

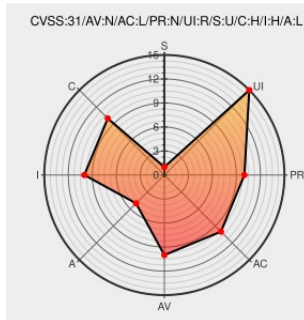


CVE-2019-9507

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CVE-2019-9507

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

Certain versions of [Avocent Umg-4000](#) from [Vertiv](#) contain the following vulnerability:

The web interface of the Vertiv Avocent UMG-4000 version 4.2.1.19 is vulnerable to command injection because the application incorrectly neutralizes code syntax before executing. Since all commands within the web application are executed as root, this could allow a remote attacker authenticated with an administrator account to execute

arbitrary commands as root.

CVE-2019-9507 has been assigned by cert@cert.org to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **Vertiv - Avocent UMG-4000** version = **4.2.1.19**

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
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Trellis™ Enterprise Software Downloads

Vendor Advisory

www.vertiv.com

text/html

MISC

www.vertiv.com/en-us/support/software-download/software/trellis-enterprise-and-quick-start-solutions-software-downloads/

Avocent Universal Management Gateway Appliance Software Downloads

Vendor Advisory

www.vertiv.com

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MISC

www.vertiv.com/en-us/support/software-download/it-management/avocent-universal-management-gateway-appliance--software-downloads/

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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
Hardware	Vertiv	Avocent Umg-4000	-	All	All	All
Hardware	Vertiv	Avocent Umg-4000	-	All	All	All
Operating System	Vertiv	Avocent Umg-4000 Firmware	4.2.1.19	All	All	All
Operating System	Vertiv	Avocent Umg-4000 Firmware	4.2.1.19	All	All	All
cpe:2.3:h:vertiv:avocent_umg-4000:-:*:*:*:*:*:						
cpe:2.3:h:vertiv:avocent_umg-4000:-:*:*:*:*:*:						
cpe:2.3:o:vertiv:avocent_umg-4000_firmware:4.2.1.19:*:*:*:*:*:						
cpe:2.3:o:vertiv:avocent_umg-4000_firmware:4.2.1.19:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

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