

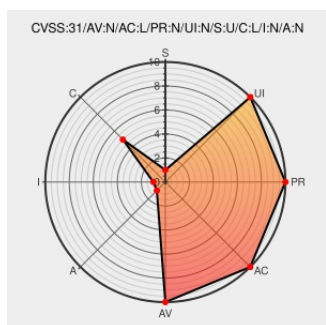


CVE-2020-6812

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CVE-2020-6812

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

Certain versions of [Ubuntu Linux](#) from [Canonical](#) contain the following vulnerability:

The first time AirPods are connected to an iPhone, they become named after the user's name by default (e.g. Jane Doe's AirPods.) Websites with camera or microphone permission are able to enumerate device names, disclosing the user's name. To resolve this issue, Firefox added a special case that renames devices containing the substring 'AirPods' to simply 'AirPods'. This vulnerability affects Thunderbird < 68.6, Firefox < 74, Firefox < ESR68.6, and Firefox ESR < 68.6.

CVE-2020-6812 has been assigned by [m security@mozilla.org](#) to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [m Mozilla](#) - **Thunderbird** version < 68.6

Affected Vendor/Software: [m Mozilla](#) - **Firefox** version < 74

Affected Vendor/Software: [m Mozilla](#) - **Firefox** version < ESR68.6

Affected Vendor/Software: [m Mozilla](#) - **Firefox ESR** version < 68.6

CVSS3 Score: **5.3 - MEDIUM**

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

CVSS2 Score: **5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality	Integrity	Availability

Impact	Impact	Impact
PARTIAL	NONE	NONE

CVE References		
Description	Tags	Link
Security Vulnerabilities fixed in Firefox ESR 68.6 — Mozilla	Vendor Advisory www.mozilla.org text/html	 MISC www.mozilla.org/security/advisories/mfsa2020-09/
Security Vulnerabilities fixed in Firefox 74 — Mozilla	Vendor Advisory www.mozilla.org text/html	 MISC www.mozilla.org/security/advisories/mfsa2020-08/
USN-4328-1: Thunderbird vulnerabilities Ubuntu security notices Ubuntu	usn.ubuntu.com text/html	 UBUNTU USN-4328-1
Security Vulnerabilities fixed in Thunderbird 68.6 — Mozilla	Vendor Advisory www.mozilla.org text/html	 MISC www.mozilla.org/security/advisories/mfsa2020-10/
1616661 - (CVE-2020-6812) AirPods labels with personally identifiable information should not be exposed to the web	Permissions Required Vendor Advisory bugzilla.mozilla.org text/html	 MISC bugzilla.mozilla.org/show_bug.cgi?id=1616661
USN-4335-1: Thunderbird vulnerabilities Ubuntu security notices	usn.ubuntu.com text/html	 UBUNTU USN-4335-1

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Related QID Numbers
178553 Debian Security Update for firefox-esr (DLA 2140-1)
377015 Alibaba Cloud Linux Security Update for firefox (ALINUX2-SA-2020:0036)
377080 Alibaba Cloud Linux Security Update for thunderbird (ALINUX2-SA-2020:0037)
500927 Alpine Linux Security Update for firefox-esr
500946 Alpine Linux Security Update for firefox
501076 Alpine Linux Security Update for mozjs68
502372 Alpine Linux Security Update for thunderbird

Known Affected Configurations (CPE V2.3)						
Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	19.10	All	All	All

System						
Application	Mozilla	Firefox	All	All	All	All
Application	Mozilla	Firefox	All	All	All	All
Application	Mozilla	Firefox Esr	All	All	All	All
Application	Mozilla	Firefox Esr	All	All	All	All
Application	Mozilla	Thunderbird	All	All	All	All
Application	Mozilla	Thunderbird	All	All	All	All
cpe:2.3:o:canonical:ubuntu_linux:16.04.*.*:esm:*.*:						
cpe:2.3:o:canonical:ubuntu_linux:18.04.*.*:lts:*.*:						
cpe:2.3:o:canonical:ubuntu_linux:19.10.*.*.*.*.*:						
cpe:2.3:a:mozilla:firefox:*.*.*.*.*.*:						
cpe:2.3:a:mozilla:firefox:*.*.*.*.*.*:						
cpe:2.3:a:mozilla:firefox_esr:*.*.*.*.*.*:						
cpe:2.3:a:mozilla:firefox_esr:*.*.*.*.*.*:						
cpe:2.3:a:mozilla:thunderbird:*.*.*.*.*.*:						
cpe:2.3:a:mozilla:thunderbird:*.*.*.*.*.*:						

No vendor comments have been submitted for this CVE

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