



CVE-2020-23014

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

Certain versions of [Apfell](#) from [Apfell Project](#) contain the following vulnerability:

APfell 1.4 is vulnerable to authenticated reflected cross-site scripting (XSS) in `/apiui/command_` through the `payloadtypes_callback` function, which allows an attacker to steal remote admin/user session and/or adding new users to the administration panel.

CVE-2020-23014 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.4 - MEDIUM**

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

CVSS2 Score: **3.5 - LOW**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	PARTIAL	NONE

CVE References

Description	Tags	Link
fixed an 'Authenticated Cross-Site Scripting' bug on the command help... · its-a-feature/Mythic@5fc6450 · GitHub	Patch Third Party Advisory github.com text/html	MISC github.com/its-a-feature/Apfell/commit/5fc64502bc008388514f2b5d1160b677e3b4a7f3

APfell macOS Post Exploitation and Red-Teaming Framework Authenticated Cross-Site Scripting Vulnerability [Advisory] – Seekurity

Exploit
Third Party Advisory
seekurity.com
text/html

MISC seekurity.com/blog/2020/04/19/admin/advisories/apfell-post-exploitation-red-team-framework-authenticated-cross-site-scripting-vulnerability

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apfell Project	Apfell	All	All	All	All
cpe:2.3:a:apfell_project:apfell:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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