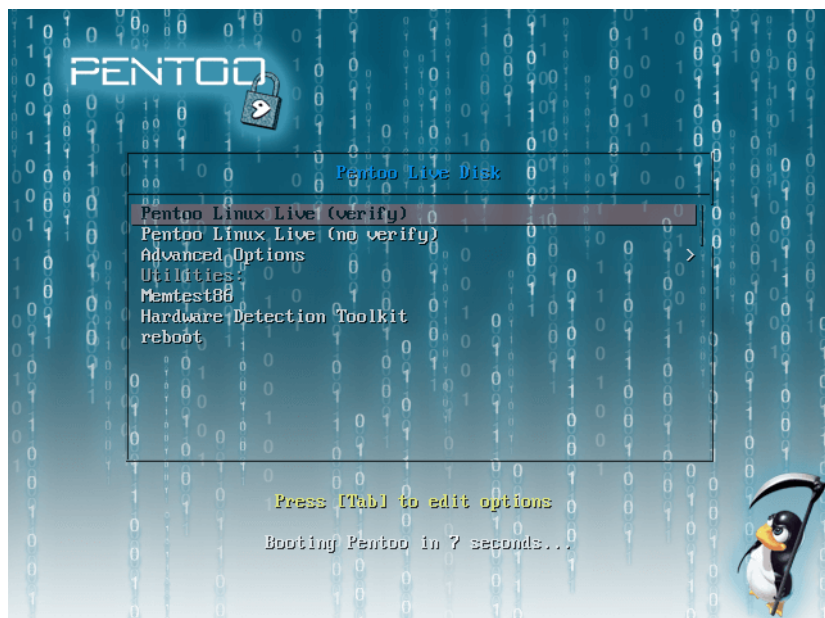


Pentoo ? A Security-Focused Linux Distro Based on Gentoo

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Pentoo is an open-source Live CD and Live USB Gentoo Linux-based operating system designed for experts in the field of penetration testing and security assessment. It is available for both 32-bit and 64-bit architectures and is can be run as an overlay on an existing Gentoo installation.

If you're not familiar with Gentoo Linux, it is an advanced Linux distro that enables users to compile their operating system from the source in other to enjoy advantages such as applications and optimal performance specific to the computer, to mention a couple.

It does not have an installer and users are to translate the software they want before continuing with the installation. In

short, one shouldn't go near it if they don't have the perseverance for filing through Linux documentation.

Just like with Gentoo, Pentoo has an advanced Python-based package management system with cool features such as ?fake? (OpenBSD-style) installs, system profiles, config file management, safe unmerging, and virtual packages, among others.

[3]

[Gentoo Security](#)

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[3] <https://www.tecmint.com/pentoo-a-security-focused-linux-distro/>