

EnCase® Forensic Deluxe

The Standard in Computer Forensics

"EnCase Forensic is the cornerstone of many of our investigations."

*-Detective Inspector Clive Blake
Head of New Scotland Yard's
Computer Crime Unit*

Features

Case Indexer

Builds a complete index of English and foreign language words with a new patent-pending technology that permits fast and easy query for keywords by non-computer forensic investigators. The indices can be chained together to find possible keywords common in other investigations. The Unicode-supported index is built from the contents of personal documents, deleted files, file system artifacts, file slack, swap files, unallocated space, emails and web pages.

Native viewing for almost 400 file formats

Native document viewing allows you to see files within EnCase, as if they were in their native applications. You no longer have to export to third-party tools. You can print, bookmark and copy/paste for almost 400 different file formats. This significantly reduces the number of false positives during searches.

Broader file system support

Supports the widest range of file systems, including Windows FAT12 (Floppy), FAT16, FAT32, NTFS; Macintosh HFS, HFS+; Sun Solaris UFS; Linux EXT2/3; Reiser; BSD FFS, FreeBSD's Fast File System 2 (FFS2) and FreeBSD's UFS2; Novell's NSS and NWFS; IBM's AIX jfs, JFS and JFS with LVM8; TiVo Series One and Two; CDFS; Joliet; DVD; UDF; ISO 9660; Palm; and HP-UX (vxfs).

Law enforcement, government, military and corporate investigators depend on the EnCase Forensic software to conduct thorough and conclusive computer examinations.

Protecting a company's intellectual property, reputation and shareholder information remains crucial in today's high-stakes business environment.

EnCase Forensic provides a comprehensive set of tools to investigate IP theft and fraud, as well as other employee integrity issues, within a single software interface – while reducing the time examiners spend on individual cases by up to 75 percent.

As the industry-leading tool in computer forensics, EnCase Forensic remains the solution of choice for law enforcement, government, consultants and small businesses around the world. It supports the broadest range of file systems that challenge investigators daily.

EnCase Forensic has withstood numerous challenges in court on reliability and accuracy. In 2003, the National Institute of Standards and Technology (NIST) certified the EnCase Forensic imaging engine. In addition, EnCase Forensic provides licensed support for the computer forensic image formats certified by NIST.

EnCase Forensic has been awarded the prestigious eWEEK Excellence Award and SC Magazine's Five-Star Rating. No other computer forensic solution has this track record of credibility established by its users, independent organizations and courts.

Advanced productivity features save you valuable time...

EnCase Forensic software offers advanced time-saving features to let your investigators be more productive. Examiners can preview data while drives or other media are being acquired. Once image files are created, examiners can search and analyze multiple drives or other media simultaneously, using keyword searches, hash analysis, file signature analysis, file-specific filters and multiple filters.

Forensically sound acquisitions. . .

EnCase Forensic provides the industry's most validated media acquisitions. The solution produces an exact binary duplicate of the original drive or media, then verifies it by generating MD5 hash values for related image files. In addition, it assigns CRC values to the data to reveal when evidence has been tampered with or otherwise altered. The approach has been validated by NIST and has withstood multiple court challenges.

Added flexibility to meet your investigative needs. . .

EnCase products include EnScript® programming, a macro-programming language that lets users create custom scripts to automate time-consuming investigative tasks, such as searching and analyzing specific document types. EnScript® programming is based on JAVA and C++.

New x64-bit version

Provides improved performance, enhanced multi-threading and the ability to more efficiently use all of your available memory.



Features cont'd

Internet browser support

The solution also decodes the user's Web-browsing history and reveals cached HTML pages and associated images. It supports Microsoft Internet Explorer, Mozilla Firefox, Opera and Apple Safari (Mac OS X default).

Flexible acquisition options

Provides the ability to image media using multiple operating systems, allowing flexibility and time savings when dealing with difficult acquisitions. The solution supports imaging in Windows, DOS and Linux, and has several options for compression, speed and error handling.

Expanded timeline views

Provides a "Calendar View" of all file activity, showing when files were created, last written or accessed. The calendar scales across months and years to help examiners see patterns of file activity.

Detailed reports

Generates detailed information on specific files, folders, volumes, physical disks and cases. View data about the acquisition, drive geometry, folder structures and bookmarked files and images. Export reports in RTF or HTML formats.

Choose the DELUXE Package for Expanded Functionality

As part of your EnCase® Forensic Deluxe package, you receive the powerful functionality of our Guidance Software modules, which can dramatically improve your productivity:

FastBloc® SE (Software Edition)

FastBloc SE is a new write-blocking software solution for Windows acquisitions of USB, FireWire, IDE and SCSI media. The module lets examiners "write-block" suspect drives and other media to preserve evidence without adding time-consuming hardware solutions. In addition, this solution provides the ability to reach Host Protected Areas (HPAs) and Device Configuration Overlays (DCOs) on IDE and SATA hard drives.

EnCase Decryption Suite (EDS)

Saves time and improves productivity when dealing with decryption and password recovery tasks. Examiners can access encrypted files and folders by the NTFS Encrypting File System (EFS) and retrieve protected password information from the Windows Registry.

EnCase Physical Disk Emulator (PDE)

Eliminates the hours-long chore of restoring evidence from one hard drive to another. The solution lets examiners mount computer evidence as local disks for further examination using VMware and other third-party tools.

EnCase Virtual File System (VFS)

Lets examiners mount computer evidence as a read-only, off-line network drive for further examination using Windows Explorer and other third-party tools, e.g., password crackers and virus, malware and steganography detectors.

CD/DVD Module

Eliminates the time-consuming task of producing evidentiary findings and media archives. Examiners can acquire, analyze or create logical evidence files while verifying the data and archiving the media to CD or DVD. EnCase reports, bookmarks and notes can also be archived directly to CD or DVD.

Our Customers

Guidance Software's customers are corporations and government agencies in a wide variety of industries, such as financial and insurance, technology, defense, energy, pharmaceutical, manufacturing and retail. Our EnCase® customer base includes more than 100 of the Fortune 500 and over half of the Fortune 50, including: Allstate, Chevron, Ford, General Electric, Honeywell, Mattel, Northrop Grumman, Pfizer, UnitedHealth Group, Viacom and Wachovia.

About Guidance Software (GUID)

Guidance Software is recognized worldwide as the industry leader in digital investigative solutions. Its EnCase® platform provides the foundation for government, corporate and law enforcement organizations to conduct thorough, network-enabled, and court-validated computer investigations of any kind, such as responding to eDiscovery requests, conducting internal investigations, responding to regulatory inquiries or performing data and compliance auditing - all while maintaining the integrity of the data. There are more than 30,000 licensed users of the EnCase technology worldwide, and thousands attend Guidance Software's renowned training programs annually. Validated by numerous courts, corporate legal departments, government agencies and law enforcement organizations worldwide, EnCase has been honored with industry awards and recognition from *eWEEK*, *SC Magazine*, *Network Computing*, and the *Socha-Gelbmann survey*. For more information about Guidance Software, visit www.guidancesoftware.com.

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