snyk Vulnerability DB

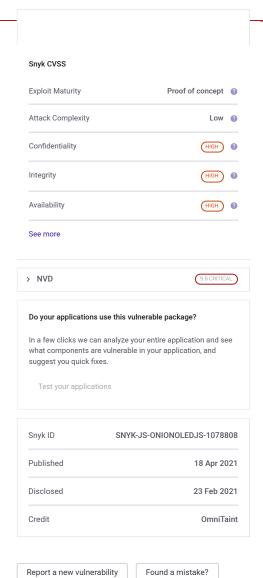
Snyk Vulnerability Database > npm > onion-oled-js

Arbitrary Command Injection

Affecting onion-oled-js package, versions *



NTRODUCED: 23 FEB 2021 CVE-2021-23377 @ CWE-77 @ FIRST ADDED BY SNYK	Share v
How to fix?	
There is no fixed version for onion-oled-js.	
Overview	
nion-oled-js is a JS library that exposes a collection of functions that wrap the oled-exp executable that controls the olisplay.	nion omega OLED
Affected versions of this package are vulnerable to Arbitrary Command Injection. If attacker-controlled user input is givunction, it is possible for an attacker to execute arbitrary commands. This is due to use of the <pre>child_process</pre> exec failtization.	
PoC (provided by reporter):	
<pre>var OLEDExp = require('onion-oled-js').OLEDExp; OLEDExp.scroll(';touch success #');</pre>	
A file called success will be created as a result of the execution of touch success .)	
References	
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