



CVE-2020-17143

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

CVSS:31/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H



Certain versions of [Exchange Server](#) from [Microsoft](#) contain the following vulnerability:

Microsoft Exchange Information Disclosure Vulnerability

CVE-2020-17143 has been assigned by secure@microsoft.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **Microsoft - Microsoft Exchange Server 2019 Cumulative Update 6** version

Affected Vendor/Software: **Microsoft - Microsoft Exchange Server 2016 Cumulative Update 17** version

Affected Vendor/Software: **Microsoft - Microsoft Exchange Server 2019 Cumulative Update 7** version

Affected Vendor/Software: **Microsoft - Microsoft Exchange Server 2016 Cumulative Update 18** version

Affected Vendor/Software: **Microsoft - Microsoft Exchange Server 2013** version **Cumulative Update 23**

CVSS3 Score: **8.8 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	LOW	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **6.5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact

CVE References

Description	Tags	Link
Security Update Guide - Microsoft Security Response Center	Patch Vendor Advisory portal.msrc.microsoft.com text/html	MISC portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-17143

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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	Microsoft	Exchange Server	2013	cumulative_update_23	All	All
Application	Microsoft	Exchange Server	2016	cumulative_update_17	All	All
Application	Microsoft	Exchange Server	2016	cumulative_update_18	All	All
Application	Microsoft	Exchange Server	2019	cumulative_update_6	All	All
Application	Microsoft	Exchange Server	2019	cumulative_update_7	All	All
Application	Microsoft	Exchange Server	2013	cumulative_update_23	All	All
Application	Microsoft	Exchange Server	2016	cumulative_update_17	All	All
Application	Microsoft	Exchange Server	2016	cumulative_update_18	All	All
Application	Microsoft	Exchange Server	2019	cumulative_update_6	All	All
Application	Microsoft	Exchange Server	2019	cumulative_update_7	All	All

cpe:2.3:a:microsoft:exchange_server:2013:cumulative_update_23:*.***.***.:

cpe:2.3:a:microsoft:exchange_server:2016:cumulative_update_17:*.***.***.:

cpe:2.3:a:microsoft:exchange_server:2016:cumulative_update_18:*.***.***.:

cpe:2.3:a:microsoft:exchange_server:2019:cumulative_update_6:*.***.***.:

cpe:2.3:a:microsoft:exchange_server:2019:cumulative_update_7:*.***.***.:

cpe:2.3:a:microsoft:exchange_server:2013:cumulative_update_23:*.***.***.:

cpe:2.3:a:microsoft:exchange_server:2016:cumulative_update_17:*.***.***.:

cpe:2.3:a:microsoft:exchange_server:2016:cumulative_update_18:*.***.***.:

cpe:2.3:a:microsoft:exchange_server:2019:cumulative_update_6:*.***.***.:

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cpe:2.3:a:microsoft:exchange_server:2019:cumulative_update_7:*.***.***:
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No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @ipssignatures	It's new to me that proofpoint has a protection/signature/rule for the vulnerability CVE-2020-17143.... twitter.com/i/web/status/1...	2022-02-09 02:02:00
 @ipssignatures	It is the first time for me to know a protection/signature/rule for the vulnerability CVE-2020-17143. #Svpbgus62urxls	2022-02-09 02:02:00

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