



CVE-2010-2648

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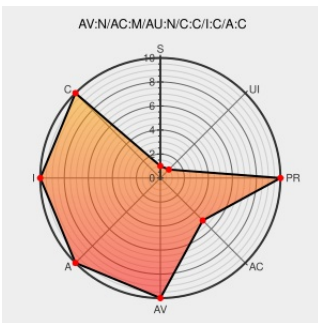
CVE-2010-2648

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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Certain versions of [Ubuntu Linux](#) from [Canonical](#) contain the following vulnerability:

The implementation of the Unicode Bidirectional Algorithm (aka Bidi algorithm or UBA) in Google Chrome before 5.0.375.99 allows remote attackers to cause a denial of service (memory corruption) or possibly have unspecified other impact via unknown vectors.

CVE-2010-2648 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **9.3 - HIGH**

Access
Vector

Access
Complexity

Authentication

NETWORK

MEDIUM

NONE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

COMPLETE

COMPLETE

COMPLETE

CVE References

Description

Tags

Link

Google Code Archive - Long-term storage for Google Code Project Hosting.

[Issue Tracking](#)
[Patch](#)
[Vendor Advisory](#)
[code.google.com](#)
[text/html](#)

[CONFIRM](#)
code.google.com/p/chromium/issues/detail?id=44424

Webmail : Solution de messagerie professionnelle - OVHcloud- OVH

[Third Party Advisory](#)
[www.vupen.com](#)
[text/html](#)

[VUPEN ADV-2010-2722](#)

Ubuntu update for webkit - Secunia.com

[Third Party Advisory](#)
[web.archive.org](#)
[text/html](#)

[SECUNIA 41856](#)

Google Chrome Releases: Stable Channel Update

[Vendor Advisory](#)
[googlechromereleases.blogspot.com](#)
[text/html](#)

[CONFIRM](#)
googlechromereleases.blogspot.com/2010/07/stable-channel-update.html

Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	Third Party Advisory www.vupen.com text/html	 VUPEN ADV-2011-0552
[security-announce] SUSE Security Summary Report: SUSE-SR:2010:018	Mailing List Third Party Advisory lists.opensuse.org text/html	 SUSE SUSE-SR:2010:018
USN-1006-1: WebKit vulnerabilities Ubuntu	Third Party Advisory www.ubuntu.com text/html	 UBUNTU USN-1006-1
Repository / Oval Repository	Third Party Advisory oval.cisecurity.org text/html	 OVAL oval.org.mitre.oval:def:11900
Support / Security / Advisories / / MDVSA-2011:039 Mandriva	Third Party Advisory www.mandriva.com text/html	 MANDRIVA MDVSA-2011:039

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	10.04	All	All	All
Operating System	Canonical	Ubuntu Linux	10.10	All	All	All
Operating System	Canonical	Ubuntu Linux	9.10	All	All	All
Operating System	Canonical	Ubuntu Linux	10.04	All	All	All
Operating System	Canonical	Ubuntu Linux	10.10	All	All	All
Operating System	Canonical	Ubuntu Linux	9.10	All	All	All
Application	Google	Chrome	All	All	All	All
Application	Google	Chrome	All	All	All	All
Operating System	Opensuse	Opensuse	11.3	All	All	All
Operating System	Opensuse	Opensuse	11.3	All	All	All
cpe:2.3:o:canonical:ubuntu_linux:10.04:*:*:*:-:*:*:						

cpe:2.3:o:canonical:ubuntu_linux:10.10.*:*:*:*:*:
cpe:2.3:o:canonical:ubuntu_linux:9.10.*:*:*:*:*:
cpe:2.3:o:canonical:ubuntu_linux:10.04.*:*:-:*:*:
cpe:2.3:o:canonical:ubuntu_linux:10.10.*:*:*:*:*:
cpe:2.3:o:canonical:ubuntu_linux:9.10.*:*:*:*:*:
cpe:2.3:a:google:chrome.*:*:*:*:*:
cpe:2.3:a:google:chrome.*:*:*:*:*:
cpe:2.3:o:opensuse:opensuse:11.3.*:*:*:*:
cpe:2.3:o:opensuse:opensuse:11.3.*:*:*:*:

No vendor comments have been submitted for this CVE

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Next ID→

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