hat update for dhcp - Secunia.com	af854a3
ISC DHCPv6 Bug Lets Remote Users Deny Service - SecurityTracker	af854a3
Support	af854a3
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3
Debian -- Security Information -- DSA-2184-1 isc-dhcp	af854a3
IBM X-Force Exchange	af854a3
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3
CVE Program record	CVE.OF
NVD vulnerability detail	NVD
No vendor comments have been submitted for this CVE.	
There are currently no legacy QID mappings associated with this CVE.	

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