snyk Vulnerability DB

MEDIUM

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Exposed Dangerous Method or Function

Affecting guake package, versions [,3.8.5)

INTRODUCED: 27 JAN 2022   CVE-2021-23556 ❓   CWE-749 ❓   (FIRST ADDED BY SNYK)

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Snyk CVSS

Exploit Maturity	Proof of concept ❓
Attack Complexity	High ❓
Confidentiality	(HIGH) ❓

See more

How to fix?

Upgrade `guake` to version 3.8.5 or higher.

> NVD   8 HIGH

Overview

guake is a Guake Terminal

Affected versions of this package are vulnerable to Exposed Dangerous Method or Function due to the exposure of `execute_command` and `execute_command_by_uuid` methods via the `d-bus` interface, which makes it possible for a malicious user to run an arbitrary command via the d-bus method.

Note: Exploitation requires the user to have installed another malicious program that will be able to send dbus signals or run terminal commands.

References

- GitHub Commit
- GitHub Issue
- GitHub PR
- Release Notes

Do your applications use this vulnerable package?

In a few clicks we can analyze your entire application and see what components are vulnerable in your application, and suggest you quick fixes.

Test your applications

Snyk ID	SNYK-PYTHON-GUAKE-2386334
Published	7 Feb 2022
Disclosed	27 Jan 2022
Credit	junorouse

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