



CVE-2012-5142

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CVE-2012-5142

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



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

Google Chrome before 23.0.1271.97 does not properly handle history navigation, which allows remote attackers to execute arbitrary code or cause a denial of service (application crash) via unspecified vectors.

CVE-2012-5142 has been assigned by security@google.com to track the vulnerability

CVSS2 Score: **10 - HIGH**

Access
Vector

NETWORK

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

COMPLETE

Integrity
Impact

COMPLETE

Availability
Impact

COMPLETE

CVE References

Description

Tags

Link

Issue 160803 - chromium - Security: ugly crash with history.replaceState() while the window displays HTTPS interstitial - 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=160803

Chrome Releases: Stable Channel Update

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

CONFIRM
googlechromereleases.blogspot.com/2012/12/stable-channel-update.html

openSUSE-SU-2012:1682-1: moderate: update for chromium

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

SUSE [openSUSE-SU-2012:1682](https://lists.opensuse.org)

Repository / Oval Repository

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

OVAL oval.org/mitre/oval:def:16173

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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	23.0.1271.0	All	All	All
Application	Google	Chrome	23.0.1271.1	All	All	All
Application	Google	Chrome	23.0.1271.10	All	All	All
Application	Google	Chrome	23.0.1271.11	All	All	All
Application	Google	Chrome	23.0.1271.12	All	All	All
Application	Google	Chrome	23.0.1271.13	All	All	All
Application	Google	Chrome	23.0.1271.14	All	All	All
Application	Google	Chrome	23.0.1271.15	All	All	All
Application	Google	Chrome	23.0.1271.16	All	All	All
Application	Google	Chrome	23.0.1271.17	All	All	All
Application	Google	Chrome	23.0.1271.18	All	All	All
Application	Google	Chrome	23.0.1271.19	All	All	All
Application	Google	Chrome	23.0.1271.2	All	All	All
Application	Google	Chrome	23.0.1271.20	All	All	All
Application	Google	Chrome	23.0.1271.21	All	All	All
Application	Google	Chrome	23.0.1271.22	All	All	All
Application	Google	Chrome	23.0.1271.23	All	All	All
Application	Google	Chrome	23.0.1271.24	All	All	All
Application	Google	Chrome	23.0.1271.26	All	All	All
Application	Google	Chrome	23.0.1271.3	All	All	All
Application	Google	Chrome	23.0.1271.30	All	All	All
Application	Google	Chrome	23.0.1271.31	All	All	All
Application	Google	Chrome	23.0.1271.32	All	All	All
Application	Google	Chrome	23.0.1271.33	All	All	All
Application	Google	Chrome	23.0.1271.35	All	All	All
Application	Google	Chrome	23.0.1271.36	All	All	All
Application	Google	Chrome	23.0.1271.37	All	All	All
Application	Google	Chrome	23.0.1271.38	All	All	All

Application	Google	Chrome	23.0.1271.39	All	All	All
Application	Google	Chrome	23.0.1271.4	All	All	All
Application	Google	Chrome	23.0.1271.40	All	All	All
Application	Google	Chrome	23.0.1271.41	All	All	All
Application	Google	Chrome	23.0.1271.44	All	All	All
Application	Google	Chrome	23.0.1271.45	All	All	All
Application	Google	Chrome	23.0.1271.46	All	All	All
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Application	Google	Chrome	23.0.1271.5	All	All	All
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Application	Google	Chrome	23.0.1271.51	All	All	All
Application	Google	Chrome	23.0.1271.52	All	All	All
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Application	Google	Chrome	23.0.1271.61	All	All	All
Application	Google	Chrome	23.0.1271.62	All	All	All
Application	Google	Chrome	23.0.1271.64	All	All	All
Application	Google	Chrome	23.0.1271.7	All	All	All
Application	Google	Chrome	23.0.1271.8	All	All	All
Application	Google	Chrome	23.0.1271.83	All	All	All
Application	Google	Chrome	23.0.1271.84	All	All	All
Application	Google	Chrome	23.0.1271.85	All	All	All
Application	Google	Chrome	23.0.1271.86	All	All	All
Application	Google	Chrome	23.0.1271.87	All	All	All
Application	Google	Chrome	23.0.1271.88	All	All	All
Application	Google	Chrome	23.0.1271.89	All	All	All
Application	Google	Chrome	23.0.1271.9	All	All	All
Application	Google	Chrome	23.0.1271.91	All	All	All

Application	Google	Chrome	23.0.1271.92	All	All	All
Application	Google	Chrome	23.0.1271.93	All	All	All
Application	Google	Chrome	23.0.1271.94	All	All	All
Application	Google	Chrome	23.0.1271.95	All	All	All
Application	Google	Chrome	23.0.1271.0	All	All	All
Application	Google	Chrome	23.0.1271.1	All	All	All
Application	Google	Chrome	23.0.1271.10	All	All	All
Application	Google	Chrome	23.0.1271.11	All	All	All
Application	Google	Chrome	23.0.1271.12	All	All	All
Application	Google	Chrome	23.0.1271.13	All	All	All
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Application	Google	Chrome	23.0.1271.16	All	All	All
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Application	Google	Chrome	23.0.1271.18	All	All	All
Application	Google	Chrome	23.0.1271.19	All	All	All
Application	Google	Chrome	23.0.1271.2	All	All	All
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Application	Google	Chrome	23.0.1271.21	All	All	All
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Application	Google	Chrome	23.0.1271.35	All	All	All
Application	Google	Chrome	23.0.1271.36	All	All	All
Application	Google	Chrome	23.0.1271.37	All	All	All
Application	Google	Chrome	23.0.1271.38	All	All	All
Application	Google	Chrome	23.0.1271.39	All	All	All
Application	Google	Chrome	23.0.1271.4	All	All	All
Application	Google	Chrome	23.0.1271.40	All	All	All

Application	Google	Chrome	23.0.1271.41	All	All	All
Application	Google	Chrome	23.0.1271.44	All	All	All
Application	Google	Chrome	23.0.1271.45	All	All	All
Application	Google	Chrome	23.0.1271.46	All	All	All
Application	Google	Chrome	23.0.1271.49	All	All	All
Application	Google	Chrome	23.0.1271.5	All	All	All
Application	Google	Chrome	23.0.1271.50	All	All	All
Application	Google	Chrome	23.0.1271.51	All	All	All
Application	Google	Chrome	23.0.1271.52	All	All	All
Application	Google	Chrome	23.0.1271.53	All	All	All
Application	Google	Chrome	23.0.1271.54	All	All	All
Application	Google	Chrome	23.0.1271.55	All	All	All
Application	Google	Chrome	23.0.1271.56	All	All	All
Application	Google	Chrome	23.0.1271.57	All	All	All
Application	Google	Chrome	23.0.1271.58	All	All	All
Application	Google	Chrome	23.0.1271.59	All	All	All
Application	Google	Chrome	23.0.1271.6	All	All	All
Application	Google	Chrome	23.0.1271.60	All	All	All
Application	Google	Chrome	23.0.1271.61	All	All	All
Application	Google	Chrome	23.0.1271.62	All	All	All
Application	Google	Chrome	23.0.1271.64	All	All	All
Application	Google	Chrome	23.0.1271.7	All	All	All
Application	Google	Chrome	23.0.1271.8	All	All	All
Application	Google	Chrome	23.0.1271.83	All	All	All
Application	Google	Chrome	23.0.1271.84	All	All	All
Application	Google	Chrome	23.0.1271.85	All	All	All
Application	Google	Chrome	23.0.1271.86	All	All	All
Application	Google	Chrome	23.0.1271.87	All	All	All
Application	Google	Chrome	23.0.1271.88	All	All	All
Application	Google	Chrome	23.0.1271.89	All	All	All
Application	Google	Chrome	23.0.1271.9	All	All	All
Application	Google	Chrome	23.0.1271.91	All	All	All
Application	Google	Chrome	23.0.1271.92	All	All	All
Application	Google	Chrome	23.0.1271.93	All	All	All
Application	Google	Chrome	23.0.1271.94	All	All	All
Application	Google	Chrome	23.0.1271.95	All	All	All

Application	Google	Chrome	All	All	All	All
Operating System	Opensuse	Opensuse	12.1	All	All	All
Operating System	Opensuse	Opensuse	12.2	All	All	All
Operating System	Opensuse	Opensuse	12.1	All	All	All
Operating System	Opensuse	Opensuse	12.2	All	All	All
cpe:2.3:a:google:chrome:23.0.1271.0:*****:						
cpe:2.3:a:google:chrome:23.0.1271.1:*****:						
cpe:2.3:a:google:chrome:23.0.1271.10:*****:						
cpe:2.3:a:google:chrome:23.0.1271.11:*****:						
cpe:2.3:a:google:chrome:23.0.1271.12:*****:						
cpe:2.3:a:google:chrome:23.0.1271.13:*****:						
cpe:2.3:a:google:chrome:23.0.1271.14:*****:						
cpe:2.3:a:google:chrome:23.0.1271.15:*****:						
cpe:2.3:a:google:chrome:23.0.1271.16:*****:						
cpe:2.3:a:google:chrome:23.0.1271.17:*****:						
cpe:2.3:a:google:chrome:23.0.1271.18:*****:						
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cpe:2.3:a:google:chrome:23.0.1271.21:*****:						
cpe:2.3:a:google:chrome:23.0.1271.22:*****:						
cpe:2.3:a:google:chrome:23.0.1271.23:*****:						
cpe:2.3:a:google:chrome:23.0.1271.24:*****:						
cpe:2.3:a:google:chrome:23.0.1271.26:*****:						
cpe:2.3:a:google:chrome:23.0.1271.3:*****:						
cpe:2.3:a:google:chrome:23.0.1271.30:*****:						
cpe:2.3:a:google:chrome:23.0.1271.31:*****:						

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cpe:2.3:a:google:chrome:23.0.1271.32:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:23.0.1271.33:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:23.0.1271.35:*.~*~*~*~*~*~*
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cpe:2.3:a:google:chrome:23.0.1271.36:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:23.0.1271.37:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:23.0.1271.38:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:23.0.1271.39:***:***:***
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cpe:2.3:a:google:chrome:23.0.1271.4:::*:*:*:*:*:
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cpe:2.3:a:google:chrome:23.0.1271.40:*:*:*:*:*:*
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cpe:2.3:a:google:chrome:23.0.1271.41:::*:*:*:*:*:
```

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cpe:2.3:a:google:chrome:23.0.1271.44:*:*:*:*:*:
```

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cpe:2.3:a:google:chrome:23.0.1271.45:*.~*~*~*~*~*~*
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cpe:2.3:a:google:chrome:23.0.1271.46:*.~*~*~*~*~*~*
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cpe:2.3:a:google:chrome:23.0.1271.49:*:*:*:*:*:*

cpe:2.3:a:google:chrome:23.0.1271.5:*:*:*:*:*:

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cpe:2.3:a:google:chrome:23.0.1271.50:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:23.0.1271.51:***.***.***.

cpe:2.3:a:google:chrome:23.0.1271.52:*.~*~*~*~*~*~*

cpe:2.3:a:google:chrome:23.0.1271.53:*:*:*:*:*:*

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cpe:2.3:a:google:chrome:23.0.1271.54:*:*:*:*:*:
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cpe:2.3:a:google:chrome:23.0.1271.55:*:*:*:*:*:*

cpe:2.3:a:google:chrome:23.0.1271.56:*:*:*:*:*:*

cpe:2.3:a:google:chrome:23.0.1271.57:*.~*~*~*~*~*~*

```
cpe:2.3:a:google:chrome:23.0.1271.58:.*:.*:.*:.*:.*:.*:.*
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cpe:2.3:a:google:chrome:23.0.1271.59:*:*:*:*:*:*

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cpe:2.3:a:google:chrome:23.0.1271.6:*:*:*:*:*:*:
```

```
cpe:2.3:a:google:chrome:23.0.1271.60:::*:*:*:*:
```

```
cpe:2.3:a:google:chrome:23.0.1271.61:.*:.*:.*:.*:.*:.*:.*
```

```
cpe:2.3:a:google:chrome:23.0.1271.62:::*.*.*.*.*.*.*.*.*
```

cpe:2.3:a:google:chrome:23.0.1271.64:*****:
cpe:2.3:a:google:chrome:23.0.1271.7:*****:
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cpe:2.3:a:google:chrome:23.0.1271.52:****:
cpe:2.3:a:google:chrome:23.0.1271.53:****:

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cpe:2.3:a:google:chrome:23.0.1271.54:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:23.0.1271.55:*:*:*:*:*:*:
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```
cpe:2.3:a:google:chrome:23.0.1271.56:*:*:*:*:*:*:
```

```
cpe:2.3:a:google:chrome:23.0.1271.57:*:*:*:*:*:*:
```

cpe:2.3:a:google:chrome:23.0.1271.58:*:*:*:*:*:*:

```
cpe:2.3:a:google:chrome:23.0.1271.59:*:*:*:*:*:*:
```

```
cpe:2.3:a:google:chrome:23.0.1271.6:*.:*:*:*:*:*:
```

```
cpe:2.3:a:google:chrome:23.0.1271.60:*:*:*:*:*:*:
```

```
cpe:2.3:a:google:chrome:23.0.1271.61:*:*:*:*:*:*:
```

```
cpe:2.3:a:google:chrome:23.0.1271.62:*:*:*:*:*:*:
```

cpe:2.3:a:google:chrome:23.0.1271.64:*:*:*:*:*:*

cpe:2.3:a:google:chrome:23.0.1271.7:::*:*:*:*:

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cpe:2.3:a:google:chrome:23.0.1271.8:*.:*:*:*:*:*:
```

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cpe:2.3:a:google:chrome:23.0.1271.83:*:*:*:*:*:*
```

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cpe:2.3:a:google:chrome:23.0.1271.84:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:23.0.1271.85:*:*:*:*:*:*:
```

```
cpe:2.3:a:google:chrome:23.0.1271.86:*.~*~*~*~*~*~*
```

cpe:2.3:a:google:chrome:23.0.1271.87:*:*:*:*:*:

```
cpe:2.3:a:google:chrome:23.0.1271.88:*:*:*:*:*:*
```

```
cpe:2.3:a:google:chrome:23.0.1271.89:*:*:*:*:*:*:
```

cpe:2.3:a:google:chrome:23.0.1271.9:*.~*~*~*~*~*~*

cpe:2.3:a:google:chrome:23.0.1271.91:*:*:*:*:*:*

```
cpe:2.3:a:google:chrome:23.0.1271.92:*:*:*:*:*:*:
```

```
cpe:2.3:a:google:chrome:23.0.1271.93:*:*:*:*:*:*:
```

```
cpe:2.3:a:google:chrome:23.0.1271.94:*:*:*:*:*:*
```

```
cpe:2.3:a:google:chrome:23.0.1271.95:*.~*~*~*~*~*~*
```

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

```
cpe:2.3:o:opensuse:opensuse:12.1:*:*:*:*:*:*:
```

cpe:2.3:o:opensuse:opensuse:12.2:*:*:*:*:*:
cpe:2.3:o:opensuse:opensuse:12.1:*:*:*:*:*:
cpe:2.3:o:opensuse:opensuse:12.2:*:*:*:*:*:

```
cpe:2.3:o:opensuse:opensuse:12.1:*:*:*:*:*:
```

```
cpe:2.3:o:opensuse:opensuse:12.2:*:*:*:*:*:
```

No vendor comments have been submitted for this CVE

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