



CVE-2022-35978

Published on: Not Yet Published

Last Modified on: 08/17/2022 02:16:00 PM UTC

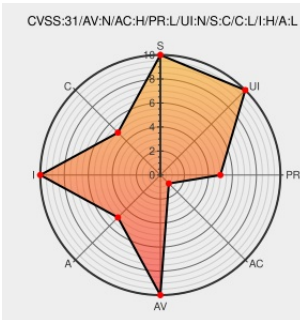
CVE-2022-35978 - advisory for GHSA-663q-pcjw-27cc

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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

Minetest is a free open-source voxel game engine with easy modding and game creation. In ****single player****, a mod can set a global setting that controls the Lua script loaded to display the main menu. The script is then loaded as soon as the game session is exited. The Lua environment the menu runs in is not sandboxed and can directly interfere with the user's system. There are currently no known workarounds.

CVE-2022-35978 has been assigned by security-advisories@github.com to track the vulnerability - currently rated as **CRITICAL** severity.

Affected Vendor/Software: **minetest** - minetest version <= 5.5.1

CVSS3 Score: **10 - CRITICAL**

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

CVE References

Description	Tags	Link
Changelog - Minetest Developer Wiki	dev.minetest.net text/html	MISC dev.minetest.net/Changelog#5.5.0_E2.86.92_5.6.0
Protect a few more settings from being set from mods · minetest/minetest@da71e86 · GitHub	github.com text/html	MISC github.com/minetest/minetest/commit/da71e86633d0b27cd02d7aac9fdac625d141ca13
Singleplayer: Lua sandbox escape from mod · Advisory	github.com text/html	CONFIRM github.com/minetest/minetest/security/advisories/GHSA-663q-pcjw-27cc

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Related QID Numbers

182069 Debian Security Update for minetest (CVE-2022-35978)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Minetest	Minetest	All	All	All	All
cpe:2.3:a:minetest:minetest:*.:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2022-35978 : Minetest is a free open-source voxel game engine with easy modding and game creation. In **single... twitter.com/i/web/status/1...	2022-08-15 19:08:45
 /r/netcve	CVE-2022-35978	2022-08-15 20:38:33

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