SBOM Security Triage Report — flask-app.tar

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Scan Summary

Components found	448
Components scanned	431
Unscannable	9
Vulnerable components	35
Unique CVEs	27

Triage Breakdown

PATCH IMMEDIATELY: 1 | PATCH THIS WEEK: 7 | PATCH NEXT CYCLE: 3 | MONITOR: 16

Prioritized Remediation Plan

#	Component	Installed	Fix	CVE	Verdict	CVSS	Src	EPSS	KEV	Why
1	werkzeug	**1.0.1**	**3.1.6**	**CVE-2022-29361**	**PATCH IMMEDIATELY**	n/a	-	-	-	Critical severity (9.8, NVD CVSS) plus high exploitation likelihood (EPSS 94% pct).
2	setuptools	**57.5.0**	**83.0.0**	**CVE-2025-47273**	**PATCH THIS WEEK**	n/a	-	-	-	High severity (8.8, NVD CVSS) with above-median exploitation likelihood (EPSS 71% pct).
3	setuptools	**57.5.0**	**83.0.0**	**CVE-2024-6345**	**PATCH THIS WEEK**	n/a	-	-	-	High severity (8.8, NVD CVSS) with above-median exploitation likelihood (EPSS 78% pct).
4	werkzeug	**1.0.1**	**3.1.6**	**CVE-2023-46136**	**PATCH THIS WEEK**	n/a	-	-	-	High severity (8.0, NVD CVSS) with above-median exploitation likelihood (EPSS 62% pct).
5	flask	**1.1.0**	**3.1.3**	**CVE-2023-30861**	**PATCH THIS WEEK**	n/a	-	-	-	High severity (7.5, NVD CVSS) with above-median exploitation likelihood (EPSS 67% pct).
6	werkzeug	**1.0.1**	**3.1.6**	**CVE-2024-34069**	**PATCH THIS WEEK**	n/a	-	-	-	High severity (7.5, NVD CVSS) with above-median exploitation likelihood (EPSS 88% pct).

#	Component	Installed	Fix	CVE	Verdict	CVSS	Src	EPSS	KEV	Why
7	werkzeug	**1.0.1**	**3.1.6**	**CVE-2023-25577**	PATCH THIS WEEK	n/a	-	-	-	High severity (7.5, NVD CVSS) with above-median exploitation likelihood (EPSS 70% pct).
8	click	**7.1.2**	**8.3.3**	**CVE-2026-7246**	PATCH THIS WEEK	n/a	-	-	-	High severity (7.2, NVD CVSS) with above-median exploitation likelihood (EPSS 56% pct).
9	jinja2	**2.11.3**	**3.1.6**	**CVE-2025-27516**	PATCH NEXT CYCLE	n/a	-	-	-	High severity (8.8, NVD CVSS), low exploitation likelihood (EPSS 40% pct).
10	jinja2	**2.11.3**	**3.1.6**	**CVE-2024-56326**	PATCH NEXT CYCLE	n/a	-	-	-	High severity (7.8, NVD CVSS), low exploitation likelihood (EPSS 41% pct).
11	wheel	**0.44.0**	**0.46.2**	**CVE-2026-24049**	PATCH NEXT CYCLE	n/a	-	-	-	High severity (7.1, NVD CVSS), low exploitation likelihood (EPSS 24% pct).
12	setuptools	**57.5.0**	**83.0.0**	**CVE-2026-59890**	MONITOR	n/a	-	-	-	Moderate or low severity (6.1, NVD CVSS). Exploitation likelihood is low (EPSS 33% pct).
13	setuptools	**57.5.0**	**83.0.0**	**CVE-2022-40897**	MONITOR	n/a	-	-	-	Moderate or low severity (5.9, NVD CVSS). Exploitation likelihood is low (EPSS 84% pct).
14	pip	**23.0.1**	**26.1.2**	**CVE-2023-5752**	MONITOR	n/a	-	-	-	Moderate or low severity (5.5, NVD CVSS). Exploitation likelihood is low (EPSS 39% pct).
15	pip	**23.0.1**	**26.1.2**	**CVE-2026-8643**	MONITOR	n/a	-	-	-	Moderate or low severity (5.5, NVD CVSS). Exploitation likelihood is low (EPSS 24% pct).
16	jinja2	**2.11.3**	**3.1.6**	**CVE-2024-22195**	MONITOR	n/a	-	-	-	Moderate or low severity (5.4, NVD CVSS). Exploitation likelihood is low (EPSS 56% pct).
17	jinja2	**2.11.3**	**3.1.6**	**CVE-2024-34064**	MONITOR	n/a	-	-	-	Moderate or low severity (5.4, NVD CVSS). Exploitation likelihood is low (EPSS 59% pct).
18	werkzeug	**1.0.1**	**3.1.6**	**CVE-2026-27199**	MONITOR	n/a	-	-	-	Moderate or low severity (5.3, NVD CVSS). Exploitation likelihood is low (EPSS 43% pct).
19	werkzeug	**1.0.1**	**3.1.6**	**CVE-2026-21860**	MONITOR	n/a	-	-	-	Moderate or low severity (5.3, NVD CVSS). Exploitation likelihood is low (EPSS 35% pct).
20	werkzeug	**1.0.1**	**3.1.6**	**CVE-2024-49766**	MONITOR	n/a	-	-	-	Moderate or low severity (5.3, NVD CVSS). Exploitation likelihood is low (EPSS 52% pct).

#	Component	Installed	Fix	CVE	Verdict	CVSS	Src	EPSS	KEV	Why
21	werkzeug	**1.0.1**	**3.1.6**	**CVE-2025-66221**	**MONITOR**	n/a	-	-	-	Moderate or low severity (5.3, NVD CVSS). Exploitation likelihood is low (EPSS 41% pct).
22	flask	**1.1.0**	**3.1.3**	**CVE-2026-27205**	**MONITOR**	n/a	-	-	-	Moderate or low severity (4.3, NVD CVSS). Exploitation likelihood is low (EPSS 27% pct).
23	pip	**23.0.1**	**26.1.2**	**CVE-2025-8869**	**MONITOR**	n/a	-	-	-	Moderate or low severity (4.0, OSV (CVSS_V4)). Exploitation likelihood is low (EPSS 36% pct).
24	pip	**23.0.1**	**26.1.2**	**CVE-2026-3219**	**MONITOR**	n/a	-	-	-	Moderate or low severity (4.0, OSV (CVSS_V4)). Exploitation likelihood is low (EPSS 4% pct).
25	pip	**23.0.1**	**26.1.2**	**CVE-2026-1703**	**MONITOR**	n/a	-	-	-	Moderate or low severity (4.0, OSV (CVSS_V4)). Exploitation likelihood is low (EPSS 32% pct).
26	pip	**23.0.1**	**26.1.2**	**CVE-2026-6357**	**MONITOR**	n/a	-	-	-	Moderate or low severity (4.0, OSV (CVSS_V4)). Exploitation likelihood is low (EPSS 4% pct).
27	werkzeug	**1.0.1**	**3.1.6**	**CVE-2023-23934**	**MONITOR**	n/a	-	-	-	Moderate or low severity (2.6, NVD CVSS). Exploitation likelihood is low (EPSS 41% pct).