



# CVE-2004-0454

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

## Summary

|                 |                                                                                                                |
|-----------------|----------------------------------------------------------------------------------------------------------------|
| CVE             | CVE-2004-0454                                                                                                  |
| State           | PUBLISHED                                                                                                      |
| Assigner        | mitre                                                                                                          |
| Source Priority | CVE Program / NVD first with legacy fallback                                                                   |
| Published       | 2004-12-06 05:00:00 UTC                                                                                        |
| Updated         | 2025-04-03 01:03:51 UTC                                                                                        |
| Description     | Buffer overflow in the msg function for rlpr daemon (rlprd) 2.04 allows local users to execute arbitrary code. |

## 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 | Rlpr   | Rlpr    | 2.0     | All    | All     | All      |
| Application | Rlpr   | Rlpr    | 2.0.1   | All    | All     | All      |

|                                                                      |                                      |         |                              |               |                |     |
|----------------------------------------------------------------------|--------------------------------------|---------|------------------------------|---------------|----------------|-----|
| Application                                                          | Rlpr                                 | Rlpr    | 2.0.2                        | All           | All            | All |
| Application                                                          | Rlpr                                 | Rlpr    | 2.0.3                        | All           | All            | All |
| Application                                                          | Rlpr                                 | Rlpr    | 2.0.4                        | 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           |     |
| IBM X-Force Exchange                                                 | af854a3a-2127-422b-91ae-364da2661108 |         | exchange.xforce.ibmcloud.com |               |                |     |
| Debian -- Security Information -- DSA-524-1 rlpr                     | af854a3a-2127-422b-91ae-364da2661108 |         | www.debian.org               |               | Patch, Vendor  |     |
| Rlpr msg() Function Multiple Vulnerabilities                         | af854a3a-2127-422b-91ae-364da2661108 |         | www.securityfocus.com        |               | Exploit, Patch |     |
| CVE Program record                                                   | CVE.ORG                              |         | www.cve.org                  |               | canonical      |     |
| NVD vulnerability detail                                             | NVD                                  |         | nvd.nist.gov                 |               | canonical, a   |     |
| No vendor comments have been submitted for this CVE.                 |                                      |         |                              |               |                |     |
| There are currently no legacy QID mappings associated with this CVE. |                                      |         |                              |               |                |     |