CVE-2008-7297

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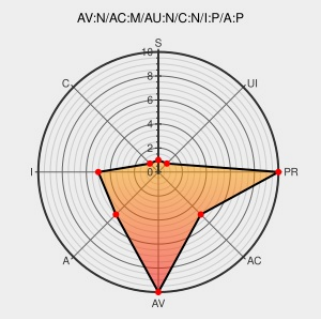

Certain versions of Opera Browser from Opera contain the following vulnerability:

Opera cannot properly restrict modifications to cookies established in HTTPS sessions, which allows man-in-the-middle attackers to overwrite or delete arbitrary cookies via a Set-Cookie header in an HTTP response, related to lack of the HTTP Strict Transport Security (HSTS) includeSubDomains feature, aka a "cookie forcing" issue.

CVE-2008-7297 has been assigned by cve@mitre.org to track the vulnerability

CVSS2 Score: 5.8 - MEDIUM

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

CVE References

Description	Tags	Link
Part2 - browsersec - Google Code - Browser Security Handbook, part 2	code.google.com text/html	MISC code.google.com/p/browsersec/wiki/Part2#Same-origin_policy_for_cookies
Security: Cookie forcing	scarybeastsecurity.blogspot.com text/html	MISC scarybeastsecurity.blogspot.com/2008/11/cookie-forcing.html
...Application Security...: Cookie Forcing - Trust your cookies no more	michael-coates.blogspot.com text/html	MISC michael-coates.blogspot.com/2010/01/cookie-forcing-trust-your-cookies-no.html
Security: Some less obvious benefits of HSTS	scarybeastsecurity.blogspot.com text/html	MISC scarybeastsecurity.blogspot.com/2011/02/some-less-obvious-benefits-of-hsts.html

660053 – (CVE-2011-2976) [SECURITY] If a BUGLIST cookie is compromised, it can be used to XSS show_bug.cgi and inject HTML into	Patch bugzilla.mozilla.org text/html	MISC bugzilla.mozilla.org/show_bug.cgi?id=660053

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Opera	Opera Browser	All	All	All	All
Application	Opera	Opera Browser	All	All	All	All

cpe:2.3:a:opera:opera_browser:*:*:*:*:*:*:*:*:

cpe:2.3:a:opera:opera_browser:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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