



CVE-2017-8625

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2017-8625
State	PUBLIC
Assigner	secure@microsoft.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-08-08 21:29:00 UTC
Updated	2023-10-25 19:15:00 UTC
Description	Internet Explorer in Windows 10 Gold, 1511, 1607, 1703, and Windows Server 2016 allows an attacker to bypass Device G

Risk And Classification

Problem Types: CWE-276

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Microsoft	Internet Explorer	11	All	All	All
Application	Microsoft	Internet Explorer	11	All	All	All
Operating System	Microsoft	Windows 10	-	All	All	All
Operating System	Microsoft	Windows 10	1511	All	All	All
Operating System	Microsoft	Windows 10	1607	All	All	All
Operating System	Microsoft	Windows 10	-	All	All	All
Operating System	Microsoft	Windows 10	1511	All	All	All
Operating System	Microsoft	Windows 10	1607	All	All	All
Operating System	Microsoft	Windows Server 2016	-	All	All	All
Operating System	Microsoft	Windows Server 2016	-	All	All	All

References

Reference	Source
UMCI vs Internet Explorer: Exploring CVE-2017-8625 – Posts By SpecterOps Team Members	MISC
Bypassing Device guard UMCI using CHM – CVE-2017-8625 – Oddvar Moe's Blog	MISC
Microsoft Internet Explorer CVE-2017-8625 Security Bypass Vulnerability	BID
Microsoft Internet Explorer Policy Validation Flaw Lets Local Users Bypass User Mode Code Integrity Policy - SecurityTracker	SECTrack

portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2017-8625	CONFIRM
Bypassing Device guard UMCI using CHM – CVE-2017-8625 – MSitPros Blog	MISC
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD
No vendor comments have been submitted for this CVE.	
There are currently no legacy QID mappings associated with this CVE.	

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