# CVE-2020-24848

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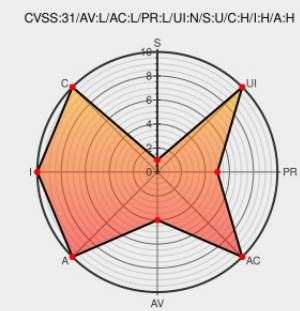
## CVE-2020-24848

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




Certain versions of Fruitywifi from Fruitywifi Project contain the following vulnerability:

FruityWifi through 2.4 has an unsafe Sudo configuration [(ALL : ALL) NOPASSWD: ALL]. This allows an attacker to perform a system-level (root) local privilege escalation, allowing an attacker to gain complete persistent access to the local system.

CVE-2020-24848 has been assigned by cve@mitre.org to track the vulnerability - currently rated as HIGH severity.

### 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: 7.2 - HIGH

| Access Vector | Access Complexity | Authentication |
|---|---|---|
| LOCAL | LOW | NONE |
| **Confidentiality Impact** | **Integrity Impact** | **Availability Impact** |
| COMPLETE | COMPLETE | COMPLETE |

### CVE References

| Description | Tags | Link |
|---|---|---|
| | gist.github.com text/plain Inactive Link Not Archived | MISC gist.github.com/harsh-bothra/5be73cfd53f1c5bea307c702ae83ff42 |
| Privilege Escalation via excessive SUDOER Permission in | Exploit | MISC |

| | | |
|---|---|---|
| FruityWifi <=v2.4 · Issue #278 · xtr4nge/FruityWifi · GitHub | Issue Tracking<br>Third Party Advisory<br>github.com<br>text/html | github.com/xtr4nge/FruityWifi/issues/278 |



There are currently no QIDs associated with this CVE

## Known Affected Configurations (CPE V2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Application | Fruitywifi Project | Fruitywifi | All | All | All | All |

cpe:2.3:a:fruitywifi_project:fruitywifi:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

## Social Mentions

| Source | Title | Posted (UTC) |
|---|---|---|
| @RemotelyAlerts | Severity: ??? \| FruityWifi through 2.4 has an unsafe Sud... \| CVE-2020-24848 \| Link for more: alerts.remotelyrmm.com/CVE-2020-24848 | 2022-04-28 19:36:33 |

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