

http://www.oxygen-forensic.com +1 877 9 OXYGEN

+44 20 8133 8450

+7 495 222 9278

Press Release

For Immediate Release

Oxygen Forensics
http://www.oxygen-forensic.com/
press@oxygen-forensic.com

Oxygen Forensic Suite 2014 Adds New Acquisition Methods for Android Devices

Oxygen Forensics updates its flagship mobile evidence discovery solution, Oxygen Forensic Suite 2014, adding physical acquisition support for MTK-based Android devices and introducing dual-joint logical acquisition support for all Android devices.

The new release greatly simplifies the acquisition of MTK-based Android devices, allowing investigators making a full physical dump of the device while seamlessly bypassing the lock screen. The new physical acquisition method requires no rooting to get full access to the device data. In addition, Oxygen Forensic Suite 2014 implements a new approach to logical acquisition of Android devices. The new joint extraction method works by combining data acquired via Android backup and with OxyAgent utility, returning the most complete data set possible via logical acquisition. The new joint extraction method automatically complements pieces of information that might be otherwise missing if only one acquisition method was used.

The Most Comprehensive Acquisition on the Market

Oxygen Forensic Suite 2014 supports more than twenty different acquisition methods for multiple platforms. No single competitor comes close to the number and diversity of acquisition methods supported in Oxygen Forensic Suite.

"With our tool, investigators can extract data from mobile devices in more ways than ever", says Oleg Fedorov, Oxygen CEO. "Whether you have the actual device, a backup file, a chip-off dump, or just a login and password into the cloud, we can use that to extract and analyze information. However we realize that forensic experts are likely to encounter live physical devices. This is why we strive to improve existing acquisition methods, and are working hard to implement new ones."

The latest release adds physical acquisition for MediaTek-based Android devices. The ability to make a full dump of the device memory is essential for investigators, especially if the device is locked with a passkey. The new physical acquisition method used by Oxygen Forensic Suite 2014 can seamlessly bypass the passkey and requires no device rooting.

In addition to physical acquisition, the new release offers an enhanced version of logical data extraction. Available for all Android devices, the new approach combines information acquired via Android backup with data obtained with OxyAgent installed into the device. Combined together, the two data sets complement each other, giving investigators access to the most complete information available via logical acquisition.

About Oxygen Forensic Suite 2014

Oxygen Forensic Suite 2014 helps investigators and forensic specialists access and analyze data from a variety of mobile devices such as cell phones, smartphones, tablet PCs and other communication devices. Currently supporting more than 8,200 different models, Oxygen Forensic Suite 2014 covers the widest range of mobile devices compared to competition, and allows fully automated acquisition and analysis of supported devices.

The unique Timeline feature offers convenient, single-place access to all activities and movements performed by one or several users arranged by date and time. Investigators can track user location at every moment, build and map their historic routes, and clearly see all activities performed by the user at each location.

Another signature feature of Oxygen Forensic Suite allows investigators to perform a global search on all devices ever analyzed with the toolkit. The global search quickly reveals any connections (e.g. common contacts, exchanged calls, texts or emails) between the phone owners.

Oxygen's statistical analysis tools allow investigators discover social connections between the users of multiple mobile



http://www.oxygen-forensic.com +1 877 9 OXYGEN +44 20 8133 8450 +7 495 222 9278

devices. Calls, text messages and various messengers' conversations are analyzed to produce charts and tables revealing the users' closest circle at a glance.

Oxygen Forensic Suite 2014 guarantees zero-footprint operation, leaving no traces and making no modifications to the content of the devices. This makes it the tool of choice among government and law enforcement agencies, security services, and forensic organizations in more than fifty countries.

About Oxygen Forensics, Inc.

Founded in 2000, Oxygen Forensics is the worldwide leading maker of the advanced forensic data examination tools for smartphones and other mobile devices. The company is dedicated to delivering the most universal forensic solution covering the widest range of mobile devices running Android, iOS, Blackberry, Windows Phone, Symbian and other operating systems. Law enforcement and government agencies, institutions, corporations and private investigators, help desk personnel and thousands of private consumers rely on Oxygen Forensics products to ensure evidence availability in the event of mobile device data analysis and recovery. Oxygen Forensics customers include PricewaterhouseCoopers, Ernst & Young as well as various US and European federal and state agencies such as the IRS, US Army, US Department of Defense (DOD), US Department of Justice, US Department of Homeland Security, US Department of Transportation, US Postal Service, US Supreme Court, European Commission, London Metropolitan Police, French National Police and Gendarmerie and many others. As a result, Oxygen Forensic Suite receives great response at forensic conferences, exhibitions and trainings, and occupies a spot on the top of the list in relevant tests for extracting more data than competitors.

###

More information about Oxygen Forensics and its forensic solutions is available at www.oxygen-forensic.com