

# DiskAppear – Quick Ransomware Recovery

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The Enveloc DiskAppear feature is designed to make locally-attached USB external drives invisible to viruses and Trojans, especially Ransomware.

DiskAppear is a technique by which the Enveloc software automatically removes the USB drive from the Operating System interface and the hardware inventory immediately after backup. It is not visible through Windows Explorer, nor through Disk Management.

Then, at the next backup time, Enveloc re-establishes the USB drive so that it can receive local copies of the backup, Drive Images, or Wirebacks. As soon as backup is complete, the drive "DiskAppears." If Ransomware attacks, your local Drive Image is safe and can be restored in a few minutes.

While there is no way to guarantee complete invisibility to Ransomware and other malware, DiskAppear seems extremely impervious to anything short of significant manual intervention. Nonetheless, there is no substitute for an offsite, out-of-band copy such as Enveloc File and Folder backup, which is absolutely safe from infection on User machines.

We are recommending as best practice:

1. Critical Files and Folders offsite and locally using Enveloc LocalRemote and DiskAppear Plus
2. Complete Drive Image locally using Enveloc DriveImage with DriveSwap and DiskAppear Plus
3. WireBack Archives for snapshots or static data offsite and locally use Enveloc DiskAppear

Please note that we do not charge for the local storage components, so the local files and folders, local Wirebacks and local Drive Images are *no additional charge*.

Contact Jim Walker or Bill Oppenheimer at Enveloc for more information and start protecting your clients or users now.

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