

dharmeshbaskaran / CVE-2020-19202

Created last year

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<> Code Revisions 1

Authenticated Stored XSS in IPFire 2.21

CVE-2020-19202

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1 CVE-2020-19202
2 =====
3 * Authenticated Stored XSS in Captive.cgi
4 * Affected Product: IPFire 2.21 (x86_64) - Core Update 130
5 * Vendor: IPFire
6 * Vulnerability Class: Stored Cross-Site Scripting
7 * Status: Fixed
8 * Author: Dharmesh Baskaran
9 =====
10
11 === SUMMARY ===
12
13 An authenticated Stored XSS (Cross-site Scripting) exists in the "captive.cgi" Captive Portal via the "Title of Login Page" text box or "Title of Captive Portal" text box.
14
15 === TECHNICAL DESCRIPTION ===
16
17 An authenticated Stored XSS (Cross-site Scripting) exists in the (https://localhost:444/cgi-bin/captive.cgi) Captive Portal via the "Title of Captive Portal" text box.
18
19 === REMEDIATION ===
20
21 They removed      $settings{'TITLE'}                = $cgiparams{'TITLE'};
22 They added        $settings{'TITLE'}                = &Header::escape($cgiparams{'TITLE'});
23
24 === DISCLOSURE TIMELINE ===
25
26 2019-05-07: Vulnerability disclosed via email to IPFire Team
27 2019-05-07: Acknowledgement from IPFire Team
28 2019-05-09: Fixed in IPFire 2.23 - Core Update 132: https://git.ipfire.org/?p=ipfire-2.x.git;a=commitdiff;h=462bc3d1595df12dd16a5d93f86a48e
29
30 =====
```