



**Paraben's Network E-mail Examiner 3.8.
Release Notes**

Welcome to Paraben's Network E-mail Examiner 3.8!

With Network E-mail Examiner, you can thoroughly examine Microsoft Exchange (EDB), Lotus Notes (NSF), and GroupWise e-mail stores. No longer will you be stuck in a long and painstaking restore process, simply run the main archive files and follow the instructions and eureka you've got mail. Network E-mail Examiner is designed to work hand-in-hand with E-mail Examiner and all outputs are compatible with a variety of mail programs including Microsoft Outlook.

Network E-mail Examiner is just one of many hard drive forensic tools from Paraben.

What's new in Paraben's Network E-mail Examiner 3.8

- Improved working with Unicode encodings (UTF-8)
- Improved working with Exchange and GroupWise databases
- Improved stability, performance, and usability
- Improved reports
- Added support of Calendars, Contacts and Appointments for Microsoft Exchange.
- Added support of Calendars, Contacts and Appointments for GroupWise.
- Email export and processing has been improved.

This document provides you with a list of all Network E-mail Examiner key features and a full list of key changes in version 3.8.

Network E-mail Examiner Key Features

Paraben's Network E-mail Examiner 3.8 has the following key features:

Supported formats:

- Supports GroupWise information stores up to 8.0
- Supports Microsoft Exchange information stores 5.0, 5.5, 2000, Exchange 2003 & 2007 (.EDB) (2010 support is coming soon)
- Supports Lotus Notes information stores 4.0, 5.0, 6.0, 8 (.NSF)

GUI features:

- Special E-mail viewer for viewing e-mails in different formats (RFC Header, Text, RTF, HTML, and Raw HTML)
- Special Hex and Text viewers for viewing attachments data in hex and text representation.
- The File viewer for viewing attachments of different types (all types of images, *.html, *.doc, etc).
- The Indexed attachments viewer for selecting thousands attached files from the mail storages and sorting them by file types.
- Bookmarking for easy navigation.

Main features:

- Deleted data recovery for Exchange.
- Advanced Searching - Search in the text body, text headers, by sender, receiver, date, etc.
- Search in attachments.
- Export mail storage contents to EML, EMX, PST, MHTML, and MSG formats.
- Export attachments in their native format.
- Batch export for exporting data from several mail storages simultaneously.

Other features:

- Print attachments.
- Advanced reporting (HTML, CSV, and Text reports).

Network E-mail Examiner 3.8 New Features

The following features have been added to the Paraben's Network E-mail Examiner 3.8 with this release:

General Changes:

- Improved stability and performance.
- Improved usability.
- Improved report generation.
- Improved work with Unicode encodings.

Plug-ins Changes:

- Added support of Calendars, Contacts and Appointments for Microsoft Exchange.
- Added support of Calendars, Contacts and Appointments for GroupWise.
- Email export and processing is improved.

Interface Changes:

- Support for Microsoft Office export formats 2007/2010 added.
- New embedded viewers allow you to preview suspicious attachments
- Support for Open Office document format added.
- Overall stability: Fixed memory leaks in GUI and error messages when case is closed.
- Print Preview GUI changed for better usability.