



CVE-2007-2721

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

| | |
|------------------------|---|
| CVE | CVE-2007-2721 |
| State | PUBLISHED |
| Assigner | mitre |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2007-05-16 20:30:00 UTC |
| Updated | 2026-04-23 00:35:47 UTC |
| Description | The jpc_qcx_getcompparms function in jpc/jpc_cs.c for the JasPer JPEG-2000 library (libjasper) before 1.900 allows remote |

Risk And Classification

Primary CVSS: v2.0 4.3 from nvd@nist.gov

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

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

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|-------------|------------------|------------------|---------|--------|---------|----------|
| Application | Jasper Jpeg-2000 | Jasper Jpeg-2000 | 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 |
|--|----------------------------------|
| JasPer JPC_QCX_GetCompParm Function JP2 File Handling Remote Denial of Service Vulnerability Support | af854a3a-2127-422b-91ae-364da266 |
| Ubuntu update for jasper - Advisories - Secunia | af854a3a-2127-422b-91ae-364da266 |
| Mandriva update for jasper - Advisories - Secunia | af854a3a-2127-422b-91ae-364da266 |
| Support / Security / Advisories // MDVSA-2009:164 Mandriva | af854a3a-2127-422b-91ae-364da266 |
| Webmail - OVH | af854a3a-2127-422b-91ae-364da266 |
| Debian -- Security Information -- DSA-2036-1 jasper | af854a3a-2127-422b-91ae-364da266 |
| Advisories - Mandriva Linux | af854a3a-2127-422b-91ae-364da266 |
| #413033 - jasper: Segfault on malformed image input. - Debian Bug report logs | af854a3a-2127-422b-91ae-364da266 |
| Support / Security / Advisories // MDKSA-2007:209 Mandriva | af854a3a-2127-422b-91ae-364da266 |
| Mandriva update for netpbm - Advisories - Secunia | af854a3a-2127-422b-91ae-364da266 |
| JasPer "jpc_qcx_getcompparms" Denial of Service - Advisories - Secunia | af854a3a-2127-422b-91ae-364da266 |
| Repository / Oval Repository | af854a3a-2127-422b-91ae-364da266 |
| USN-501-1: jasper vulnerability Ubuntu | af854a3a-2127-422b-91ae-364da266 |
| Debian update for jasper - Secunia.com | af854a3a-2127-422b-91ae-364da266 |
| Support / Security / Advisories // MDKSA-2007:208 Mandriva | af854a3a-2127-422b-91ae-364da266 |
| USN-501-2: Ghostscript vulnerability Ubuntu | af854a3a-2127-422b-91ae-364da266 |
| osvdb.org/36137 | af854a3a-2127-422b-91ae-364da266 |
| Ubuntu update for ghostscript and gs-gpl - Advisories - Secunia | af854a3a-2127-422b-91ae-364da266 |
| #413041 - jasper: Heap corruption on malformed image input. - Debian Bug report logs | af854a3a-2127-422b-91ae-364da266 |
| #413041 - jasper: Heap corruption on malformed image input. - Debian Bug report logs | af854a3a-2127-422b-91ae-364da266 |
| Support / Security / Advisories // MDVSA-2009:142 Mandriva | af854a3a-2127-422b-91ae-364da266 |
| #413041 - jasper: Heap corruption on malformed image input. - Debian Bug report logs | MITRE |
| CVE Program record | CVE.ORG |
| NVD vulnerability detail | NVD |

Vendor Comments And Credit

| Organization | Published | Contributor | Statement |
|--------------|------------|-------------|---|
| Red Hat | 2007-10-23 | Mark J Cox | Not vulnerable. This issue did not affect versions of ghostscript as shipped with Red Hat Enterpr |

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

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web 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](#)