

# Change Log v3.8

## HstEx® v3.8

Date : 2012-05-24 13:35:36  
File : HstEx-v3.8-win32-3.8.12145.2.exe  
Size : 3,691,840 (3.52 MB)  
Build : 3.8.12145.2  
MD5 : 1abd3a1f9071f8ad4705b911a232465c  
SHA1 : f6386f5cf73672b52caad0d7bb9de47398143fc8  
SHA256 : c373f8238de5d1c47087a25fd12f598b4209ca18b750c36a367f53e3eeaab5a5  
SHA384 : 38862187c50ed593666a149a17ca241374cc1c5451dc78d4daa5c10b2771d9e7f5cb3869146c12ea072db08c9752ea43  
SHA512 :  
6680f75bf510b5155cd178be78c1dffef66e71b1906ec9621200bfe44f2f678b10fbf346e3bb11466b3dedbc02de441731e711256a399b2e150eb32129dee6cd7

⚠ This version implements version 3 of the HstEx file format which is supported in NetAnalysis 1.54+.

## New Features

- [HST-47] - Added support for Advanced Forensic Format (including encrypted AFF® image support)
- [HST-35] - Added support for Google Chrome cache record recovery
- [HST-57] - Added support for Firefox v12 moz-page-thumb entries

## Improvements

- [HST-49] - Changed the select source buttons to a single context menu for easier source selection
- [HST-60] - Internet Explorer search block length parameter increased

## Resolved Issues

- [HST-36] - Updated the logging engine to ensure that all logs get flushed after writes
- [HST-39] - Crash at the end of pass one when no records have been identified for Firefox v1-2 History
- [HST-41] - Issue with recovered file counter being updated to correct value after duplicate entry removal has been processed
- [HST-48] - Crash when reading Logicube Dossier E01 images (non-standard e01 implementation)
- [HST-51] - Resolved issue with locked files
- [HST-52] - Crash when launched with a dongle containing licence for Blade only
- [HST-55] - HstEx does not list physical devices after any device which returns an invalid handle



### Information

As this version of HstEx supports AFF, the application implements version 3 of the HstEx file format (HstEx v3.0 - 3.7 uses version 2). Output files from HstEx v3.8 can only be opened in NetAnalysis v1.54+.