



CVE-2019-0903

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Summary

CVE	CVE-2019-0903
State	PUBLIC
Assigner	secure@microsoft.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-05-16 19:29:00 UTC
Updated	2020-08-24 17:37:00 UTC
Description	A remote code execution vulnerability exists in the way that the Windows Graphics Device Interface (GDI) handles objects i

Risk And Classification

EPSS: 0.3444440000 probability, percentile 0.970210000 (date 2026-05-08)

CISA KEV: Listed on 2022-03-25; due 2022-04-15; ransomware use Unknown

Problem Types: NVD-CWE-noinfo

CISA Known Exploited Vulnerability

Vendor	Microsoft
Product	Graphics Device Interface (GDI)
Name	Microsoft GDI Remote Code Execution Vulnerability
Required Action	Apply updates per vendor instructions.
Notes	https://nvd.nist.gov/vuln/detail/CVE-2019-0903

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Microsoft	Windows 10	-	All	All	All
Operating System	Microsoft	Windows 10	1607	All	All	All
Operating System	Microsoft	Windows 10	1703	All	All	All
Operating System	Microsoft	Windows 10	1709	All	All	All
Operating System	Microsoft	Windows 10	1803	All	All	All
Operating System	Microsoft	Windows 10	1809	All	All	All
Operating System	Microsoft	Windows 10	1903	All	All	All
Operating System	Microsoft	Windows 10	-	All	All	All

NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis
CISA Known Exploited Vulnerabilities catalog	CISA	www.cisa.gov	kev

No vendor comments have been submitted for this CVE.

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