

PASSWARE KIT FORENSIC

A complete encrypted electronic evidence discovery solution

Passware Kit Forensic 2017 v3

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** Password recovery for 1Password for Windows
- NEW** Support for iOS 10.3 iTunes Backups
- NEW** Support for Windows Server 2016 passwords
- NEW** Faster iCloud data extraction
- NEW** Decryption of BitLocker and TrueCrypt volumes

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, 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

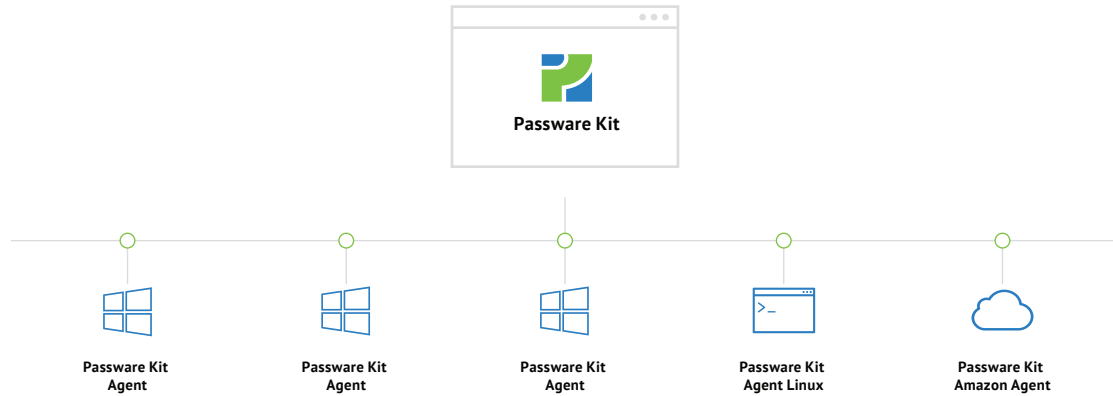
Decrypts FDE

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

