CVE-2021-34478

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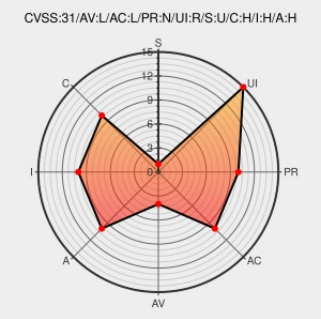
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of 365 Apps from Microsoft contain the following vulnerability:

Microsoft Office Remote Code Execution Vulnerability

CVE-2021-34478 has been assigned by secure@microsoft.com to track the vulnerability - currently rated as HIGH severity.

Affected Vendor/Software: **Microsoft** - **Microsoft Office** version **2019 for 32-bit editions**

Affected Vendor/Software: **Microsoft** - **Microsoft Office** version **2019 for 64-bit editions**

Affected Vendor/Software: **Microsoft** - **Microsoft 365 Apps for Enterprise for 32-bit Systems** version

Affected Vendor/Software: **Microsoft** - **Microsoft 365 Apps for Enterprise for 64-bit Systems** version

CVSS3 Score: 7.8 - HIGH

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

CVSS2 Score: 6.8 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Security Update Guide - Microsoft Security Response Center	portal.msrc.microsoft.com text/html	MISC portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2021-34478
ZDI-21-1024 | Zero Day Initiative	www.zerodayinitiative.com text/html	MISC www.zerodayinitiative.com/advisories/ZDI-21-1024/

Related QID Numbers

110389 Microsoft Office and Microsoft Office Services and Web Apps Security Update August 2021

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Microsoft	365 Apps	-	All	All	All
Application	Microsoft	Office	2019	All	All	All

cpe:2.3:a:microsoft:365_apps:-:*:*:*:enterprise:*:*:*:

cpe:2.3:a:microsoft:office:2019:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@stuart_smiles	2/2 Office CVE-2021-34478 msrc.microsoft.com/update-guide/e…	2021-08-10 20:11:06
@management_sun	IT Risk:Microsoft.Office,,Office Services,Web Appsに複数の脆弱性 CVE-2021-36941 CVE-2021-36940 CVE-2021-34478 Windo… twitter.com/i/web/status/1…	2021-08-11 01:11:45
@SBSDiva	hmmm... msrc.microsoft.com/update-guide/v… click to run and Office mac only - NOT MSI Office also msrc.microsoft.com/update-guide/v… cl… twitter.com/i/web/status/1…	2021-08-11 03:59:02
@CVEreport	CVE-2021-34478 : Microsoft Office Remote Code Execution Vulnerability... cve.report/CVE-2021-34478	2021-08-12 18:22:14

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CVE.report and Source URL Uptime Status status.cve.report