



CVE-2018-20753

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

Certain versions of [Virtual System Administrator](#) from [Kaseya](#) contain the following vulnerability:

Kaseya VSA RMM before R9.3 9.3.0.35, R9.4 before 9.4.0.36, and R9.5 before 9.5.0.5 allows unprivileged remote attackers to execute PowerShell payloads on all managed devices. In January 2018, attackers actively exploited this vulnerability in the wild.

CVE-2018-20753 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

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

CVSS2 Score: **7.5 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Q1 2018 VSA Security Update – Kaseya Support Knowledgebase	Vendor Advisory helpdesk.kaseya.com text/html	MISC helpdesk.kaseya.com/hc/en-gb/articles/360000333152
Deep Dive: Kaseya VSA Mining Payload by Kyle	Exploit	MISC blog.huntresslabs.com/deep-dive-kaseya-vsa-

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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	Kaseya	Virtual System Administrator	All	All	All	All
Application	Kaseya	Virtual System Administrator	All	All	All	All
cpe:2.3:a:kaseya:virtual_system_administrator:*****::						
cpe:2.3:a:kaseya:virtual_system_administrator:*****::						

No vendor comments have been submitted for this CVE