# CVE-2004-0104

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

## Summary

| | |
|---|---|
| **CVE** | CVE-2004-0104 |
| **State** | PUBLISHED |
| **Assigner** | mitre |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2004-03-03 05:00:00 UTC |
| **Updated** | 2025-04-03 01:03:51 UTC |
| **Description** | Multiple format string vulnerabilities in Metamail 2.7 and earlier allow remote attackers to execute arbitrary code. |

## Risk And Classification

**Primary CVSS:** v2.0 7.5 from nvd@nist.gov

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

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

### CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

## NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Application | Metamail Corporation | Metamail | All | All | All | All |
| Operating System | Redhat | Enterprise Linux | 2.1 | All | advanced_server | All |

| | | | | | | |
|---|---|---|---|---|---|---|
| Operating System | Redhat | Enterprise Linux | 2.1 | All | enterprise_server | All |
| Operating System | Redhat | Enterprise Linux | 2.1 | All | workstation | All |
| Operating System | Redhat | Linux Advanced Workstation | 2.1 | All | itanium_processor | All |
| Application | Sgi | Propack | 2.3 | All | All | All |
| Application | Sgi | Propack | 2.4 | All | All | All |

## Vendor Declared Affected Products

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

## References

| Reference |
|---|
| The Slackware Linux Project: Slackware Security Advisories |
| Debian -- Security Information -- DSA-449-1 metamail |
| 'metamail format string bugs and buffer overflows' - MARC |
| O-083: Red Hat Updated Metamail Packages Fix Vulnerabilities |
| Metamail Multiple Buffer Overflow/Format String Handling Vulnerabilities |
| Advisories - Mandriva |
| IBM X-Force Exchange |
| Neohapsis Archives - VulnWatch - #0041 - [VulnWatch] FW: Multiple WinXP kernel vulns can give user mode programs kernel mode privilege |
| VU#518518 - metamail contains multiple format string vulnerabilities |
| IBM X-Force Exchange |
| Secunia - Advisories - Metamail Message Parsing System Compromise Vulnerabilities |
| redhat.com \| Red Hat Support |
| CVE Program record |
| NVD vulnerability detail |

No vendor comments have been submitted for this CVE.

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

site. This site includes MITRE data granted under the following license.

**Free CVE JSON API** cve.report/api

**CVE.report and Source URL Uptime Status status.cve.report**