



CVE-2007-0455

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

Summary

| | |
|------------------------|---|
| CVE | CVE-2007-0455 |
| State | PUBLIC |
| Assigner | secalert@redhat.com |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2007-01-30 17:28:00 UTC |
| Updated | 2022-07-21 15:17:00 UTC |
| Description | Buffer overflow in the gdImageStringFTEx function in gdfc.c in GD Graphics Library 2.0.33 and earlier allows remote attackers |

Risk And Classification

Problem Types: CWE-120

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|------------------|-------------------------------------|------------------------------|---------|--------|---------|----------|
| Operating System | Canonical | Ubuntu Linux | 6.06 | All | All | All |
| Operating System | Canonical | Ubuntu Linux | 6.10 | All | All | All |
| Operating System | Canonical | Ubuntu Linux | 7.04 | All | All | All |
| Operating System | Fedoraproject | Fedora | 13 | All | All | All |
| Operating System | Fedoraproject | Fedora | 14 | All | All | All |
| Application | Gd Graphics Library | Gdlib | 2.0.1 | All | All | All |
| Application | Gd Graphics Library | Gdlib | 2.0.15 | All | All | All |
| Application | Gd Graphics Library | Gdlib | 2.0.20 | All | All | All |
| Application | Gd Graphics Library | Gdlib | 2.0.21 | All | All | All |
| Application | Gd Graphics Library | Gdlib | 2.0.22 | All | All | All |
| Application | Gd Graphics Library | Gdlib | 2.0.23 | All | All | All |
| Application | Gd Graphics Library | Gdlib | 2.0.26 | All | All | All |
| Application | Gd Graphics Library | Gdlib | 2.0.27 | All | All | All |
| Application | Gd Graphics Library | Gdlib | 2.0.28 | All | All | All |
| Application | Gd Graphics Library | Gdlib | 2.0.33 | All | All | All |
| Application | Gd Graphics Library | Gdlib | 2.0.1 | All | All | All |
| Application | Gd Graphics Library | Gdlib | 2.0.15 | All | All | All |

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|------------------|---|--|--------|-----|-----|-----|
| Application | Gd Graphics Library | Gdlib | 2.0.20 | All | All | All |
| Application | Gd Graphics Library | Gdlib | 2.0.21 | All | All | All |
| Application | Gd Graphics Library | Gdlib | 2.0.22 | All | All | All |
| Application | Gd Graphics Library | Gdlib | 2.0.23 | All | All | All |
| Application | Gd Graphics Library | Gdlib | 2.0.26 | All | All | All |
| Application | Gd Graphics Library | Gdlib | 2.0.27 | All | All | All |
| Application | Gd Graphics Library | Gdlib | 2.0.28 | All | All | All |
| Application | Gd Graphics Library | Gdlib | 2.0.33 | All | All | All |
| Application | Gd Graphics Library Project | Gd Graphics Library | All | All | All | All |
| Application | Php | Php | All | All | All | All |
| Operating System | Redhat | Enterprise Linux Desktop | 3.0 | All | All | All |
| Operating System | Redhat | Enterprise Linux Desktop | 4.0 | All | All | All |
| Operating System | Redhat | Enterprise Linux Server | 3.0 | All | All | All |
| Operating System | Redhat | Enterprise Linux Server | 4.0 | All | All | All |
| Operating System | Redhat | Enterprise Linux Workstation | 3.0 | All | All | All |
| Operating System | Redhat | Enterprise Linux Workstation | 4.0 | All | All | All |

References

| Reference | Source | Link | Tags |
|---|----------|--|--------------|
| SecurityFocus | BUGTRAQ | www.securityfocus.com | |
| rPath update for php, php-mysql, and php-pgsql - Advisories - Secunia | SECUNIA | secunia.com | |
| [SECURITY] Fedora Core 5 Update: gd-2.0.33-7.fc5 FedoraNEWS.ORG | FEDORA | fedoraneews.org | |
| rPath update for gd - Advisories - Secunia | SECUNIA | secunia.com | |
| 224607 – (CVE-2007-0455) CVE-2007-0455 gd: buffer overrun | CONFIRM | bugzilla.redhat.com | Vendor Advis |
| Advisories Mandriva | MANDRIVA | www.mandriva.com | |
| issues.rpath.com/browse/RPL-1030 | CONFIRM | issues.rpath.com | |
| 2007-0007 | TRUSTIX | www.trustix.org | |
| Support | REDHAT | www.redhat.com | |
| Fedora update for libwmf - Advisories - Community | SECUNIA | secunia.com | |
| Red Hat update for php - Advisories - Secunia | SECUNIA | secunia.com | |
| Support / Security / Advisories // MDKSA-2007:109 Mandriva | MANDRIVA | www.mandriva.com | |
| rhn.redhat.com Red Hat Support | REDHAT | rhn.redhat.com | |
| [SECURITY] Fedora 14 Update: libwmf-0.2.8.4-27.fc14 | FEDORA | lists.fedoraproject.org | |
| Red Hat update for gd - Advisories - Secunia | SECUNIA | secunia.com | |
| issues.rpath.com/browse/RPL-1268 | CONFIRM | issues.rpath.com | |

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|--|----------|---|---------------|
| GD Graphics Library "gdImageStringF1Ex()" Denial of Service - Advisories - Secunia | SECUNIA | secunia.com | Vendor Advis |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH | VUPEN | www.vupen.com | |
| USN-473-1: libgd2 vulnerabilities Ubuntu | UBUNTU | www.ubuntu.com | |
| Red Hat update for php - Advisories - Secunia | SECUNIA | secunia.com | |
| Trustix Update for Various Packages - Advisories - Secunia | SECUNIA | secunia.com | |
| Support | REDHAT | www.redhat.com | |
| GD Graphics Library JIS-Encoded Font Buffer Overflow Vulnerability | BID | www.securityfocus.com | |
| Support | REDHAT | www.redhat.com | |
| Ubuntu update for libgd2 - Advisories - Secunia | SECUNIA | secunia.com | |
| Mandriva update for libwmf - Advisories - Secunia | SECUNIA | secunia.com | |
| Support / Security / Advisories // MDKSA-2007:036 Mandriva | MANDRIVA | www.mandriva.com | |
| Mandriva update for gd - Advisories - Secunia | SECUNIA | secunia.com | |
| Support / Security / Advisories // MDKSA-2007:035 Mandriva | MANDRIVA | www.mandriva.com | |
| Fedora update for gd - Advisories - Secunia | SECUNIA | secunia.com | |
| Repository / Oval Repository | OVAL | oval.cisecurity.org | |
| Mandriva update for php - Advisories - Secunia | SECUNIA | secunia.com | |
| Webmail - OVH | VUPEN | www.vupen.com | |
| [SECURITY] Fedora 13 Update: libwmf-0.2.8.4-22.fc13 | FEDORA | lists.fedoraproject.org | |
| rPSA-2007-0028-1 gd | MLIST | lists.rpath.com | |
| CVE Program record | CVE.ORG | www.cve.org | canonical |
| NVD vulnerability detail | NVD | nvd.nist.gov | canonical, ar |

Vendor Comments And Credit

| Organization | Published | Contributor | Statement |
|--------------|------------|-------------|--|
| Red Hat | 2007-05-14 | Mark J Cox | Red Hat is aware of this issue and is tracking it via the following bug: https://bugzilla.redhat.com/ |

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

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