

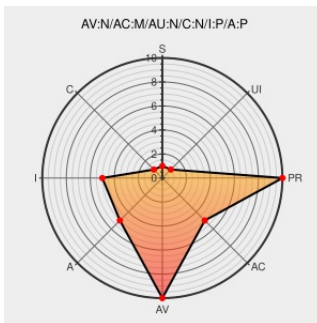


CVE-2008-7296

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CVE-2008-7296

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

Certain versions of [Safari](#) from [Apple](#) contain the following vulnerability:

Apple Safari 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-2008-7296 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **5.8 - MEDIUM**

Access Vector

NETWORK

Access Complexity

MEDIUM

Authentication

NONE

Confidentiality Impact

NONE

Integrity Impact

PARTIAL

Availability Impact

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

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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	Apple	Safari	All	All	All	All
Application	Apple	Safari	All	All	All	All
cpe:2.3:a:apple:safari:*****:.*						
cpe:2.3:a:apple:safari:*****:.*						

No vendor comments have been submitted for this CVE

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