



CVE-2012-2831

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CVE-2012-2831

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Chrome](#) from [Google](#) contain the following vulnerability:

Use-after-free vulnerability in Google Chrome before 20.0.1132.43 allows remote attackers to cause a denial of service or possibly have unspecified other impact via vectors related to SVG references.

CVE-2012-2831 has been assigned by [Google](#) security@google.com to track the vulnerability

CVSS2 Score: **7.5 - HIGH**

Access
Vector

NETWORK

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

PARTIAL

Integrity
Impact

PARTIAL

Availability
Impact

PARTIAL

CVE References

Description

Tags

Link

Chrome Releases: Stable Channel Update

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

CONFIRM
[googlechromereleases.blogspot.com/2012/06/stable-channel-update_26.html](#)

Repository / Oval Repository

[oval.cisecurity.org](#)
[text/html](#)

OVAL [oval.org.mitre.oval:def:14708](#)

About the security content of Safari 6.0.1

[support.apple.com](#)
[text/html](#)

CONFIRM [support.apple.com/kb/HT5502](#)

APPLE-SA-2012-09-12-1 iTunes 10.7

[lists.apple.com](#)
[text/html](#)

APPLE [APPLE-SA-2012-09-12-1](#)

No Description Provided

[hermes.opensuse.org](#)

SUSE [openSUSE-SU-2012:0813](#)

Inactive Link **Not Archived**

130356 - chromium - An open-source project to help move the web forward. - Monorail

code.google.com

text/html

 CONFIRM

code.google.com/p/chromium/issues/detail?id=130356

APPLE-SA-2012-09-19-3 Safari 6.0.1

lists.apple.com

text/html

 APPLE APPLE-SA-2012-09-19-3

About the security content of iTunes 10.7

support.apple.com

text/html

 CONFIRM support.apple.com/kb/HT5485

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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
Application	Google	Chrome	20.0.1132.0	All	All	All
Application	Google	Chrome	20.0.1132.1	All	All	All
Application	Google	Chrome	20.0.1132.10	All	All	All
Application	Google	Chrome	20.0.1132.11	All	All	All
Application	Google	Chrome	20.0.1132.12	All	All	All
Application	Google	Chrome	20.0.1132.13	All	All	All
Application	Google	Chrome	20.0.1132.14	All	All	All
Application	Google	Chrome	20.0.1132.15	All	All	All
Application	Google	Chrome	20.0.1132.16	All	All	All
Application	Google	Chrome	20.0.1132.17	All	All	All
Application	Google	Chrome	20.0.1132.18	All	All	All
Application	Google	Chrome	20.0.1132.19	All	All	All
Application	Google	Chrome	20.0.1132.2	All	All	All
Application	Google	Chrome	20.0.1132.20	All	All	All
Application	Google	Chrome	20.0.1132.21	All	All	All
Application	Google	Chrome	20.0.1132.22	All	All	All
Application	Google	Chrome	20.0.1132.23	All	All	All
Application	Google	Chrome	20.0.1132.24	All	All	All
Application	Google	Chrome	20.0.1132.25	All	All	All
Application	Google	Chrome	20.0.1132.26	All	All	All
Application	Google	Chrome	20.0.1132.27	All	All	All
Application	Google	Chrome	20.0.1132.28	All	All	All
Application	Google	Chrome	20.0.1132.29	All	All	All

Application	Google	Chrome	20.0.1132.3	All	All	All
Application	Google	Chrome	20.0.1132.30	All	All	All
Application	Google	Chrome	20.0.1132.31	All	All	All
Application	Google	Chrome	20.0.1132.32	All	All	All
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Application	Google	Chrome	20.0.1132.34	All	All	All
Application	Google	Chrome	20.0.1132.35	All	All	All
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Application	Google	Chrome	20.0.1132.4	All	All	All
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Application	Google	Chrome	20.0.1132.41	All	All	All
Application	Google	Chrome	20.0.1132.5	All	All	All
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Application	Google	Chrome	20.0.1132.2	All	All	All
Application	Google	Chrome	20.0.1132.20	All	All	All
Application	Google	Chrome	20.0.1132.21	All	All	All
Application	Google	Chrome	20.0.1132.22	All	All	All

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Application	Google	Chrome	20.0.1132.41	All	All	All
Application	Google	Chrome	20.0.1132.5	All	All	All
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Application	Google	Chrome	20.0.1132.7	All	All	All
Application	Google	Chrome	20.0.1132.8	All	All	All
Application	Google	Chrome	20.0.1132.9	All	All	All
Application	Google	Chrome	All	All	All	All
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cpe:2.3:a:google:chrome:20.0.1132.11:*:*:*:*:*:						
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cpe:2.3:a:google:chrome:20.0.1132.9:*****:
cpe:2.3:a:google:chrome:*****:

No vendor comments have been submitted for this CVE

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