

Why VFC is a must have investigation tool



Safely view everything on the computer in seconds. VFC allows you to create a virtual machine in seconds, without compromising the original data.

VFC removes the guesswork from virtualisation and allows the investigator to concentrate on the investigation. It allows the investigator to experience the original computer environment, just like the original user.

What can you access

- All settings
- multiple profiles
- hidden files
- jump lists
- internet history
- all applications
- restore points
- take screenshots

What can you do?

- Bypass passwords and convert windows live accounts to local
- Create and boot up a VM in seconds
- Create a standalone copy
- Test malware

Use vfc throughout the timeline

- Use to Triage
- Use in court
- Use in Interviews
- Use in the field

Contact either Tom or Lindsey - Sales@md5.uk.com for a full demo or to go through specifics. VFC is useful in so many different ways!



Need to assess a device for relevant data without the cost of a full forensic analysis?

Our software, VFC (Virtual Forensic Computing) was originally developed by MD5 over 15 years ago to assist law enforcement agencies and digital forensic analysts in their investigations of computer devices.

MD5 have now developed this software to assist with Fraud and Financial Investigations providing a simple cost-effective solution to accessing computer devices in a forensically sound manner without switching on the original machine.

Why VFC? Lets go through some of the features:

Triaging and Prioritising

Using the VFC triage functionality, an investigator is able to quickly identify if a machine contains any potentially relevant information that may assist their case. This is particularly useful when a number of devices are involved as it can quickly eliminate non-relevant devices saving time and money allowing investigators to concentrate on the devices of interest. Using VFC triage a device will provide the following information:

- Usernames & profiles
- Last used date
- Installation date
- Recent files accessed
- Installed programs such as Sage, QuickBooks and other applications
- Recent internet history including recent searches
- LNK files (a shortcut to a recently accessed Windows file)

Stand-Alone Virtual Machine

VFC is about to create a standalone virtual machine. Once created, this will allow you to have a working virtual machine without the need to have VFC present. All you will need is your VM emulator - such as VMWare. there is no limitation to what you are able to do within a standalone machine. you will still be able to achieve the following:

- Bypassed login passwords
- View the device as the original user would have done using everyday computer skills
- Access files and documents stored on the device
- Access to applications installed on the device such as Sage, QuickBooks, P2P, Cleaning software, etc.
- Screenshot evidence such as data location, folder structure, recently accessed files, browsing history, saved passwords etc.
- Export data and files from the Virtual Machine to your own computer

VFC has proven invaluable to many cases, using acquired screenshots complex evidence can be presented in court in a simple and understandable way.

