



# CVE-2004-2372

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

## Summary

<b>CVE</b>	CVE-2004-2372
<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>	Buffer overflow in Bochs before 2.1.1, if installed setuid, allows local users to execute arbitrary code via a long HOME environ

## Risk And Classification

**Primary CVSS:** v2.0 7.2 from nvd@nist.gov

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

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

## CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

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

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Bochs Project	Bochs	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
Page not found - SourceForge.net	af854a3a-2127-422
IBM X-Force Exchange	af854a3a-2127-422
'Bochs HOME Environment Variable Buffer Overflow' - SecuriTeam	af854a3a-2127-422
Bochs Buffer Overflow in HOME Environment Variable May Let Local Users Gain Elevated Privileges - SecurityTracker	af854a3a-2127-422
CVE Program record	CVE.ORG
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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