



CVE-2008-0378

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2008-0378
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2008-01-22 20:00:00 UTC
Updated	2026-04-23 00:35:47 UTC
Description	Stack-based buffer overflow in SocksCap 2.40-051231 and earlier, when "Resolve all names remotely" is enabled, allows remote users to execute arbitrary code with root privileges on the target system.

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-119 | 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	Nec	Sockscap	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
SocksCap Stack Overflow (<= 2.40-051231) - CXSecurity.com			af854a3a-2127-422b-91ae-364da2661108	securityre
SecurityFocus			af854a3a-2127-422b-91ae-364da2661108	www.secu
IBM X-Force Exchange			af854a3a-2127-422b-91ae-364da2661108	exchange.
SocksCap Hostname Resolution Remote Stack Based Buffer Overflow Vulnerability			af854a3a-2127-422b-91ae-364da2661108	www.secu
CVE Program record			CVE.ORG	www.cve.c
NVD vulnerability detail			NVD	nvd.nist.g
No vendor comments have been submitted for this CVE.				
There are currently no legacy QID mappings associated with this CVE.				