



Complete Email Processing

All types of archives can be processed, searched, go through deduplication, and reporting/exporting.

Email is a primary form of communication for businesses and individuals, and serves as a primary source of evidence in many digital forensic investigations and eDiscovery cases. Your tools must be able to process diverse email archives and extract valuable information from active mailboxes, deleted items, and beyond.

E3:EMAIL is a comprehensive technology for processing local and network mailstores. Supporting dozens of archive types, it offers unparalleled email processing options. The E3 Forensic Platform seamlessly integrates a wide variety of evidence into a single interface, allowing users to search, parse, review, and report on digital data from numerous digital sources.

There are hundreds of different email formats and endless options for processing email mailstores when using the E3 Forensic Platform.

Licensing

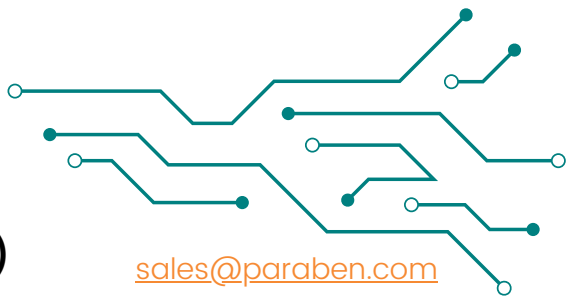
E3:EMAIL offers multiple licensing options: Web License, Hardware Key, and dongle License.

- **Web License:** This is a software-based license that requires internet access.
- **Hardware Key License:** This option utilizes a hardware key locking the tool to a single machine.
- **Dongle License:** Physical USB key.

All licenses enforce a single-user per license rule. Only one person can access a single E3:EMAIL license at any given time.



E3:EMAIL NETWORK MAIL



sales@paraben.com

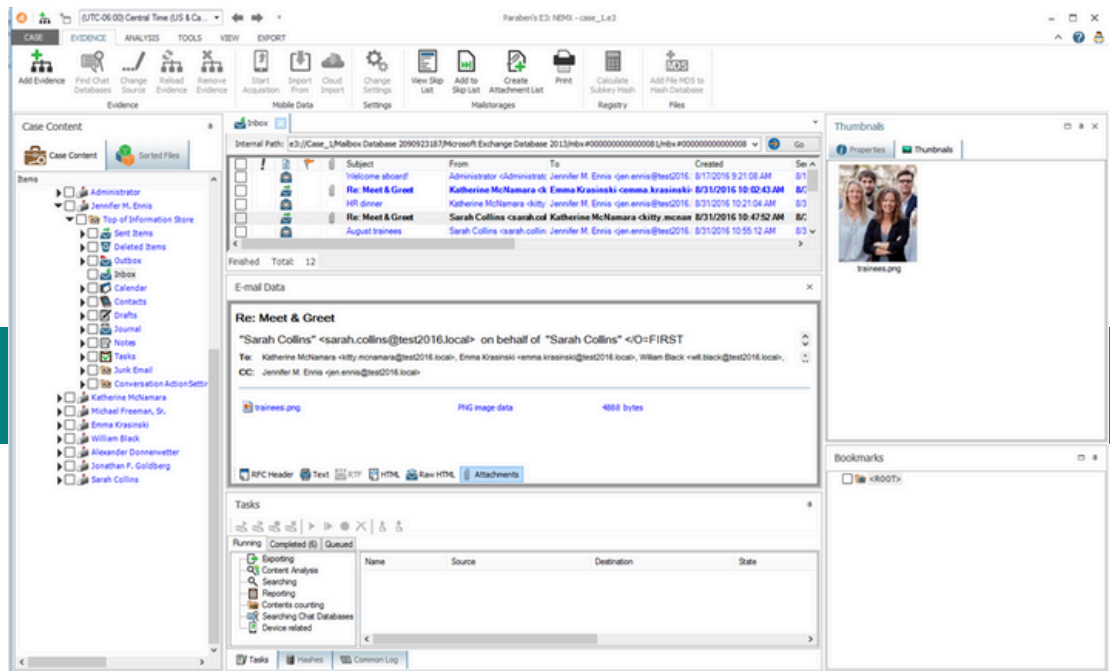
Supported Mailstores (All native support.)

Local Mailstores:

- Microsoft Outlook (PST & OST)
- Windows 10 Mail
- Office365 Email
- Microsoft Outlook Express
- Windows Mail Email
- The Bat!
- America Online (AOL)
- Mozilla Thunderbird
- Eudora
- Email Files (EML)
- Maildir Database
- 750+ Mime Formats

Network Mailstores:

- MS Exchange
- Lotus Notes
- GroupWise



In corporate investigations, understanding the complexities of network mail stores is crucial and can make or break an investigation. Paraben's E3 Forensic Platform has specialized in network email stores since 2002. Its unique data capture functions, capable of recovering data from even deeply deleted areas, are exclusive to the E3 Forensic Platform.

MS Exchange – Microsoft Exchange can be hectic and time-consuming. Corruption and data loss issues can halt investigations. The E3 Forensic Platform is designed to address these challenges with built-in data corruption repair functions, ensuring rapid recovery.

Lotus Notes – Lotus Notes, as a legacy mail archive, can be challenging. The E3 Forensic Platform simplifies this process by enabling users to process archives with the key file and convert the data to PST format.

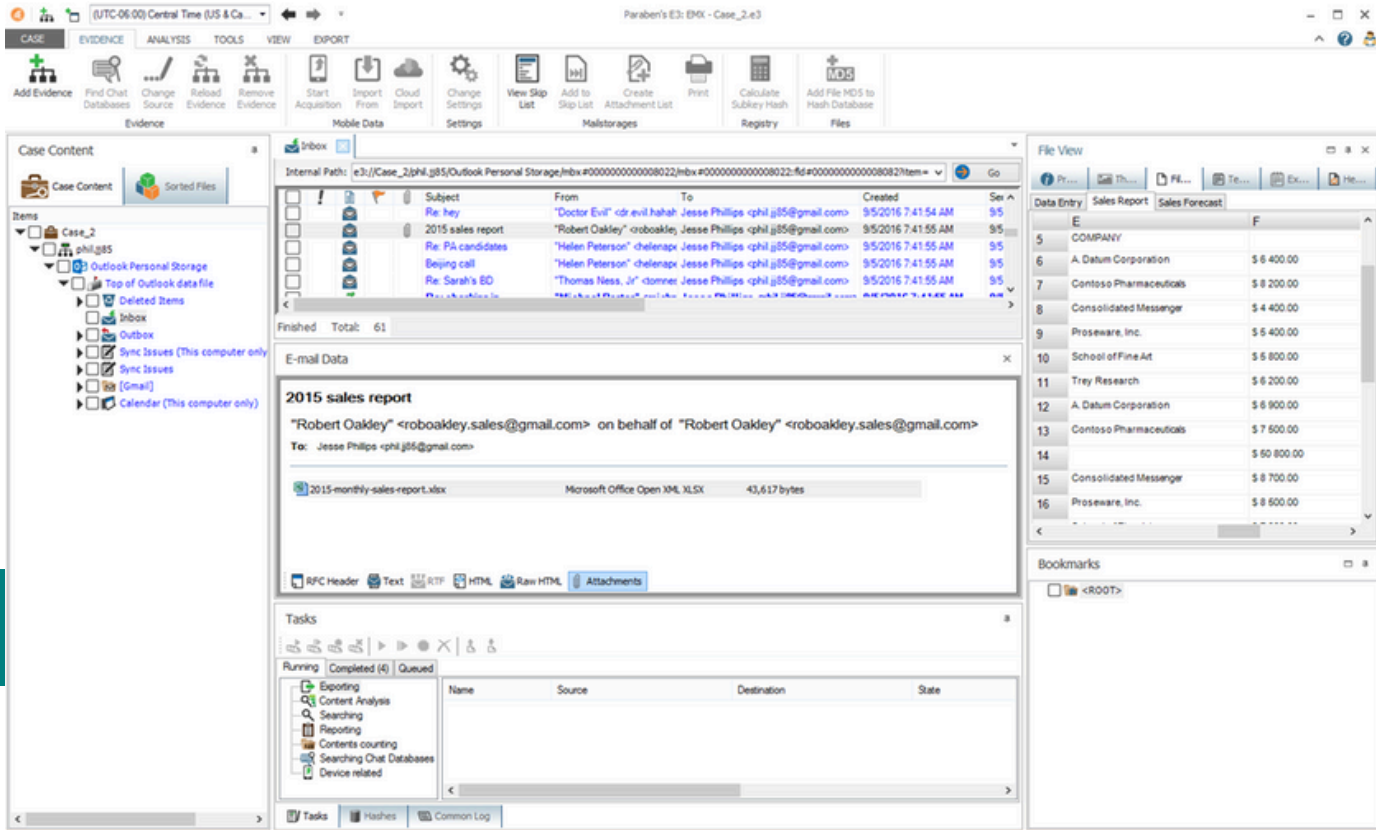
GroupWise – GroupWise, recognized as one of the more complicated legacy network mail archive formats, is made accessible by the E3 Forensic Platform. The platform enables a comprehensive review of the GroupWise post office and facilitates the breakdown of individual mail stores.



E3:EMAIL LOCAL MAIL



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The wide variety of email types necessitates diverse processing approaches. The E3 Forensic Platform processes each mailbox type natively to ensure maximum data recovery.

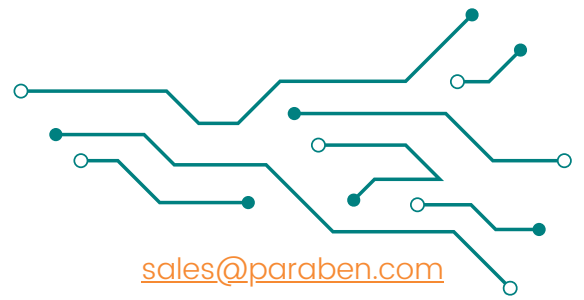
PST – OST – When dealing with these common Microsoft mail formats it is critical to make sure that they are processed as native mail archives for data corruption repair and to ensure the most amount of deleted data recovery.



Office365 – Easily use the Office365 functions in the MS Azure environment to select the custom options for processing individual mail stores or full companies in the Office365 environment.



E3:EMAIL EDISCOVERY



Similar to many investigations, email processing plays a crucial role in eDiscovery. The E3 Forensic Platform provides essential capabilities for email-focused eDiscovery, including the ability to import diverse email data sources, perform deduplication, conduct searches, and export optimized data for review.

The screenshot displays the E3 Forensic Platform interface. The top menu includes CASE, EVIDENCE, ANALYSIS, TOOLS, VIEW, and EXPORT. The main window shows an email list with columns for Subject, From, To, and Created. The selected email is titled "HR dinner" and is from Katherine McNamara to Jennifer M. Ennis. The email content is visible, showing a message about reservations at Mario's. The right-hand side of the interface shows the Properties panel with tabs for General and Content Analysis, displaying details like Internet Message ID, Message Class, and Recipients. A Tasks panel at the bottom shows a list of tasks such as Exporting, Content Analysis, and Searching.

Header Processing – The full RFC header is available for review when processing email archives in the E3 Forensic Platform. This comprehensive level of processing allows for viewing the email in its full context.

PST Data Conversion – Recognizing the widespread use of PST files for eDiscovery productions, the E3 Forensic Platform includes built-in PST conversion functionality. This allows for the conversion of various mail archive types, such as MS Exchange, Lotus Notes, and GroupWise, to PST files for review by other parties.

Searching – The E3 Forensic Platform offers extensive search options, enabling precise data refinement for eDiscovery. From simple searches to index, word list, Boolean, and GREP searches, all necessary tools for data optimization are available.