CVE-2018-6704

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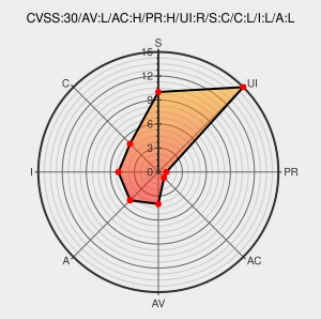
CVE-2018-6704 - advisory for SB10259

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Agent from Mcafee contain the following vulnerability:

Privilege escalation vulnerability in McAfee Agent (MA) for Linux 5.0.0 through 5.0.6, 5.5.0, and 5.5.1 allows local users to perform arbitrary command execution via specific conditions.

CVE-2018-6704 has been assigned by psirt@mcafee.com to track the vulnerability - currently rated as HIGH severity.

Affected Vendor/Software: **McAfee** - **McAfee Agent (MA) for Linux** version **5.0.0**

Affected Vendor/Software: **McAfee** - **McAfee Agent (MA) for Linux** version **5.0.6**

Affected Vendor/Software: **McAfee** - **McAfee Agent (MA) for Linux** version **5.5.0**

Affected Vendor/Software: **McAfee** - **McAfee Agent (MA) for Linux** version **5.5.1**

Vulnerability Patch/Work Around

If you cannot upgrade to McAfee Agent 5.6.0, do not run specific user requested commands related to McAfee products and only run commands mentioned in product or installation guides.

CVSS3 Score: 7.8 - HIGH

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

CVSS2 Score: 4.6 - MEDIUM

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE

Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
McAfee Security Bulletin - McAfee Agent for Linux update fixes a Privilege Escalation vulnerability (CVE-2018-6704)	Vendor Advisory kc.mcafee.com text/html	CONFIRM kc.mcafee.com/corporate/index?page=content&id=SB10259

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mcafee	Agent	5.5.0	All	All	All
Application	Mcafee	Agent	5.5.1	All	All	All
Application	Mcafee	Agent	5.5.0	All	All	All
Application	Mcafee	Agent	5.5.1	All	All	All
Application	Mcafee	Agent	All	All	All	All

cpe:2.3:a:mcafee:agent:5.5.0:*:*:*:*:linux:*:*:

cpe:2.3:a:mcafee:agent:5.5.1:*:*:*:*:linux:*:*:

cpe:2.3:a:mcafee:agent:5.5.0:*:*:*:*:linux:*:*:

cpe:2.3:a:mcafee:agent:5.5.1:*:*:*:*:linux:*:*:

cpe:2.3:a:mcafee:agent:*:*:*:*:*:linux:*:*:

Discovery Credit

McAfee credits Andreas Dewald, ERNW Research GmbH (Germany) for discovery of this vulnerability

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CVE.report and Source URL Uptime Status status.cve.report