



# CVE-2003-0358

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

## Summary

|                 |                                                                                                                                                                                                                                  |
|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CVE             | CVE-2003-0358                                                                                                                                                                                                                    |
| State           | PUBLISHED                                                                                                                                                                                                                        |
| Assigner        | mitre                                                                                                                                                                                                                            |
| Source Priority | CVE Program / NVD first with legacy fallback                                                                                                                                                                                     |
| Published       | 2003-06-09 04:00:00 UTC                                                                                                                                                                                                          |
| Updated         | 2025-04-03 01:03:51 UTC                                                                                                                                                                                                          |
| Description     | Buffer overflow in (1) nethack 3.4.0 and earlier, and (2) falconseye 1.9.3 and earlier, which is based on nethack, allows local users to execute arbitrary code with root privileges via a crafted input to the nethack program. |

## Risk And Classification

**Primary CVSS:** v2.0 4.6 from nvd@nist.gov

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

**Problem Types:** CWE-120 | n/a

## CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor | Product      | Version | Update | Edition | Language |
|------------------|--------|--------------|---------|--------|---------|----------|
| Operating System | Debian | Debian Linux | 2.2     | All    | All     | All      |

|                  |                    |              |     |     |     |     |
|------------------|--------------------|--------------|-----|-----|-----|-----|
| Operating System | Debian             | Debian Linux | 3.0 | All | All | All |
| Application      | Falconseye Project | Falconseye   | All | All | All | All |
| Application      | Nethack            | Nethack      | 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                                                                            | Tags  |
|--------------------------------------------------------|--------------------------------------|---------------------------------------------------------------------------------|-------|
| nethack.sourceforge.net/v340/bugmore/secpatch.txt      | af854a3a-2127-422b-91ae-364da2661108 | <a href="https://nethack.sourceforge.net">nethack.sourceforge.net</a>           | Patc  |
| SecurityFocus                                          | af854a3a-2127-422b-91ae-364da2661108 | <a href="https://www.securityfocus.com">www.securityfocus.com</a>               | Expl  |
| Nethack Local Buffer Overflow Vulnerability            | af854a3a-2127-422b-91ae-364da2661108 | <a href="https://www.securityfocus.com">www.securityfocus.com</a>               | Thirc |
| IBM X-Force Exchange                                   | af854a3a-2127-422b-91ae-364da2661108 | <a href="https://exchange.xforce.ibmcloud.com">exchange.xforce.ibmcloud.com</a> | Thirc |
| Debian -- Security Information -- DSA-316-1 nethack    | af854a3a-2127-422b-91ae-364da2661108 | <a href="https://www.debian.org">www.debian.org</a>                             | Thirc |
| Debian -- Security Information -- DSA-350-1 falconseye | af854a3a-2127-422b-91ae-364da2661108 | <a href="https://www.debian.org">www.debian.org</a>                             | Thirc |
| CVE Program record                                     | CVE.ORG                              | <a href="https://www.cve.org">www.cve.org</a>                                   | canc  |
| NVD vulnerability detail                               | NVD                                  | <a href="https://nvd.nist.gov">nvd.nist.gov</a>                                 | canc  |

No vendor comments have been submitted for this CVE.

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