



CVE-2023-27253

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CVE-2023-27253

[Source: Mitre](#)

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The following vulnerability was found:

A command injection vulnerability in the function `restore_rrddata()` of Netgate pfSense v2.7.0 allows authenticated attackers to execute arbitrary commands via manipulating the contents of an XML file supplied to the component `config.xml`.

CVE-2023-27253 has been assigned by [M cve@mitre.org](mailto:cve@mitre.org) to track the vulnerability

CVE References

Description	Tags	Link
Correct RRD backup/restore cmd file handling. Fixes #13935 · pfsense/pfsense@ca80d18 · GitHub	github.com text/html	MISC github.com/pfsense/pfsense/commit/ca80d18493f8f91b21933ebd6b714215ae1e5e94
Bug #13935: RRD restore process does not sanitize filenames from backup XML - pfSense - pfSense bugtracker	redmine.pfsense.org text/html	MISC redmine.pfsense.org/issues/13935

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There are currently no QIDs associated with this CVE

There are no known software configurations (GPEs) currently associated with this CVE

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
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 @CVEreport	CVE-2023-27253 : A command injection vulnerability in the function restore_rrddata of Netgate pfSense v2.7.0 allo... twitter.com/i/web/status/1...	2023-03-17 22:01:53
 @Robo_Alerts	Potentially Critical CVE Detected! CVE-2023-27253 A command injection vulnerability in the function restore_rrddata... twitter.com/i/web/status/1...	2023-03-17 22:56:00
 /r/netcve	CVE-2023-27253	2023-03-17 22:38:16

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