



Press Release

For Immediate Release

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Updated Oxygen Forensic Suite 2012 Retrieves Passwords from iOS Keychains, Analyzes Spyware Activities and Offers Discounts

Oxygen Software updates Oxygen Forensic Suite 2012, the company's flagship mobile forensic tool, offering investigators a greatly improved experience with more information accessible in easier ways. The newly added Spyware section allows analyzing logs and activities performed by common spyware applications, and allows accessing chunks of data that would be otherwise inaccessible to an investigator.

Improved Apple iOS analysis can now retrieve user passwords stored in keychain backups created with iOS 4.x and 5.x. Parsing and analyzing keychain allows investigators getting access to most passwords stored in Apple iOS devices such as iPhone and iPad.

Finally, Oxygen Software introduces discounts for the participants of upcoming CEIC (May 21-24, Summerlin, NV) and TechnoSecurity (June 3-6, Myrtle Beach, SC) trade shows, offering a 20% discount to all attendees who visit Oxygen's booth. A 10% discount is offered to ElcomSoft customers via a special coupon code.

Analyzing Spyware Activities

The latest release of Oxygen Forensic Suite 2012 can detect spyware apps installed on Android devices, discover and process their log can configuration files. The very presence of spyware on the phone can mean the phone owner's activities were monitored, and the phone owner has been watched for a certain period of time, with some third-party being well aware of the person's traveling and communication activities.

Spyware products collect, record and transfer essential information about routine activities of the phone owner. Information retrieved from log files created by spyware applications may include supplication configuration data, the list of running services, application user name, sometimes accompanied with a unique code allowing to detect the app, Cell ID used at the time of data transmission, and GPS logs accompanied with geo coordinates and a timestamp. By analyzing spyware logs, forensic specialists may gain access to additional information that could be used at the time of investigation.

At this time, Oxygen Forensic Suite 2012 recognizes three common spyware modules including MobiStealth, Mobile Spy, and FlexiSPY. By analyzing spyware activities, Oxygen Forensic Suite 2012 reveals access to even more information about user activities, often allowing to recover chunks of data that could be otherwise inaccessible.

Obtaining Passwords from iOS Keychain

In Apple iOS devices including iPhone and iPad, sensitive information is stored in the keychain. The keychain provides means to securely store data such as passwords to email accounts, Web sites and certain third-party software, as well as other private, financial and sensitive data. The content is stored securely encrypted with device-specific hardware keys that are unique to each individual device. The new release of Oxygen Forensic Suite 2012 adds the ability to access protected content stored in the keychain, extracting and displaying user passwords in the newly added "Passwords" tab. Information is retrieved from the "keychain-backup.plist" file created at the time of backing up from supported iOS devices. Passwords can be retrieved from current Apple iPhone and iPad devices running iOS 4.x and 5.x.

Upcoming Trade Shows and Discounts

Oxygen Software is happy to announce a new range of discounts. It is now possible to receive a discount by meeting the company at booth on one of the upcoming expos. The company offers a 20% discount to visitors of CEIC (May 21-24,



Summerlin, NV) and TechnoSecurity (June 3-6, Myrtle Beach, SC) trade shows. The discount will be offered to all visitors coming at Oxygen's booth, and is valid for Analyst and Kit editions of Oxygen Forensic Suite 2012.

Oxygen is also announcing a new discount to customers of ElcomSoft Co. Ltd., Oxygen's long-time partners. Customers purchasing password recovery or mobile forensic products made by ElcomSoft Co. Ltd. are eligible to obtain a 10% discount towards the purchase of Oxygen Forensic Suite 2012. Customers should contact Oxygen Software by emailing support@oxygen-forensic.com in order to obtain a discount code.

About Oxygen Forensic Suite 2012

Oxygen Forensic Suite 2012 helps investigators and forensic specialists access and analyze data from a variety of mobile devices such as cell phones, smartphones, communicators, PDA and tablet PCs. Currently supporting more than 5,200 different models, Oxygen Forensic Suite 2012 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 the user 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 performing 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 devices. Calls, text messages and Skype conversations are analyzed to produce charts and tables revealing the users' closest circle at a glance.

Oxygen Forensic Suite 2012 guarantees zero-footprint operation, leaving no traces and making no modifications to the content of the devices, making it the tool of choice among government and law enforcement agencies, security services and forensic organizations in more than fifty countries.

About Oxygen Software

Founded in 2000, Oxygen Software offers the most advanced forensic data examination tools for smartphones and mobile devices. The company is dedicated in delivering the most universal forensic solution covering the widest range of mobile devices running Symbian, Windows Mobile, Blackberry, iOS, and Android operating systems. As a result, Oxygen Forensic Suite receives great response at forensic conferences, exhibitions and trainings, and occupies a spot in the top of the list in relevant tests for extracting more data than competition.

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More information about the company and its forensic solutions is available at www.oxygen-forensic.com