

GUIDANCE
SOFTWARE  is now

opentext™

What's new in EnCase® Forensic 8.07

GOING BEYOND PERFORMANCE

We are Listening, and Delivering!

Digital Forensic Investigators want the ability to create an index and search for evidence as quickly and efficiently as possible. That's why we introduced the enhanced indexing engine which can process data at speeds up to four times faster than previous versions. With this upgrade we demonstrated our commitment to helping organizations and government agencies realize true cost savings by resolving incidents faster than ever before.

Building on the performance enhancements introduced in 8.06, our latest 8.07 release now adds significant customer-driven enhancements to further differentiate EnCase Forensic from all other forensic tools on the market. Updated encryption support, Apple File System support, and volume shadow capabilities are just some of the new enhancements designed for investigators to collect the evidence they need, efficiently and precisely, with the best possible user experience.

“The software is second to none and I would not feel confident with my results if I could not use EnCase Forensic 8. It is simply the complete package for digital forensics.”

-Barrie Sinfield, Digital Forensic Unit Cambridgeshire Constabulary

WHAT'S NEW IN ENCASE FORENSIC 8.07



Updated Encryption Support

EnCase Forensic is the leading forensic investigation tool on the market. The EnCase evidence file format has been used to preserve digital evidence in thousands of investigations and cited or mentioned in hundreds of court cases. With such high standards, it is imperative that EnCase continues to lead the market in forensic evidence acquisition and preservation. Version 8.07 ensures that the latest encryption technologies are supported so investigators can get the evidence they need when they need it most.

EnCase Forensic provides newly updated encryption support for Windows 10 Bitlocker XTS-AES, Dell Data Protection 8.17, and Symantec PGP v10.3; investigators can now acquire encrypted evidence without worry about data corruption, damage, or unnecessary delays.



Support for the New Apple File System (APFS)

In an effort to keep up with the ever-changing needs of today's examiners and the wide range of target machines, EnCase Forensic 8.07 now supports APFS, the file system used in the Apple High Sierra operating system (macOS 10.13). Investigators are now able to conduct targeted data collections from APFS and send the output as an EnCase logical evidence file.



Volume Shadow Copy Capabilities

Data from volume shadow copies are important to digital investigations because they can provide additional forensic artifacts that would otherwise be unavailable. EnCase Forensic can now examine Volume Shadow Snapshot (VSS) backups, also known as volume shadow copies, generated by Microsoft Windows. This allows investigators to recover deleted or modified files, as well as full volumes, and learn what may have taken place on a system before the investigation began.

ADDITIONAL ENHANCEMENTS INCLUDE:

- ✓ Auto Refresh to Enhanced Agent Monitor Tab
- ✓ Ability to Add Word Delimiters to Search Index

NEW Add-On Solution

EnCase Mobile Investigator

Being able to review, bookmark, parse, and report on mobile evidence is critical in an investigation to uncover findings. Sold separately, EnCase Mobile Investigator allows investigators to easily review EnCase Forensic 8 acquired evidence from all types of digital devices without having to process the evidence. When used with EnCase Forensic, you can save time and allow case agents, attorneys, or other third parties to easily review data.

The Usability You Wanted

EnCase Forensic 8 delivers the usability you have been asking for. Here are just a few of the many features we've added to make your job easier:

- Persistent blue-checks: In EnCase Forensic 8, you can now "blue-check" important files and those selections will persist no matter what screen you navigate.
- Entry-view refresh: In EnCase Forensic 8, you will no longer need to navigate away from the entry view after hash analysis, adding a new partition, or processing your evidence to see the results of the task. With one click of the refresh button, your view will simply refresh.
- Multi-colored sweeping bookmarks: One of the most beloved features of EnCase has returned. You can now highlight any string, create a bookmark, and then highlight a string within the bookmarked string using a different color. With this, you can now easily focus on a portion of a bookmarked string, easily identifying its importance to the case.
- "Fourth Pane" Condition/EnScript/Filter Management: This new window, known to many as the "Fourth Pane" has returned. Examiners can now organize, add/import, edit, and run items without navigating a drop-down menu or switching their view.
- Streamlined Decoding Workflow: Evidence is already difficult enough to find. So we've made it easier for you. You can now see decoded interpretations of your evidence when viewing it in text or hex format. This new feature will make finding evidence critical to your case quicker and easier.

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ABOUT GUIDANCE

Guidance exists to turn chaos and the unknown into order and the known-so that companies and their customers can go about their daily lives as usual without worry or disruption, knowing their most valuable information is safe and secure. The makers of EnCase®, the gold standard in forensic security, Guidance provides a mission-critical foundation of market-leading applications that offer deep 360-degree visibility across all endpoints, devices and networks, allowing proactive identification and remediation of threats. From retail to financial institutions, our field-tested and court-proven solutions are deployed on an estimated 35 million endpoints at more than 70 of the Fortune 100 and hundreds of agencies worldwide, from beginning to endpoint.

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