

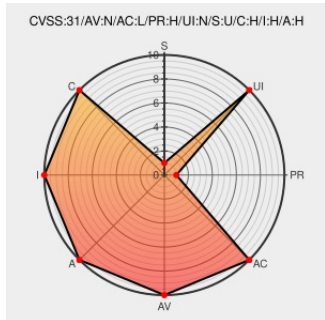


CVE-2020-24397

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CVE-2020-24397

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

Certain versions of [Manageengine Desktop Central](#) from [Zohocorp](#) contain the following vulnerability:

An issue was discovered in the client side of Zoho ManageEngine Desktop Central 10.0.0.SP-534. An attacker-controlled server can trigger an integer overflow in InternetSendRequestEx and InternetSendRequestByBitrate that leads to a heap-based buffer overflow and Remote Code Execution with SYSTEM privileges.

CVE-2020-24397 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.2 - HIGH**

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

CVSS2 Score: **9 - HIGH**

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

CVE References

Description	Tags	Link
Remote Windows Desktop Management and Desktop Administration Software - ManageEngine Desktop Central	Product Vendor Advisory www.manageengine.com	MISC www.manageengine.com/products/desktop-central/

[text/html](#)

Integer Overflow Vulnerability| ManageEngine Desktop Central

Vendor Advisory

www.manageengine.com[text/html](#) CONFIRMwww.manageengine.com/products/desktop-central/integer-overflow-vulnerability.html

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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	Zohocorp	Manageengine Desktop Central	10.0.0	sp-534	All	All
Application	Zohocorp	Manageengine Desktop Central	10.0.0	sp-534	All	All

cpe:2.3:a:zohocorp:manageengine_desktop_central:10.0.0:sp-534:*****:

cpe:2.3:a:zohocorp:manageengine_desktop_central:10.0.0:sp-534:*****:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @pat0is	@CE2Wells @daveaitel nice! I think they seem to be related to CVE-2020-15588, CVE-2020-15589 and CVE-2020-24397. ch... twitter.com/i/web/status/1...	2021-08-17 18:06:41

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