CVE-2016-7153

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Summary

CVE	CVE-2016-7153
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-09-06 10:59:00 UTC
Updated	2017-02-19 06:22:00 UTC
Description	The HTTP/2 protocol does not consider the role of the TCP congestion window in providing information about content lengt

Risk And Classification

Problem Types: CWE-200

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apple	Safari	All	All	All	All
Application	Apple	Safari	All	All	All	All
Application	Google	Chrome	-	All	All	All
Application	Google	Chrome	-	All	All	All
Application	Microsoft	Edge	-	All	All	All
Application	Microsoft	Edge	-	All	All	All
Application	Microsoft	Internet Explorer	-	All	All	All
Application	Microsoft	Internet Explorer	-	All	All	All
Application	Mozilla	Firefox	All	All	All	All
Application	Mozilla	Firefox	All	All	All	All
Application	Opera	Opera Browser	-	All	All	All
Application	Opera	Opera Browser	-	All	All	All

References

Reference
Microsoft Internet Explorer HTTPS API Attack Against TCP Congestion Window Protocol Lets Remote Users Obtain Potentially Sensitive Infor
New attack steals SSNs, e-mail addresses, and more from HTTPS pages | Ars Technica

Apple Safari HTTPS API Attack Against TCP Congestion Window Protocol Lets Remote Users Obtain Potentially Sensitive Information on the
tom.vg/papers/heist_blackhat2016.pdf
HTTP/2 CVE-2016-7153 Information Disclosure Vulnerability
Mozilla Firefox HTTPS API Attack Against TCP Congestion Window Protocol Lets Remote Users Obtain Potentially Sensitive Information on tl
Opera HTTPS API Attack Against TCP Congestion Window Protocol Lets Remote Users Obtain Potentially Sensitive Information on the Targe
Google Chrome HTTPS API Attack Against TCP Congestion Window Protocol Lets Remote Users Obtain Potentially Sensitive Information fro
Microsoft Edge HTTPS API Attack Against TCP Congestion Window Protocol Lets Remote Users Obtain Potentially Sensitive Information on t
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.