



# CVE-2004-1484

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2004-1484
<b>State</b>	PUBLISHED
<b>Assigner</b>	mitre
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2004-12-31 05:00:00 UTC
<b>Updated</b>	2025-04-03 01:03:51 UTC
<b>Description</b>	Format string vulnerability in the _msg function in error.c in socat 1.4.0.3 and earlier, when used as an HTTP proxy client ar

## Risk And Classification

**Primary CVSS:** v2.0 5 from nvd@nist.gov

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

**Problem Types:** NVD-CWE-Other | n/a

## CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

Partial

Availability

None

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

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Socat	Socat	1.0.3.0	All	All	All

Application	Socat	Socat	1.0.4.0	All	All	All
Application	Socat	Socat	1.0.4.1	All	All	All
Application	Socat	Socat	1.0.4.2	All	All	All
Application	Socat	Socat	1.1.0.0	All	All	All
Application	Socat	Socat	1.1.0.1	All	All	All
Application	Socat	Socat	1.2.0.0	All	All	All
Application	Socat	Socat	1.3.0.0	All	All	All
Application	Socat	Socat	1.3.0.1	All	All	All
Application	Socat	Socat	1.3.1.0	All	All	All
Application	Socat	Socat	1.3.2.0	All	All	All
Application	Socat	Socat	1.3.2.1	All	All	All
Application	Socat	Socat	1.3.2.2	All	All	All
Application	Socat	Socat	1.4.0.0	All	All	All
Application	Socat	Socat	1.4.0.1	All	All	All
Application	Socat	Socat	1.4.0.2	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
Gentoo Linux Documentation -- socat: Format string vulnerability	af854a3a-2127-422b-91ae-364da2661108	<a href="http://www.gentoo.org">www.gentoo.org</a>
Socat Remote Format String Vulnerability	af854a3a-2127-422b-91ae-364da2661108	<a href="http://www.securityfocus.com">www.securityfocus.com</a>
socat Security Advisory 1	af854a3a-2127-422b-91ae-364da2661108	<a href="http://www.dest-unreach.org">www.dest-unreach.org</a>
<a href="http://www.nosystem.com.ar/advisories/advisory-07.txt">www.nosystem.com.ar/advisories/advisory-07.txt</a>	af854a3a-2127-422b-91ae-364da2661108	<a href="http://www.nosystem.com.ar">www.nosystem.com.ar</a>
Secunia - Advisories - socat "_msg()" Logging Format String Vulnerability	af854a3a-2127-422b-91ae-364da2661108	<a href="http://secunia.com">secunia.com</a>
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364da2661108	<a href="https://exchange.xforce.ibmcloud.com">exchange.xforce.ibmcloud.com</a>
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

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

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