



CVE-2020-7308

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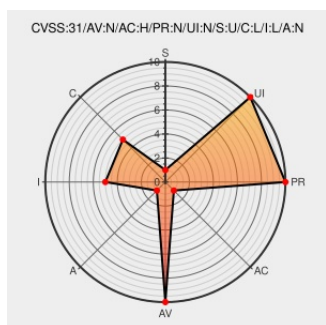
CVE-2020-7308

Source: [Mitre](#)

Source: [NIST](#)

[CVE.ORG](#)

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Certain versions of [Endpoint Security](#) from [McAfee](#) contain the following vulnerability:

Cleartext Transmission of Sensitive Information between McAfee Endpoint Security (ENS) for Windows prior to 10.7.0 February 2021 Update and McAfee Global Threat Intelligence (GTI) servers using DNS allows a remote attacker to view the requests from ENS and responses from GTI over DNS. By gaining control of an intermediate DNS server or altering the network DNS configuration, it is possible for an attacker to intercept requests and send their own responses.

CVE-2020-7308 has been assigned by [psirt@mcafee.com](#) to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [McAfee,LLC](#) - [McAfee Endpoint Security \(ENS\) for Windows](#) version < 10.7.0 February 2021 Update

CVSS3 Score: **6.5 - MEDIUM**

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

CVSS2 Score: **6.4 - MEDIUM**

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

CVE References

Description

McAfee Security Bulletin - Endpoint Security for Windows update fixes one vulnerability (CVE-2020-7308)

Tags

kcc.mcafee.comtext/html

Link

MCONFIRM

kcc.mcafee.com/corporate/index?page=content&id=SB10354

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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	Mcafee	Endpoint Security	10.6.1	-	All	All
Application	Mcafee	Endpoint Security	10.6.1	april_2020	All	All
Application	Mcafee	Endpoint Security	10.6.1	december_2018	All	All
Application	Mcafee	Endpoint Security	10.6.1	december_2019	All	All
Application	Mcafee	Endpoint Security	10.6.1	february_2019	All	All
Application	Mcafee	Endpoint Security	10.6.1	february_2020	All	All
Application	Mcafee	Endpoint Security	10.6.1	july_2019	All	All
Application	Mcafee	Endpoint Security	10.6.1	july_2020	All	All
Application	Mcafee	Endpoint Security	10.6.1	may_2019	All	All
Application	Mcafee	Endpoint Security	10.6.1	november_2018	All	All
Application	Mcafee	Endpoint Security	10.6.1	november_2020	All	All
Application	Mcafee	Endpoint Security	10.6.1	october_2019	All	All
Application	Mcafee	Endpoint Security	10.6.1	september_2020	All	All
Application	Mcafee	Endpoint Security	10.7.0	february_2020	All	All
Application	Mcafee	Endpoint Security	10.7.0	july_2020	All	All
Application	Mcafee	Endpoint Security	10.7.0	november_2020	All	All
Application	Mcafee	Endpoint Security	10.7.0	september_2020	All	All
Application	Mcafee	Endpoint Security	All	All	All	All

cpe:2.3:a:mcafee:endpoint_security:10.6.1::-:*:*:windows:*:*:

cpe:2.3:a:mcafee:endpoint_security:10.6.1:april_2020::~*:windows:*:*:

cpe:2.3:a:mcafee:endpoint_security:10.6.1:december_2018::~*:windows:*:*:

cpe:2.3:a:mcafee:endpoint_security:10.6.1:december_2019::~*:windows:*:*:

cpe:2.3:a:mcafee:endpoint_security:10.6.1:february_2019::~*:windows:*:*:

cpe:2.3:a:mcafee:endpoint_security:10.6.1:february_2020:*:*:*:windows:*:*:
cpe:2.3:a:mcafee:endpoint_security:10.6.1:july_2019:*:*:*:windows:*:*:
cpe:2.3:a:mcafee:endpoint_security:10.6.1:july_2020:*:*:*:windows:*:*:
cpe:2.3:a:mcafee:endpoint_security:10.6.1:may_2019:*:*:*:windows:*:*:
cpe:2.3:a:mcafee:endpoint_security:10.6.1:november_2018:*:*:*:windows:*:*:
cpe:2.3:a:mcafee:endpoint_security:10.6.1:november_2020:*:*:*:windows:*:*:
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cpe:2.3:a:mcafee:endpoint_security:10.6.1:september_2020:*:*:*:windows:*:*:
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cpe:2.3:a:mcafee:endpoint_security:10.7.0:july_2020:*:*:*:windows:*:*:
cpe:2.3:a:mcafee:endpoint_security:10.7.0:november_2020:*:*:*:windows:*:*:
cpe:2.3:a:mcafee:endpoint_security:10.7.0:september_2020:*:*:*:windows:*:*:
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No vendor comments have been submitted for this CVE

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