

# PASSWARE KIT FORENSIC

A complete encrypted electronic evidence discovery solution

## Passware Kit Forensic 2017 v2

Passware Kit Forensic discovers all password-protected items on a computer and decrypts them. The software recognizes 280+ file types and works in batch mode recovering their passwords. Many types of files are decrypted instantly, other passwords are recovered with Dictionary and Brute-force methods using GPU acceleration, distributed computing (both for Windows and Linux), and Amazon Cloud.

- NEW** Support for iOS 10.2 iTunes Backups
- NEW** Instant Decryption of Passwords Stored in iOS Keychain
- NEW** Data Acquisition from iCloud Photo Library
- NEW** Password Recovery for WPA/WPA2
- NEW** Export and Import of Known Passwords
- NEW** Improved Performance: Multi-GPU Systems and Distributed Password Recovery

## Key Product Features

### Live Memory Analysis

Analyzes live memory images, hibernation files and extracts encryption keys for FileVault2, TrueCrypt, VeraCrypt, BitLocker, logins for Windows & Mac accounts from memory images & hibernation files

### Cloud data acquisition

Passware Kit acquires backups and data from cloud services: Apple iCloud, MS OneDrive, and Dropbox

### Passware Kit Agent for Linux

Linux version allows running a portable Passware Kit Agent from a bootable Linux USB drive on any system without installation

### 64-bit version

Improved performance while processing thousands of files simultaneously and larger dictionary files

### Automatic Updates

Automatic software updates with 1 year of free Software Maintenance and Support (SMS) subscription

### GPU, Distributed Computing, and Rainbow Tables

Accelerated password recovery with multiple computers, NVIDIA & AMD GPUs, Tableau Password Recovery, TACC and Rainbow Tables

### Mobile Forensics

Recovers Passwords for Apple iPhone/iPad and Android backups, as well as Android images. Extracts data from Windows Phones' images. Integrated with Oxygen Forensic Suite

### Recovers passwords for 280+ file types

Including MS Office, PDF, Zip & RAR, Quickbooks, FileMaker, Lotus Notes, and many other popular applications

### Scans computers for encrypted evidence

Detects all the encrypted files & hard disk images, reports encryption type and decryption complexity

### Batch processing

Runs password recovery for groups of files without manual intervention

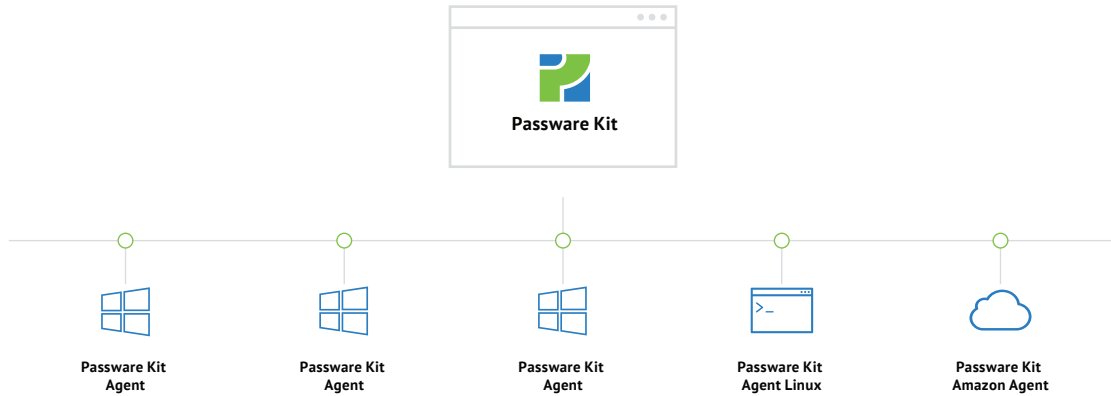
### Decrypts FDE

Decrypts or recovers passwords for BitLocker, TrueCrypt, LUKS, FileVault2, Apple DMG, and PGP disk images

### Integrated with Guidance EnCase

One-click password recovery directly from EnCase v8

## Network Distributed Password Recovery



## Hardware Acceleration Of Password Recovery Attacks

