CVE-2011-0996

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2011-0996
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-04-13 14:55:01 UTC
Updated	2026-04-29 01:13:23 UTC
Description	dhcpcd before 5.2.12 allows remote attackers to execute arbitrary commands via shell metacharacters in a hostname obtai

Risk And Classification

Primary CVSS: v2.0 6.8 from nvd@nist.gov

AV:N/AC:M/Au:N/C:P/I:P/A:P

Problem Types: CWE-20 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:N/AC:M/Au:N/C:P/I:P/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Roy Marples	Dhcpcd	All	All	All	All

Vendor Declared Affected Products

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

References

Reference	Source	Link
dhcpcd Response Processing Input Sanitation Vulnerability - Secunia.com	af854a3a-2127-422b-91ae-364da2661108	secunia.com
404 Not Found	af854a3a-2127-422b-91ae-364da2661108	roy.marples.name
Gentoo Linux Documentation -- dhcpcd: Arbitrary code execution	af854a3a-2127-422b-91ae-364da2661108	security.gentoo.org
dhcpcd 'hostname' Remote Arbitrary Shell Command Injection Vulnerability	af854a3a-2127-422b-91ae-364da2661108	www.securityfocus
404 Not Found	af854a3a-2127-422b-91ae-364da2661108	roy.marples.name
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364da2661108	exchange.xforce.ib
Timeline – dhcpcd	af854a3a-2127-422b-91ae-364da2661108	roy.marples.name
Access Denied	af854a3a-2127-422b-91ae-364da2661108	bugzilla.novell.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.