CVE-2018-9195

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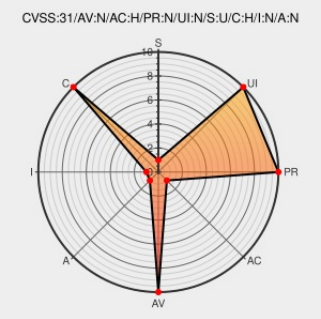

Certain versions of Forticlient from Fortinet contain the following vulnerability:

Use of a hardcoded cryptographic key in the FortiGuard services communication protocol may allow a Man in the middle with knowledge of the key to eavesdrop on and modify information (URL/SPAM services in FortiOS 5.6, and URL/SPAM/AV services in FortiOS 6.0.; URL rating in FortiClient) sent and received from Fortiguard severs by decrypting these messages. Affected products include FortiClient for Windows 6.0.6 and below, FortiOS 6.0.7 and below, FortiClient for Mac OS 6.2.1 and below.

CVE-2018-9195 has been assigned by psirt@fortinet.com to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **Fortinet** - **FortiClient for Windows** version **FortiClient for Windows 6.0.6 and below**

Affected Vendor/Software: **Fortinet** - **FortiOS** version **FortiOS 6.0.7 and below**

Affected Vendor/Software: **Fortinet** - **FortiClient for Mac OS** version **FortiClient for Mac OS 6.2.1 and below**

CVSS3 Score: 5.9 - MEDIUM

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

CVSS2 Score: 4.3 - MEDIUM

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

PARTIAL | NONE | NONE

CVE References

Description	Tags	Link
Hardcoded cryptographic key in the FortiGuard services communication protocol | FortiGuard	Third Party Advisory fortiguard.com text/html	CONFIRM fortiguard.com/advisory/FG-IR-18-100

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Fortinet	Forticlient	All	All	All	All
Application	Fortinet	Forticlient	All	All	All	All
Operating System	Fortinet	Fortios	All	All	All	All

cpe:2.3:a:fortinet:forticlient:*:*:*:*:*:windows:*:*:

cpe:2.3:a:fortinet:forticlient:*:*:*:*:*:macos:*:*:

cpe:2.3:o:fortinet:fortios:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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