

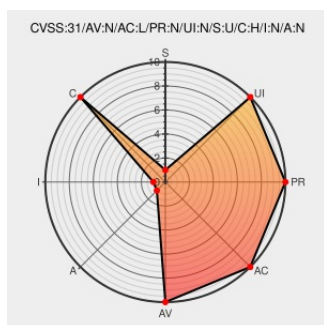


CVE-2020-27199

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CVE-2020-27199

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

Certain versions of [Magic Home Pro](#) from [Magic Home Pro Project](#) contain the following vulnerability:

The Magic Home Pro application 1.5.1 for Android allows Authentication Bypass. The security control that the application currently has in place is a simple Username and Password authentication function. Using enumeration, an attacker is able to forge a User specific token without the need for correct password to gain access to the mobile application as that victim user.

CVE-2020-27199 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.5 - HIGH**

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

CVSS2 Score: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
Magic Home Pro Mobile Application Authentication Bypass (CVE-2020-27199)	Exploit Third Party Advisory	MISC www.trustwave.com/en-us/resources/blogs/spiderlabs-blog/magic-home-pro-mobile-application-authentication-bypass-

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There are currently no QIDs associated with this CVE

Exploit/POC from Github

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Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Magic Home Pro Project	Magic Home Pro	1.5.1	All	All	All
Application	Magic Home Pro Project	Magic Home Pro	1.5.1	All	All	All
cpe:2.3:a:magic_home_pro_project:magic_home_pro:1.5.1:*:*:*:*:android:*:*:						
cpe:2.3:a:magic_home_pro_project:magic_home_pro:1.5.1:*:*:*:*:android:*:*:						

No vendor comments have been submitted for this CVE

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