Key Benefits of MacQuisition®

Carry Out On-scene Content Triage

With leading triage capabilities, users can browse files based on metadata or keyword hits prior to collection to verify the device system is relevant.

Perform Targeted Data Collection with Selective Extraction

Speed up the time to extraction by targeting and forensically acquiring files, folders, and user directories while avoiding known system files and other unnecessary data. Selectively acquire email, chat, address book, calendar, and other data on a per-user, per-volume basis. Thoroughly log data acquisitions and source device attributes throughout the collection process and preserve valuable metadata by maintaining its association with the original file. Easily authenticate collected data through hashing.

Collect Data from Live Systems

With live data acquisition, you can soundly acquire and save volatile Random-Access Memory (RAM) contents to a destination device. Capture important live data such as Internet, chat, and multimedia files in real time. Choose from 26 unique system data collection options, including active system processes, current system state, and print queue status. Capture RAM and targeted collections live on Catalina. Gain automatic log information of live data acquisition throughout the collection process.

Easily Create Forensic Images

MacQuisition provides the flexibility to collect macOS images of the whole drive, partial drive, or live RAM from the same tool depending on what the circumstance dictates. It is the only tool to create physical decrypted images of Apple's T2 chip systems, including unallocated and APFS Fusion drives.

If File Vault 2 exists, the examiner can, with the use of a password, Keychain file or recovery key, mount the volume in a read-only fashion, allowing for either a triage or collection of the files. Use the source machine's own system to create a forensic image by booting from the MacQuisition® USB dongle. Write-protect source devices while maintaining read-write access on destination devices.