HstEx v4.7

-

Introduction

This release of HstEx® adds the ability to recover a number of new artefacts as well as adding support for three new browsers. We have also made a number of changes to support the updates released by the browsers already supported.

New Features

HstEx® v4.7 now supports the following:

Microsoft Edge Top Sites

Microsoft Edge provides the user with three content options for a new tab page; Top Sites and my feed, Top Sites, or a blank page. Top Sites were added to Microsoft Edge v25 and are initially pre-populated with examples; however, it is relatively easy for the user to modify these sites. HstEx® v4.7 now has the ability to recover individual Top Sites entries.

Mozilla Firefox Form History and Bookmarks

We have enhanced the recovery of Mozilla Firefox and Mozilla based browsers by adding support for Form History and Bookmark entries. HstEx® v4.7 can recover SQLite records from moz_formhistory and moz_bookmarks tables.

Cyberfox

Cyberfox is a Mozilla based browser designed by 8pecxstudios™. They claim they take over where Mozilla left off by working to make a fast, stable and reliable 64bit web browser that is accessible to all. It is available for Windows in two processor-specific builds, one optimized for Intel based CPU's, and one optimized for AMD based CPU's. It is also available in x86 versions. Cyberfox is also available for 64bit Linux.

Cyberfox ships with many customizable options allowing the user to personalize their web browsing experience. It has advertising features and components removed that collect information. It also has the ability to turn off the automatic loading of images on the web.

HstEx® v4.7 can recover History Entries, Cookie Entries, Cache v1 Entries, Cache v2 Entries, Form History Entries and Bookmark Entries.

IceCat

GNU IceCat, formerly known as GNU IceWeasel, is a free web browser distributed by the GNU Project. It is based on the Mozilla platform and is available for installation of GNU/Linux, Windows, macOS and Android.

IceCat includes additional security features such as the option to block third party zero-length image files resulting in third party cookies, also known as web bugs. The software also provides warnings for URL redirection and has functionality to set a different user agent string for different domains.

HstEx® v4.7 can recover History Entries, Cookie Entries, Cache v1 Entries, Cache v2 Entries, Form History Entries and Bookmark Entries.

Waterfox

Waterfox is an open-source web browser based on Mozilla which is available for 64bit Windows, macOS and Linux systems. It has been designed to take advantage of 64bit system architecture and claims to provide speed improvements over Firefox.

HstEx® v4.7 can recover History Entries, Cookie Entries, Cache v1 Entries, Cache v2 Entries, Form History Entries and Bookmark Entries.