Sophos Anti-Virus for DOS/Windows 3.1x

Sophos Anti-Virus for DOS/Windows 3.1x is virus detection and disinfection software for PCs running DOS and Windows 3.1x. It checks local hard disks, floppy disks and networks, Internet downloads and email attachments for the presence of viruses. It operates in scheduled, on-access, and on-demand modes. Its unique architecture intelligently determines which files need to be virus checked, maximising user transparency and minimising performance overhead. Flexible configuration options mean that Sophos Anti-Virus can make the most efficient use of workstation and network resources.

How it works

Sophos Anti-Virus for DOS/Windows 3.1x protects WANs, LANs, portables and standalones.
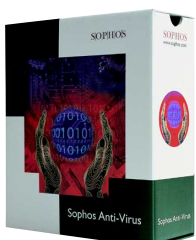
It has two components:

- **SWEEP** provides on-demand and scheduled virus checking on the workstation.

- **InterCheck** provides on-access virus checking on the workstation.

Infected files can be deleted (reversible) or shredded (irreversible).

Infected boot sectors and **infected documents** can be disinfected.

Features

- Is updated twelve times a year, and urgent interim updates can be downloaded from the Sophos website or, on request, be received via fax or email.

- Easily detects polymorphic viruses using Sophos's advanced Virus Description Language (VDL) and a built-in code emulator.

- Detects and disinfects Microsoft Office macro viruses.

- Scans inside encoded and archive files.

- Provides automatic updating for networked PCs.

- Allows multiple scheduled jobs to be configured for automatic operation.

- Can be installed automatically on multiple workstations from a login script.

- Allows checking on demand.

- Includes an extensive on-line virus information database.

- Is available in multiple language versions.

- Offers on-screen expert help as part of the CD on which the software is delivered.

- Provides Sophos Anti-Virus for PCs, Macintosh and servers, all as part of a single licence.

Technical details

Product name	Sophos Anti-Virus for DOS/Windows 3.1x.
Function	Scanning individual drives for known viruses.
Mode of operation	Fully DOS and Windows 3.1x compliant 32-bit application with a graphical user interface, extensive on-line virus information database and comprehensive on-line help.
On-access scanning	InterCheck VxD (Virtual Device Driver).
Updates	12 per year, sent by post at the beginning of each month, or available for download via www.sophos.com.
Virus alerts	The user is alerted by an on-screen message and information is written into the SWEEP report files.
Specification of items to be checked	Memory, individual files with specific extensions, files not on exclusion list, and recursive searching of subdirectories.
Specification of identities	Between monthly updated, interim virus identities (.IDEs) for new in-the-wild viruses can be downloaded from www.sophos.com and added into SWEEP at run-time; they can also be sent as faxed ASCII text.
System requirements	DOS 5.0 and /or Windows 3.1x.
File systems supported	FAT, FAT32.

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