



FOR IMMEDIATE RELEASE

Alexandria, VA, USA - February 17, 2022 - Oxygen Forensics, a global leader in digital forensics for law enforcement, federal agencies, and corporate clients, announced today the release of the latest version to the all-in-one digital forensic solution, Oxygen Forensic® Detective v.14.3. This version presents significant improvements to extraction support, advanced searching options, and sets an industry record for most supported cloud services.

Oxygen Forensic® Detective v.14.3 now supports devices using Kirin 985 chipsets. This includes various Huawei devices, such as Honor 30, Huawei nova 7 5G, Huawei nova 7 Pro 5G, and others. Using the Huawei extraction method, users will have the ability to bypass screen locks, extract data, and decrypt it for further investigation in the Oxygen Forensic Detective® analytic suite.

To further expand extraction support, version 14.3 implements increased full file system support for both Apple and Android devices. For Apple devices, investigators will now be able to use the checkm8 method to extract the full file system from devices running iOS 15. For Android, version 14.3 adds a new method, which permits extraction of the full file system from devices based on several Qualcomm chipsets.

Oxygen Forensic® Detective v.14.3 introduces a new, more robust method for investigators to search for critical data - Hex lists. Building on the current hexadecimal search, investigators can now build a list that contains multiple hex sequences that can be used for live searches or even during pre-processing of images during import. This powerful search method will allow investigators to search for and identify unique files often not parsed by standard tools. With this addition, investigators will have six avenues to discover data: keywords, keyword list, regular expression, hash value, facial recognition, hex and hex lists.

Version 14.3 breaks new barriers in cloud forensics. With the addition of Mi Fit, Oxygen Forensics has surpassed 100 supported cloud services. This sustains their dominant position as the leading supporter of cloud services in the industry. Investigators will now have the ability to extract vast amounts of unique cloud data from 100 services. Additionally, this update implements support the WhatsApp QR multi-device feature, which will allow users to extract chats, contacts, and missed calls with a simple scan of a QR code.

Oxygen Forensic® Detective v.14.3 marks the first release of 2022 for Oxygen Forensics. We spoke with COO, Lee Reiber, regarding the importance of this release. He stated, “Continuously increasing extraction support is a requirement in this industry, but other critical needs are often overlooked. Digital forensic investigators not only need to have access to as many devices as possible, but advanced methods to search for and recover unique evidence types. That’s why, with every release, we not only increase our number of supported devices but bring unrivaled innovation and capabilities to uncovering the needle in the digital haystack.”

Oxygen Forensics starts the year strong with the release of this new update. With improved extraction capabilities, an advanced search function, and a place as the industry leader in cloud support, Oxygen Forensic® Detective v.14.3 sets a lasting precedent for 2022.

For a full list of 14.3 updates, click [here](#).

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