Weekly Vulnerability Report

4 March 2024

This report summarizes the Common Vulnerabilities and Exposures (CVEs) which have been modified by the National Vulnerabilities Database (NVD) in the past month. This data can help users prioritise and manage the vulnerabilities that might pose a risk to their organisations.
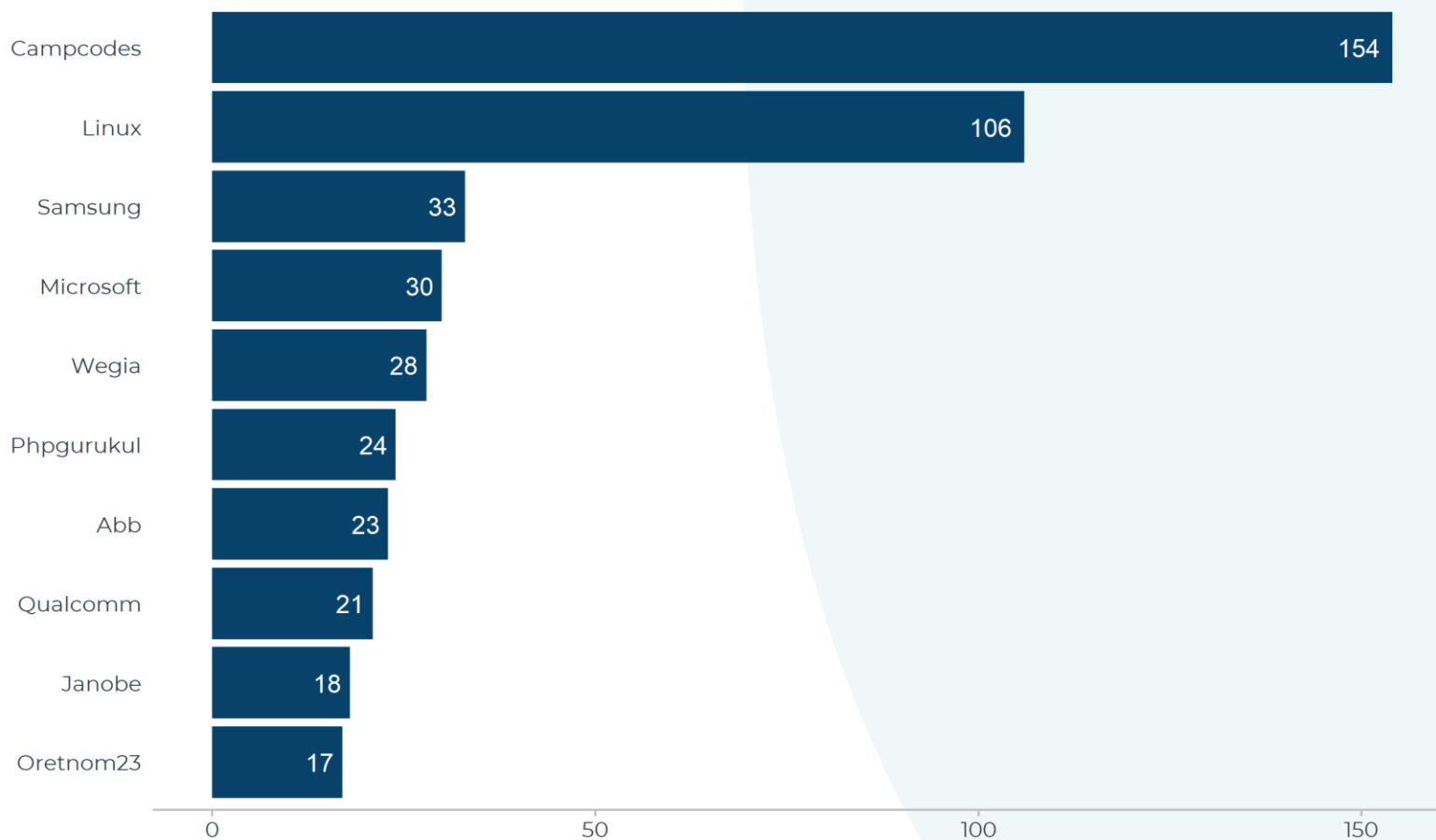
The report includes a breakdown of the number of CVEs by vendor (top ten) and a table which displays the highest priority CVEs. These include:

- CVEs that have been added by CISA to the Known and Exploited catalogue (CISA KEV), or

- CVEs with a Common Vulnerability Scoring System (CVSS) score above or equal to 6 and an Exploit Prediction Scoring System (EPSS) score above or equal to 0.2

Each CVE number in the table has a link to the vendor advisory where users can find mitigation or remediation guidance.

Count of vulnerabilities by software vendor (top 10)

Vendor	Count
Campcodes	154
Linux	106
Samsung	33
Microsoft	30
Wegia	28
Phpgurukul	24
Abb	23
Qualcomm	21
Janobe	18
Oretnom23	17

Top priority vulnerabilities

CVE	Published	Vendor	Product	CVSS	EPSS	CISA KEV
CVE-2024-53704	09-01-2025	Sonicwall	Sonicos	9.8	0.961	Yes
CVE-2024-27956	21-03-2024	Valvepress	Automatic	9.9	0.585	No
CVE-2025-0994	06-02-2025	Trimble	Cityworks	8.8	0.056	Yes
CVE-2025-24200	10-02-2025	Apple	Ipados	6.1	0.045	Yes
CVE-2024-40890	04-02-2025	Zyxel	Vmg1312-B10A Firmware	8.8	0.041	Yes
CVE-2024-40891	04-02-2025	Zyxel	Vmg1312-B10A Firmware	8.8	0.041	Yes
CVE-2024-41710	12-08-2024	Mitel	6970 Firmware	7.2	0.012	Yes
CVE-2025-0111	12-02-2025	Paloaltonetworks	Pan-Os	6.5	0.012	Yes
CVE-2025-24989	19-02-2025	Microsoft	Power Pages	8.2	0.012	Yes
CVE-2025-21391	11-02-2025	Microsoft	Microsoft - Produc%WINDIR%\10 1507	7.1	0.011	Yes
CVE-2025-23209	18-01-2025	Craftcms	Craft Cms	8.0	0.009	Yes

CVE	Published	Vendor	Product	CVSS	EPSS	CISA KEV
CVE-2025-21418	11-02-2025	Microsoft	Microsoft - Produc%WINDIR %\10 1607	7.8	0.001	Yes

About this data

This report brings together information from several sources including:

- CISA Known Exploited Vulnerabilities Catalog

- NVD - National Vulnerabilities Database

- FIRST - Exploit Prediction Scoring System (EPSS). EPSS is an estimate of the probability of the CVE being exploited in the wild in the next 30 days.

Note: The information in this report represents a snapshot in time and may become outdated by the time of publication as CVSS or EPSS scores are updated or new vulnerabilities are added to the Known Exploited Vulnerabilities Catalog.

For further information please contact SC3@gov.scot