

HstEx v5.0



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Introduction

Version 5 is a major release of HstEx® and adds new support for **mobile** and **portable** browsers. We have added **124 new recovery profiles** in this release and added support for browsers such as [Mozilla Firefox on Android](#), [SalamWeb](#) and [Samsung Internet browser on Android](#). The user interface has been completely re-written and adds major improvements and new features in a number of key areas. We have improved the layout of the user interface, with the goal of improving productivity, and added support for light and dark themes.

In combination with [NetAnalysis®](#), both applications represent the most powerful, comprehensive browser forensic analysis suite available. However, don't just take our word for it, [take it for a spin](#) and see the powerful features in action.

HstEx® v5.0 - Forensic Data Recovery - [DFR21137]

Menu: New Session, Open, Add Job, Edit Job, Delete Job, Tools, Help

Job ID	Evidence	Case	Notes	Status
1	LRM-1	DFR21137	Dell Laptop seized from X3982	Running
2	TST-1	DFR21137	Advent Laptop seized from X4833	Queued

Status Message Log:

- Info: Source image MD5 Hash: A993A08B073885784D4671A88CD3BE16
- Info: Source image SHA1 Hash: A1104C46CF25414AFA40EC15378D283596CF6C24
- Info: Source image GUID: 57D1EDE7C36977C283878371CE579B4D
- Info: Source image Label: LEWIS - WIN8
- Info: Source image Total Sectors: 4,194,303
- Info: Source image Bytes per Sector: 512
- Info: Source image Compression: 1
- Info: Source image Granularity: 1
- Info: Source image Write Blocker: Unknown
- Info: Source image Drive Type: Fixed
- Info: Source image is Physical Disk: False
- Info: Selected for processing: Google Chrome v1 - 90 Cookie Entries
- Info: Selected for processing: Google Chrome v1 - 90 History Entries
- Info: Selected for processing: Google Chrome v1 - 90 Cache Entries
- Info: Recovery block size set to: 512 sectors
- Info: Data source selected: F:\2012-10-04 - Lewis Windows 8\Lewis Windows 8.Ex01
- Info: Export Session Folder: J:\Cases\Lewis Windows 8\2021_05_21_11_06_17_312
- Info: Available free space on export drive: 2.23 TB
- Info: Pass 1: Searching for data...

Summary Information

Source:	F:\2012-10-04 - Lewis Windows 8\Lewis Windows 8.Ex01	Length:	2.00 GB
Export:	J:\Cases	Time Left:	10 Seconds
Offset:	706,478,080	Possible:	37,644
Verifying:	0	Recovered:	0
Speed:	8.36 GB/Minute		

www.digital-detective.net Running

Adding/Editing Recovery Job

In this release, we have added **124 new data recovery modules**. We have also added new toolbar buttons allowing the user to select recovery modules which are supported on the source operating system, or the type of device. This means you will only select the profiles you need for a quick, efficient and comprehensive recovery. You can select from Windows, macOS, Linux, iOS and Android along with Desktop, Mobile, Portable or Gaming devices as well as the most Common options. The Recovery Module grid now allows multiple levels of filtering, searching and sorting.

Your browser does not support the HTML5 video element

New Source: Multi-Volume ZIP Archives

We have added support for processing data contained within multi-volume ZIP archives. Anyone familiar with mobile phone analysis will immediately see the benefit of being able to select this file format. Multi-volume ZIP archives are often the output format used by Mobile Phone Forensic Extraction Tools.

Change Log

To review the full list of changes for this release, please see: [Change Log v5.0](#).