



CVE-2013-2920

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CVE-2013-2920

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



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

The DoResolveRelativeHost function in url/url_canon_relative.cc in Google Chrome before 30.0.1599.66 allows remote attackers to cause a denial of service (out-of-bounds read) via a relative URL containing a hostname, as demonstrated by a protocol-relative URL beginning with a `//www.google.com/` substring.

CVE-2013-2920 has been assigned by security@google.com to track the vulnerability

CVSS2 Score: **5 - MEDIUM**

Access
Vector

Access
Complexity

Authentication

NETWORK

LOW

NONE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

NONE

NONE

PARTIAL

CVE References

Description

Tags

Link

Issue 285742 - chromium - Heap-use-after-free in void url_parse:: - An open-source project to help move the web forward. - Google Project Hosting

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

CONFIRM
[code.google.com/p/chromium/issues/detail?id=285742](#)

Chrome Releases: Stable Channel Update

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

CONFIRM
[googlechromereleases.blogspot.com/2013/10/stable-channel-update.html](#)

openSUSE-SU-2014:0065-1: moderate: update for chromium

[lists.opensuse.org](#)
[text/html](#)

SUSE openSUSE-SU-2014:0065

[chrome] Revision 223735

[src.chromium.org](#)
[text/html](#)

CONFIRM [src.chromium.org/viewvc/chrome?revision=223735&view=revision](#)

[security-announce] openSUSE-SU-2013:1861-1: important: chromium: update	lists.opensuse.org text/html	 SUSE openSUSE-SU-2013:1861
Repository / Oval Repository	oval.cisecurity.org text/html	 OVAL oval.org.mitre.oval:def:18451
Debian -- Security Information -- DSA-2785-1 chromium-browser	www.debian.org Deprecated Link text/html	 DEBIAN DSA-2785
[security-announce] openSUSE-SU-2013:1556-1: important: chromium: 30.0.1	lists.opensuse.org text/html	 SUSE openSUSE-SU-2013:1556

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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	30.0.1599.0	All	All	All
Application	Google	Chrome	30.0.1599.1	All	All	All
Application	Google	Chrome	30.0.1599.10	All	All	All
Application	Google	Chrome	30.0.1599.11	All	All	All
Application	Google	Chrome	30.0.1599.12	All	All	All
Application	Google	Chrome	30.0.1599.13	All	All	All
Application	Google	Chrome	30.0.1599.14	All	All	All
Application	Google	Chrome	30.0.1599.15	All	All	All
Application	Google	Chrome	30.0.1599.16	All	All	All
Application	Google	Chrome	30.0.1599.17	All	All	All
Application	Google	Chrome	30.0.1599.18	All	All	All
Application	Google	Chrome	30.0.1599.19	All	All	All
Application	Google	Chrome	30.0.1599.2	All	All	All
Application	Google	Chrome	30.0.1599.20	All	All	All
Application	Google	Chrome	30.0.1599.21	All	All	All
Application	Google	Chrome	30.0.1599.22	All	All	All
Application	Google	Chrome	30.0.1599.23	All	All	All
Application	Google	Chrome	30.0.1599.24	All	All	All
Application	Google	Chrome	30.0.1599.25	All	All	All
Application	Google	Chrome	30.0.1599.26	All	All	All
Application	Google	Chrome	30.0.1599.27	All	All	All

Application	Google	Chrome	30.0.1599.28	All	All	All
Application	Google	Chrome	30.0.1599.29	All	All	All
Application	Google	Chrome	30.0.1599.30	All	All	All
Application	Google	Chrome	30.0.1599.31	All	All	All
Application	Google	Chrome	30.0.1599.32	All	All	All
Application	Google	Chrome	30.0.1599.33	All	All	All
Application	Google	Chrome	30.0.1599.34	All	All	All
Application	Google	Chrome	30.0.1599.35	All	All	All
Application	Google	Chrome	30.0.1599.36	All	All	All
Application	Google	Chrome	30.0.1599.37	All	All	All
Application	Google	Chrome	30.0.1599.38	All	All	All
Application	Google	Chrome	30.0.1599.39	All	All	All
Application	Google	Chrome	30.0.1599.4	All	All	All
Application	Google	Chrome	30.0.1599.40	All	All	All
Application	Google	Chrome	30.0.1599.41	All	All	All
Application	Google	Chrome	30.0.1599.42	All	All	All
Application	Google	Chrome	30.0.1599.43	All	All	All
Application	Google	Chrome	30.0.1599.44	All	All	All
Application	Google	Chrome	30.0.1599.47	All	All	All
Application	Google	Chrome	30.0.1599.48	All	All	All
Application	Google	Chrome	30.0.1599.49	All	All	All
Application	Google	Chrome	30.0.1599.5	All	All	All
Application	Google	Chrome	30.0.1599.50	All	All	All
Application	Google	Chrome	30.0.1599.51	All	All	All
Application	Google	Chrome	30.0.1599.52	All	All	All
Application	Google	Chrome	30.0.1599.53	All	All	All
Application	Google	Chrome	30.0.1599.56	All	All	All
Application	Google	Chrome	30.0.1599.57	All	All	All
Application	Google	Chrome	30.0.1599.58	All	All	All
Application	Google	Chrome	30.0.1599.59	All	All	All
Application	Google	Chrome	30.0.1599.6	All	All	All
Application	Google	Chrome	30.0.1599.60	All	All	All
Application	Google	Chrome	30.0.1599.61	All	All	All
Application	Google	Chrome	30.0.1599.64	All	All	All
Application	Google	Chrome	30.0.1599.7	All	All	All
Application	Google	Chrome	30.0.1599.8	All	All	All

Application	Google	Chrome	30.0.1599.9	All	All	All
Application	Google	Chrome	30.0.1599.0	All	All	All
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Application	Google	Chrome	30.0.1599.11	All	All	All
Application	Google	Chrome	30.0.1599.12	All	All	All
Application	Google	Chrome	30.0.1599.13	All	All	All
Application	Google	Chrome	30.0.1599.14	All	All	All
Application	Google	Chrome	30.0.1599.15	All	All	All
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Application	Google	Chrome	30.0.1599.18	All	All	All
Application	Google	Chrome	30.0.1599.19	All	All	All
Application	Google	Chrome	30.0.1599.2	All	All	All
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Application	Google	Chrome	30.0.1599.22	All	All	All
Application	Google	Chrome	30.0.1599.23	All	All	All
Application	Google	Chrome	30.0.1599.24	All	All	All
Application	Google	Chrome	30.0.1599.25	All	All	All
Application	Google	Chrome	30.0.1599.26	All	All	All
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Application	Google	Chrome	30.0.1599.31	All	All	All
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Application	Google	Chrome	30.0.1599.33	All	All	All
Application	Google	Chrome	30.0.1599.34	All	All	All
Application	Google	Chrome	30.0.1599.35	All	All	All
Application	Google	Chrome	30.0.1599.36	All	All	All
Application	Google	Chrome	30.0.1599.37	All	All	All
Application	Google	Chrome	30.0.1599.38	All	All	All
Application	Google	Chrome	30.0.1599.39	All	All	All
Application	Google	Chrome	30.0.1599.4	All	All	All

Application	Google	Chrome	30.0.1599.40	All	All	All
Application	Google	Chrome	30.0.1599.41	All	All	All
Application	Google	Chrome	30.0.1599.42	All	All	All
Application	Google	Chrome	30.0.1599.43	All	All	All
Application	Google	Chrome	30.0.1599.44	All	All	All
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Application	Google	Chrome	30.0.1599.52	All	All	All
Application	Google	Chrome	30.0.1599.53	All	All	All
Application	Google	Chrome	30.0.1599.56	All	All	All
Application	Google	Chrome	30.0.1599.57	All	All	All
Application	Google	Chrome	30.0.1599.58	All	All	All
Application	Google	Chrome	30.0.1599.59	All	All	All
Application	Google	Chrome	30.0.1599.6	All	All	All
Application	Google	Chrome	30.0.1599.60	All	All	All
Application	Google	Chrome	30.0.1599.61	All	All	All
Application	Google	Chrome	30.0.1599.64	All	All	All
Application	Google	Chrome	30.0.1599.7	All	All	All
Application	Google	Chrome	30.0.1599.8	All	All	All
Application	Google	Chrome	30.0.1599.9	All	All	All
Application	Google	Chrome	All	All	All	All
cpe:2.3:a:google:chrome:30.0.1599.0:*:*:*:*:*:						
cpe:2.3:a:google:chrome:30.0.1599.1:*:*:*:*:*:						
cpe:2.3:a:google:chrome:30.0.1599.10:*:*:*:*:*:						
cpe:2.3:a:google:chrome:30.0.1599.11:*:*:*:*:*:						
cpe:2.3:a:google:chrome:30.0.1599.12:*:*:*:*:*:						
cpe:2.3:a:google:chrome:30.0.1599.13:*:*:*:*:*:						
cpe:2.3:a:google:chrome:30.0.1599.14:*:*:*:*:*:						
cpe:2.3:a:google:chrome:30.0.1599.15:*:*:*:*:*:						

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cpe:2.3:a:google:chrome:30.0.1599.16:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:30.0.1599.17:*:*:*:*:*:*

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cpe:2.3:a:google:chrome:30.0.1599.18:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:30.0.1599.19:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:30.0.1599.2:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:30.0.1599.20:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:30.0.1599.21:*. *. *. *. *. *. *. *
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cpe:2.3:a:google:chrome:30.0.1599.22:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:30.0.1599.23:*:*:*:*:*:*:*
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cpe:2.3:a:google:chrome:30.0.1599.24:*:*:*:*:*:*
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cpe:2.3:a:google:chrome:30.0.1599.25:*:*:*:*:*.*
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cpe:2.3:a:google:chrome:30.0.1599.26:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:30.0.1599.27:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:30.0.1599.28:*:*:*:*:*:*:*
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cpe:2.3:a:google:chrome:30.0.1599.29:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:30.0.1599.30:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:30.0.1599.31:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:30.0.1599.32:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:30.0.1599.33:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:30.0.1599.34:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:30.0.1599.35:*.~*~*~*~*~*~*
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cpe:2.3:a:google:chrome:30.0.1599.36:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:30.0.1599.37:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:30.0.1599.38:*:*:*:*:*:*:

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cpe:2.3:a:google:chrome:30.0.1599.39:*.~*~*~*~*~*~*
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cpe:2.3:a:google:chrome:30.0.1599.4:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:30.0.1599.40:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:30.0.1599.41:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:30.0.1599.42:*:*:*:*:*:*:*
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cpe:2.3:a:google:chrome:30.0.1599.43:*****:
cpe:2.3:a:google:chrome:30.0.1599.44:*****:
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cpe:2.3:a:google:chrome:30.0.1599.60:*****:
cpe:2.3:a:google:chrome:30.0.1599.61:*****:
cpe:2.3:a:google:chrome:30.0.1599.64:*****:
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cpe:2.3:a:google:chrome:30.0.1599.8:*****:
cpe:2.3:a:google:chrome:30.0.1599.9:*****:
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cpe:2.3:a:google:chrome:30.0.1599.11:*****:
cpe:2.3:a:google:chrome:30.0.1599.12:*****:
cpe:2.3:a:google:chrome:30.0.1599.13:*****:
cpe:2.3:a:google:chrome:30.0.1599.14:*****:

```
cpe:2.3:a:google:chrome:30.0.1599.15:*:*:*:*:*:*:
```

```
cpe:2.3:a:google:chrome:30.0.1599.16:***:***:***:***
```

```
cpe:2.3:a:google:chrome:30.0.1599.17:*:*:*:*:*.*
```

```
cpe:2.3:a:google:chrome:30.0.1599.18:*:*:*:*:*:*:*
```

```
cpe:2.3:a:google:chrome:30.0.1599.19:*:*:*:*:*:*:*
```

```
cpe:2.3:a:google:chrome:30.0.1599.2:*:*:*:*:*:*:*:
```

```
cpe:2.3:a:google:chrome:30.0.1599.20:*:*:*:*:*:*:
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```
cpe:2.3:a:google:chrome:30.0.1599.21:*:*:*:*:*:*:
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```
cpe:2.3:a:google:chrome:30.0.1599.22:*:*:*:*:*:*:
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```
cpe:2.3:a:google:chrome:30.0.1599.23:*:*:*:*:*:*:
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```
cpe:2.3:a:google:chrome:30.0.1599.24:*:*:*:*:*:*:
```

```
cpe:2.3:a:google:chrome:30.0.1599.25:*:*:*:*:*:
```

```
cpe:2.3:a:google:chrome:30.0.1599.26:*:*:*:*:*:*:
```

```
cpe:2.3:a:google:chrome:30.0.1599.27:*:*:*:*:*:*:
```

```
cpe:2.3:a:google:chrome:30.0.1599.28:*:*:*:*:*:*
```

cpe:2.3:a:google:chrome:30.0.1599.29:*:*:*:*:*:*:

```
cpe:2.3:a:google:chrome:30.0.1599.30:*:*:*:*:*.*
```

```
cpe:2.3:a:google:chrome:30.0.1599.31:*:*:*:*:*:*:
```

```
cpe:2.3:a:google:chrome:30.0.1599.32:*:*:*:*:*:*:*
```

```
cpe:2.3:a:google:chrome:30.0.1599.33:*:*:*:*:*:*:
```

```
cpe:2.3:a:google:chrome:30.0.1599.34:*:*:*:*:*:*:
```

```
cpe:2.3:a:google:chrome:30.0.1599.35:*:*:*:*:*.*
```

```
cpe:2.3:a:google:chrome:30.0.1599.36:*.~*~*~*~*~*~*
```

```
cpe:2.3:a:google:chrome:30.0.1599.37:*:*:*:*:*:*:*
```

cpe:2.3:a:google:chrome:30.0.1599.38:*:*:*:*:*:*:

cpe:2.3:a:google:chrome:30.0.1599.39:*:*:*:*:*:*:

```
cpe:2.3:a:google:chrome:30.0.1599.4:*:*:*:*:*:*:
```

```
cpe:2.3:a:google:chrome:30.0.1599.40:*:*:*:*:*:*:
```

```
chrome:30 0 1500 41.....
```

cpe:2.3:a:google:chrome:30.0.1599.41:*****:
cpe:2.3:a:google:chrome:30.0.1599.42:*****:
cpe:2.3:a:google:chrome:30.0.1599.43:*****:
cpe:2.3:a:google:chrome:30.0.1599.44:*****:
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cpe:2.3:a:google:chrome:30.0.1599.51:*****:
cpe:2.3:a:google:chrome:30.0.1599.52:*****:
cpe:2.3:a:google:chrome:30.0.1599.53:*****:
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cpe:2.3:a:google:chrome:30.0.1599.8:*****:
cpe:2.3:a:google:chrome:30.0.1599.9:*****:
cpe:2.3:a:google:chrome:*****:

No vendor comments have been submitted for this CVE

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