LINUX MAGAZINE

Security Tools

The Adamantix Hardened Linux has taken the distribution a step closer to its goal of bringing usability to high-security Linux. However, the installation routine is not for the faint-hearted. Before you deploy Adamantix as a VPN router or firewall in a production environment, it makes sense to perform a test installation and get to know the operating system.

Although Adamantix is based on Debian, and has adopted a few approaches from Debian, the installation procedure is unique. It does not use the Debian installation program, but instead an installation routine based on Timo's Rescue CD. In other words, you can use the image as a rescue medium that automatically recognizes most of your hardware. The DVD also includes a good collection of tools that help you tackle installation problems, such as fsck, parted, and memtest86.

Smoothwall Express 2.0 turns a PC into a firewall with a Linux-based operating system designed to protect you and your network from external hackers

Storix Personal edition is a system backup utility to make the task easier by being flexible enough to suit you, rather than you having to change your needs.

The PacketManager has a wide selection of Open Source security auditing utilities and computer forensic toolkits. As nothing needs to be installed on the system in order to collect evidence, this helps to ensure that damage to evidence is prevented

FIRE is a distribution that aims to provide an environment to perform forensic analysis, incident response, data recovery, virus scanning and vulnerability assessment

SECURITY TOOLS

The best Security Tools on one DVD

- **Adamantix Hardened Linux**
- **Smoothwall Firewall**
- **Storix Backup Administrator**
- **Secure Slackware 9.1**