Passware Proves Windows 10 No More Secure Than Its Predecessors

The password recovery expert releases a decryption solution for Live ID accounts and BitLocker disks on Windows 10, claiming that the process is a matter of minutes


Decryption of BitLocker disk images from Windows 8-10 is now possible within a few minutes via live memory analysis. Passware Kit acquires a live memory image of the encrypted computer over FireWire port and extracts a BitLocker recovery key from it.

By default, this key resides in RAM the moment a computer is turned on and even before getting to the Windows login password prompt. For pre-boot authentication, the BitLocker key gets saved in RAM after entering the BitLocker password or PIN, even if the user logs off their Windows account afterwards.

This recovery key can be used in BitLocker instead of the password to get access to the disk.

In cases when the BitLocker key does not reside in RAM, Passware Kit can launch a brute-force password recovery process to locate the original BitLocker password. While time consuming depending on password settings, recent updates in hardware acceleration and distributed computing options in Passware Kit make it twice as effective as before.

Passware Kit 2015 v.4 also recovers original passwords for Microsoft Live ID accounts in Windows 10. Password recovery is possible from both from Windows registry files (Windows 8-10), and from live memory images (Window 8-8.1) of the target computers.

“With this update, Passware Kit Forensic continues to be the most complete encrypted electronic evidence discovery solution,” said Dmitry Sumin, CEO of Passware. “Now computer investigators can access encrypted evidence on all platforms – Windows, Mac, and in the Cloud.”

Other features of Passware Kit Forensic 2015 v.4 include:

- Dropbox data acquisition
- Automatic updates from Passware Kit Agents
- New Passware Kit Agent for Amazon
- Password recovery for MS Office 2016 documents (both Mac and Windows versions)
### Pricing and Availability
Passware Kit Forensic is available directly from Passware and a network of resellers worldwide. The price is $995 with one year of free updates. Additional product information and screen shots are available at [http://www.passware.com/pkf](http://www.passware.com/pkf).

### About Passware, Inc.

Passware is a privately held corporation with its headquarters in Mountain View, Calif. More information about Passware, Inc. is available at [http://www.passware.com/](http://www.passware.com/).

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