



CVE-2021-31196

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Summary

CVE	CVE-2021-31196
State	PUBLIC
Assigner	secure@microsoft.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-07-14 18:15:00 UTC
Updated	2023-12-28 23:15:00 UTC
Description	Microsoft Exchange Server Remote Code Execution Vulnerability This CVE ID is unique from CVE-2021-31206, CVE-2021-

Risk And Classification

EPSS: 0.033430000 probability, percentile 0.873870000 (date 2026-05-10)

CISA KEV: Listed on 2024-08-21; due 2024-09-11; ransomware use Unknown

Problem Types: NVD-CWE-noinfo

CISA Known Exploited Vulnerability

Vendor	Microsoft
Product	Exchange Server
Name	Microsoft Exchange Server Information Disclosure Vulnerability
Required Action	Apply mitigations per vendor instructions or discontinue use of the product if mitigations are unavailable.
Notes	https://msrc.microsoft.com/update-guide/en-US/advisory/CVE-2021-31196 ; https://nvd.nist.gov/vuln/detail/CVE-2021-31196

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Microsoft	Exchange Server	2013	cumulative_update_23	All	All
Application	Microsoft	Exchange Server	2016	cumulative_update_20	All	All
Application	Microsoft	Exchange Server	2016	cumulative_update_21	All	All
Application	Microsoft	Exchange Server	2019	cumulative_update_10	All	All
Application	Microsoft	Exchange Server	2019	cumulative_update_9	All	All

References

Reference	Source	Link	Tags
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reference	source	link	tags
Security Update Guide - Microsoft Security Response Center	MISC	portal.msrc.microsoft.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
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.			
Legacy QID Mappings			
50112 Microsoft Exchange Server Multiple Vulnerabilities July 2021			

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