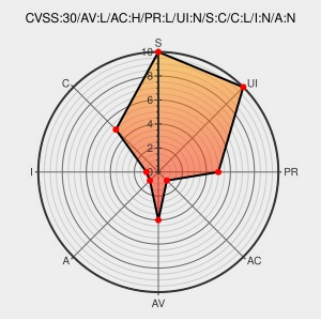
CVE-2019-5626

Published on: 05/22/2019 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:27:59 PM UTC

CVE-2019-5626 - advisory for R7-2018-65.1

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



Certain versions of Bluecats Reveal from Bluecats contain the following vulnerability:

The Android mobile application BlueCats Reveal before 3.0.19 stores the username and password in a clear text file. This file persists until the user logs out or the session times out from non-usage (30 days of no user activity). This can allow an attacker to compromise the affected BlueCats network implementation. The attacker would first need to gain physical control of the Android device or compromise it with a malicious app.

CVE-2019-5626 has been assigned by cve@rapid7.com to track the vulnerability - currently rated as HIGH severity.

Affected Vendor/Software: **BlueCats** - **Reveal** version **before 3.0.19**

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: 2.1 - LOW

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link

Multiple Vulnerabilities Disclosed for Eaton and BlueCats IoT Devices	Exploit Third Party Advisory blog.rapid7.com text/html	MISC blog.rapid7.com/2019/05/21/investigating-the-plumbing-of-the-iot-ecosystem-r7-2018-65-r7-2019-07-fixed/
BlueCats Reveal - Apps on Google Play	Product play.google.com text/html	MISC play.google.com/store/apps/details?id=com.bluecats.bcreveal

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Bluecats	Bluecats Reveal	All	All	All	All
Application	Bluecats	Bluecats Reveal	All	All	All	All

cpe:2.3:a:bluecats:bluecats_reveal:*:*:*:*:*:android:*:*:

cpe:2.3:a:bluecats:bluecats_reveal:*:*:*:*:*:android:*:*:

Discovery Credit

This vulnerability was discovered by Rapid7 researcher Deral Heiland.

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