



CVE-2013-2853

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Last Modified on: 03/23/2021 11:28:42 PM UTC

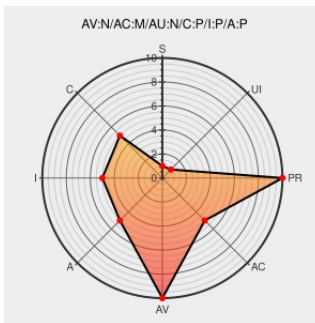
CVE-2013-2853

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

[Print: PDF](#)



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

The HTTPS implementation in Google Chrome before 28.0.1500.71 does not ensure that headers are terminated by `\r\n\r\n` (carriage return, newline, carriage return, newline), which allows man-in-the-middle attackers to have an unspecified impact via vectors that trigger header truncation.

CVE-2013-2853 has been assigned by security@google.com to track the vulnerability

CVSS2 Score: **6.8 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Debian -- Security Information -- DSA-2724-1 chromium-browser	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
Issue	code.google.com	CONFIRM code.google.com/p/chromium/issues/detail?id=244260

244260 -
chromium -
Security:
TLS
Truncation
attack on
HTTP
headers,
including
cookie flags
- An open-
source
project to
help move
the web
forward. -
Google
Project
Hosting

text/html

Repository /
Oval
Repository

oval.cisecurity.org
text/html

 OVAL oval:org.mitre.oval:def:17033

chromium
Git
repositories
- Git at
Google

git.chromium.org
text/html

 CONFIRM git.chromium.org/gitweb/?
p=chromium/chromium.git;a=commit;h=f4f9f4948de5a59462e13ad712d7d9117238aeea

chromium
Git
repositories
- Git at
Google

git.chromium.org
text/html

 CONFIRM git.chromium.org/gitweb/?
p=chromium/chromium.git;a=commit;h=44b400c80726ee5d205a27730a0c846be656a071

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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	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
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
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Application	Google	Chrome	28.0.1500.44	All	All	All
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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	28.0.1500.0	All	All	All
Application	Google	Chrome	28.0.1500.50	All	All	All
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Application	Google	Chrome	28.0.1500.63	All	All	All
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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	All	All	All	All
cpe:2.3:a:google:chrome:28.0.1500.0:*:*:*:*:*:						
cpe:2.3:a:google:chrome:28.0.1500.10:*:*:*:*:*:						
cpe:2.3:a:google:chrome:28.0.1500.11:*:*:*:*:*:						
cpe:2.3:a:google:chrome:28.0.1500.12:*:*:*:*:*:						
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cpe:2.3:a:google:chrome:28.0.1500.14:*:*:*:*:*:						
cpe:2.3:a:google:chrome:28.0.1500.15:*:*:*:*:*:						
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cpe:2.3:a:google:chrome:28.0.1500.17:*:*:*:*:*:						
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cpe:2.3:a:google:chrome:28.0.1500.19:*:*:*:*:*:						
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:*:*:*:*:*:						
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cpe:2.3:a:google:chrome:28.0.1500.29:*:*:*:*:*:*:
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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:28.0.1500.41:*.~*~*~*~*~*~*
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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:28.0.1500.54:*:*:*:*:*:*:
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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:28.0.1500.68:*:*:*:*:*:*:
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cpe:2.3:a:google:chrome:28.0.1500.9:*:*:*:*:*:*:
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```
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```
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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:*:*:*:*:*:
```

```
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:::*.*.*.*.*.*.*.*.*
```

```
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```

```
cpe:2.3:a:google:chrome:28.0.1500.20:::*:*:*:*:
```

```
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```

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No vendor comments have been submitted for this CVE

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Next ID→

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