Lynis

Security auditing, hardening, and compliance testing

Basics

Platforms
Linux, macOS, *BSD, AIX,
HP-UX, Solaris, etc.

Devices
Desktops, servers, NAS, appliances

Language
Shell script

License
GPLv3

Download

Website   https://cisofy.com/lynis/
GitHub   https://github.com/CISOfy/lynis

FAQ

Why should I use it?
Quickly test for security gaps, vulnerabilities, configuration issues, and required hardening efforts.

What makes it special?
Easy is the keyword: Easy to use, easy to understand, and easy to extend.

Why use Lynis instead of *<other tool>*?
- **Quick:** No installation required; no dependencies
- **Open source:** Freely available; GPLv3; commercial support available
- **Extensive:** Specifically focused on **Linux/UNIX systems**. Includes scanning of whole stack: **operating system** + **software components** + **configuration**

How can I help?
- GitHub: Report issues, create pull requests
- Documentation: Share tips to make it even easier to use
- Features: Request new options and/or tools to be supported
- Promote: Share the tool with others

What is next?
We have exciting plans like malware scanning, and kernel/system integrity monitoring.

Happy Hardening!

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Or the Linux security blog