



CVE-2013-2878

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CVE-2013-2878

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

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

Google Chrome before 28.0.1500.71 allows remote attackers to cause a denial of service (out-of-bounds read) via vectors related to the handling of text.

CVE-2013-2878 has been assigned by security@google.com to track the vulnerability

CVSS2 Score: **5 - MEDIUM**

Access
Vector

NETWORK

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

NONE

Integrity
Impact

NONE

Availability
Impact

PARTIAL

CVE References

Description

Tags

Link

Issue 177197 - chromium - Heap-buffer-overflow in void WTF::Vector::insert - An open-source project to help move the web forward. - Google Project Hosting

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

[CONFIRM](#)
[code.google.com/p/chromium/issues/detail?id=177197](#)

Repository / Oval Repository

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

[OVAL oval.org.mitre.oval:def:17318](#)

Debian -- Security Information -- DSA-2724-1 chromium-browser

[Third Party Advisory](#)
[www.debian.org](#)
[Deprecated Link](#)
[text/html](#)

[DEBIAN DSA-2724](#)

Chrome Releases: Stable Channel Update

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

[CONFIRM](#)
[googlechromereleases.blogspot.com/2013/07/stable-channel-update.html](#)

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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	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Application	Google	Chrome	28.0.1500.0	All	All	All
Application	Google	Chrome	28.0.1500.10	All	All	All
Application	Google	Chrome	28.0.1500.11	All	All	All
Application	Google	Chrome	28.0.1500.12	All	All	All
Application	Google	Chrome	28.0.1500.13	All	All	All
Application	Google	Chrome	28.0.1500.14	All	All	All
Application	Google	Chrome	28.0.1500.15	All	All	All
Application	Google	Chrome	28.0.1500.16	All	All	All
Application	Google	Chrome	28.0.1500.17	All	All	All
Application	Google	Chrome	28.0.1500.18	All	All	All
Application	Google	Chrome	28.0.1500.19	All	All	All
Application	Google	Chrome	28.0.1500.2	All	All	All
Application	Google	Chrome	28.0.1500.20	All	All	All
Application	Google	Chrome	28.0.1500.21	All	All	All
Application	Google	Chrome	28.0.1500.22	All	All	All
Application	Google	Chrome	28.0.1500.23	All	All	All
Application	Google	Chrome	28.0.1500.24	All	All	All
Application	Google	Chrome	28.0.1500.25	All	All	All
Application	Google	Chrome	28.0.1500.26	All	All	All
Application	Google	Chrome	28.0.1500.27	All	All	All
Application	Google	Chrome	28.0.1500.28	All	All	All
Application	Google	Chrome	28.0.1500.29	All	All	All
Application	Google	Chrome	28.0.1500.3	All	All	All
Application	Google	Chrome	28.0.1500.31	All	All	All
Application	Google	Chrome	28.0.1500.32	All	All	All

Application	Google	Chrome	Version	Platform	Platform	Platform
Application	Google	Chrome	28.0.1500.33	All	All	All
Application	Google	Chrome	28.0.1500.34	All	All	All
Application	Google	Chrome	28.0.1500.35	All	All	All
Application	Google	Chrome	28.0.1500.36	All	All	All
Application	Google	Chrome	28.0.1500.37	All	All	All
Application	Google	Chrome	28.0.1500.38	All	All	All
Application	Google	Chrome	28.0.1500.39	All	All	All
Application	Google	Chrome	28.0.1500.4	All	All	All
Application	Google	Chrome	28.0.1500.40	All	All	All
Application	Google	Chrome	28.0.1500.41	All	All	All
Application	Google	Chrome	28.0.1500.42	All	All	All
Application	Google	Chrome	28.0.1500.43	All	All	All
Application	Google	Chrome	28.0.1500.44	All	All	All
Application	Google	Chrome	28.0.1500.45	All	All	All
Application	Google	Chrome	28.0.1500.46	All	All	All
Application	Google	Chrome	28.0.1500.47	All	All	All
Application	Google	Chrome	28.0.1500.48	All	All	All
Application	Google	Chrome	28.0.1500.49	All	All	All
Application	Google	Chrome	28.0.1500.5	All	All	All
Application	Google	Chrome	28.0.1500.50	All	All	All
Application	Google	Chrome	28.0.1500.51	All	All	All
Application	Google	Chrome	28.0.1500.52	All	All	All
Application	Google	Chrome	28.0.1500.53	All	All	All
Application	Google	Chrome	28.0.1500.54	All	All	All
Application	Google	Chrome	28.0.1500.56	All	All	All
Application	Google	Chrome	28.0.1500.58	All	All	All
Application	Google	Chrome	28.0.1500.59	All	All	All
Application	Google	Chrome	28.0.1500.6	All	All	All
Application	Google	Chrome	28.0.1500.60	All	All	All
Application	Google	Chrome	28.0.1500.61	All	All	All
Application	Google	Chrome	28.0.1500.62	All	All	All
Application	Google	Chrome	28.0.1500.63	All	All	All
Application	Google	Chrome	28.0.1500.64	All	All	All
Application	Google	Chrome	28.0.1500.66	All	All	All
Application	Google	Chrome	28.0.1500.68	All	All	All

Application	Google	Chrome	28.0.1500.8	All	All	All
Application	Google	Chrome	28.0.1500.9	All	All	All
Application	Google	Chrome	28.0.1500.0	All	All	All
Application	Google	Chrome	28.0.1500.10	All	All	All
Application	Google	Chrome	28.0.1500.11	All	All	All
Application	Google	Chrome	28.0.1500.12	All	All	All
Application	Google	Chrome	28.0.1500.13	All	All	All
Application	Google	Chrome	28.0.1500.14	All	All	All
Application	Google	Chrome	28.0.1500.15	All	All	All
Application	Google	Chrome	28.0.1500.16	All	All	All
Application	Google	Chrome	28.0.1500.17	All	All	All
Application	Google	Chrome	28.0.1500.18	All	All	All
Application	Google	Chrome	28.0.1500.19	All	All	All
Application	Google	Chrome	28.0.1500.2	All	All	All
Application	Google	Chrome	28.0.1500.20	All	All	All
Application	Google	Chrome	28.0.1500.21	All	All	All
Application	Google	Chrome	28.0.1500.22	All	All	All
Application	Google	Chrome	28.0.1500.23	All	All	All
Application	Google	Chrome	28.0.1500.24	All	All	All
Application	Google	Chrome	28.0.1500.25	All	All	All
Application	Google	Chrome	28.0.1500.26	All	All	All
Application	Google	Chrome	28.0.1500.27	All	All	All
Application	Google	Chrome	28.0.1500.28	All	All	All
Application	Google	Chrome	28.0.1500.29	All	All	All
Application	Google	Chrome	28.0.1500.3	All	All	All
Application	Google	Chrome	28.0.1500.31	All	All	All
Application	Google	Chrome	28.0.1500.32	All	All	All
Application	Google	Chrome	28.0.1500.33	All	All	All
Application	Google	Chrome	28.0.1500.34	All	All	All
Application	Google	Chrome	28.0.1500.35	All	All	All
Application	Google	Chrome	28.0.1500.36	All	All	All
Application	Google	Chrome	28.0.1500.37	All	All	All
Application	Google	Chrome	28.0.1500.38	All	All	All
Application	Google	Chrome	28.0.1500.39	All	All	All
Application	Google	Chrome	28.0.1500.4	All	All	All

cpe:2.3:a:google:chrome:28.0.1500.11:****
cpe:2.3:a:google:chrome:28.0.1500.12:****
cpe:2.3:a:google:chrome:28.0.1500.13:****
cpe:2.3:a:google:chrome:28.0.1500.14:****
cpe:2.3:a:google:chrome:28.0.1500.15:****
cpe:2.3:a:google:chrome:28.0.1500.16:****
cpe:2.3:a:google:chrome:28.0.1500.17:****
cpe:2.3:a:google:chrome:28.0.1500.18:****
cpe:2.3:a:google:chrome:28.0.1500.19:****
cpe:2.3:a:google:chrome:28.0.1500.2:****
cpe:2.3:a:google:chrome:28.0.1500.20:****
cpe:2.3:a:google:chrome:28.0.1500.21:****
cpe:2.3:a:google:chrome:28.0.1500.22:****
cpe:2.3:a:google:chrome:28.0.1500.23:****
cpe:2.3:a:google:chrome:28.0.1500.24:****
cpe:2.3:a:google:chrome:28.0.1500.25:****
cpe:2.3:a:google:chrome:28.0.1500.26:****
cpe:2.3:a:google:chrome:28.0.1500.27:****
cpe:2.3:a:google:chrome:28.0.1500.28:****
cpe:2.3:a:google:chrome:28.0.1500.29:****
cpe:2.3:a:google:chrome:28.0.1500.3:****
cpe:2.3:a:google:chrome:28.0.1500.31:****
cpe:2.3:a:google:chrome:28.0.1500.32:****
cpe:2.3:a:google:chrome:28.0.1500.33:****
cpe:2.3:a:google:chrome:28.0.1500.34:****
cpe:2.3:a:google:chrome:28.0.1500.35:****
cpe:2.3:a:google:chrome:28.0.1500.36:****
cpe:2.3:a:google:chrome:28.0.1500.37:****
cpe:2.3:a:google:chrome:28.0.1500.38:****

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cpe:2.3:a:google:chrome:28.0.1500.39:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:28.0.1500.4:*.:*:*:*:*:
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cpe:2.3:a:google:chrome:28.0.1500.40:::*:*:*:*:*:
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cpe:2.3:a:google:chrome:28.0.1500.41:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:28.0.1500.42:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:28.0.1500.43:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:28.0.1500.44:*:*:*:*:*:
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cpe:2.3:a:google:chrome:28.0.1500.45:*:*:*:*:*:
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cpe:2.3:a:google:chrome:28.0.1500.46:*:*:*:*:*:*
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cpe:2.3:a:google:chrome:28.0.1500.47:*:*:*:*.*.*
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cpe:2.3:a:google:chrome:28.0.1500.48:*.~*~*~*~*~*~*
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cpe:2.3:a:google:chrome:28.0.1500.49:::*.*.*.*.*.*.*.*.*
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cpe:2.3:a:google:chrome:28.0.1500.5:*:*:*:*:*:
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cpe:2.3:a:google:chrome:28.0.1500.50:*:*:*:*:*:*
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cpe:2.3:a:google:chrome:28.0.1500.51:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:28.0.1500.52:::*:*:*:*:*:
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cpe:2.3:a:google:chrome:28.0.1500.53:*.~*~*~*~*~*~*
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cpe:2.3:a:google:chrome:28.0.1500.54:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:28.0.1500.56:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:28.0.1500.58:::*:*:*:*:
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cpe:2.3:a:google:chrome:28.0.1500.59:*.~*~*~*~*~*~*
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cpe:2.3:a:google:chrome:28.0.1500.6:*.:*:*:*:*:*:
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cpe:2.3:a:google:chrome:28.0.1500.60:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:28.0.1500.61:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:28.0.1500.62:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:28.0.1500.63:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:28.0.1500.64:*:*:*:*:*:*
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cpe:2.3:a:google:chrome:28.0.1500.66:*.~*~*~*~*~*~*
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cpe:2.3:a:google:chrome:28.0.1500.68:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:28.0.1500.8:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:28.0.1500.9:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:28.0.1500.0:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:28.0.1500.10:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:28.0.1500.11:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:28.0.1500.12:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:28.0.1500.13:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:28.0.1500.14:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:28.0.1500.15:.*:.*:.*:.*:.*:.*:.*
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cpe:2.3:a:google:chrome:28.0.1500.16:*:*:*:*:*:
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cpe:2.3:a:google:chrome:28.0.1500.17:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:28.0.1500.18:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:28.0.1500.19:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:28.0.1500.2:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:28.0.1500.20:*:*:*:*:*:*:
```

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cpe:2.3:a:google:chrome:28.0.1500.21:*.~*~*~*~*~*~*
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cpe:2.3:a:google:chrome:28.0.1500.22:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:28.0.1500.23:*:*:*:*:*:
```

```
cpe:2.3:a:google:chrome:28.0.1500.24:*:*:*:*:*:
```

```
cpe:2.3:a:google:chrome:28.0.1500.25:*:*:*:*:*:*:
```

```
cpe:2.3:a:google:chrome:28.0.1500.26:*.~*~*~*~*~*~*
```

```
cpe:2.3:a:google:chrome:28.0.1500.27:*:*:*:*:*:*
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cpe:2.3:a:google:chrome:28.0.1500.28:*:*:*:*:*

```
cpe:2.3:a:google:chrome:28.0.1500.29:.*:.*:.*:.*:.*:.*:.*
```

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cpe:2.3:a:google:chrome:28.0.1500.3:*:*:*:*:*:
```

cpe:2.3:a:google:chrome:28.0.1500.31:*:*:*:*:*:*

```
cpe:2.3:a:google:chrome:28.0.1500.32:::*:*:*:*:
```

```
cpe:2.3:a:google:chrome:28.0.1500.33:*:*:*:*:*:
```

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cpe:2.3:a:google:chrome:28.0.1500.46:*.*.*.*.*.*.*.*
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cpe:2.3:a:google:chrome:28.0.1500.5:*.*.*.*.*.*.*.*
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cpe:2.3:a:google:chrome:28.0.1500.53:*.*.*.*.*.*.*.*
cpe:2.3:a:google:chrome:28.0.1500.54:*.*.*.*.*.*.*.*
cpe:2.3:a:google:chrome:28.0.1500.56:*.*.*.*.*.*.*.*
cpe:2.3:a:google:chrome:28.0.1500.58:*.*.*.*.*.*.*.*
cpe:2.3:a:google:chrome:28.0.1500.59:*.*.*.*.*.*.*.*
cpe:2.3:a:google:chrome:28.0.1500.6:*.*.*.*.*.*.*.*
cpe:2.3:a:google:chrome:28.0.1500.60:*.*.*.*.*.*.*.*

cpe:2.3:a:google:chrome:28.0.1500.61:*****:
cpe:2.3:a:google:chrome:28.0.1500.62:*****:
cpe:2.3:a:google:chrome:28.0.1500.63:*****:
cpe:2.3:a:google:chrome:28.0.1500.64:*****:
cpe:2.3:a:google:chrome:28.0.1500.66:*****:
cpe:2.3:a:google:chrome:28.0.1500.68:*****:
cpe:2.3:a:google:chrome:28.0.1500.8:*****:
cpe:2.3:a:google:chrome:28.0.1500.9:*****:
cpe:2.3:a:google:chrome:*****:

No vendor comments have been submitted for this CVE

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[Next ID →](#)

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