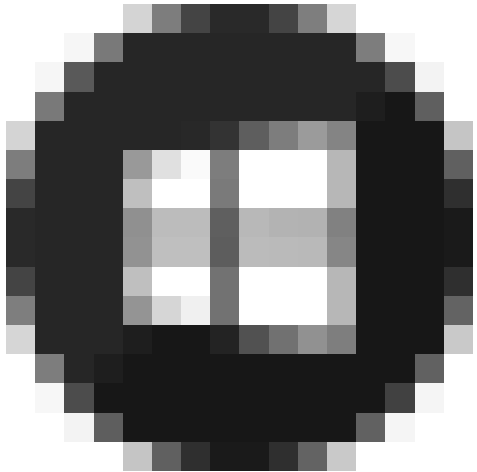
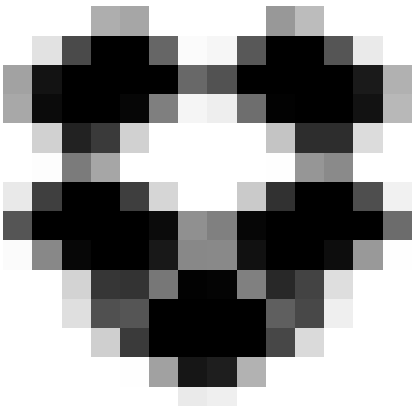

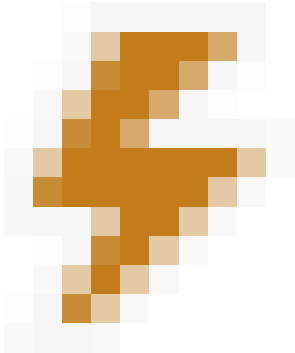


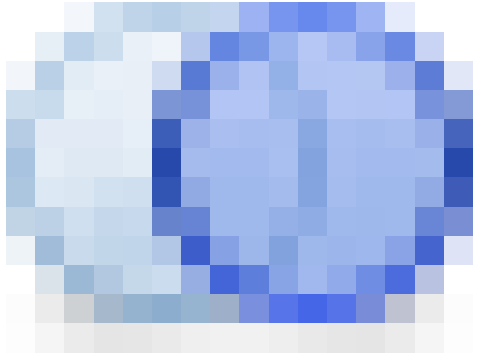

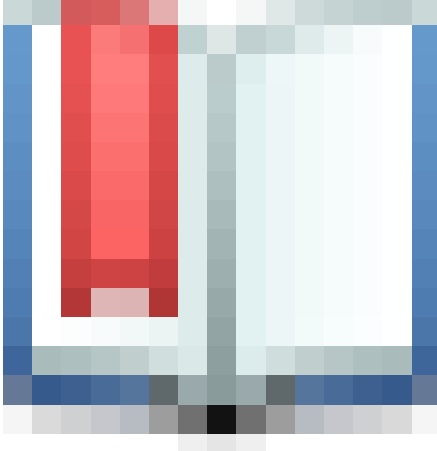
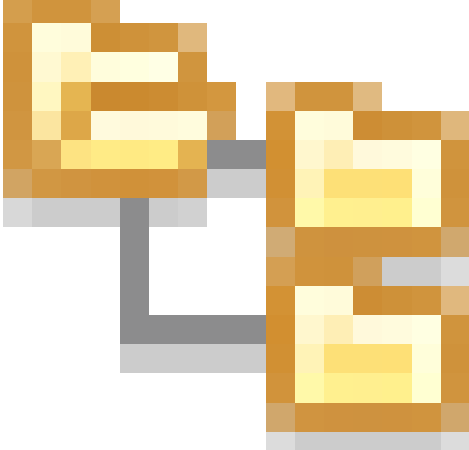
# Entry Type

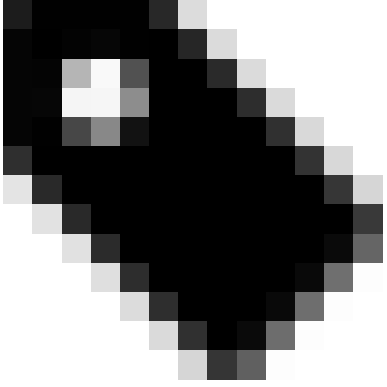
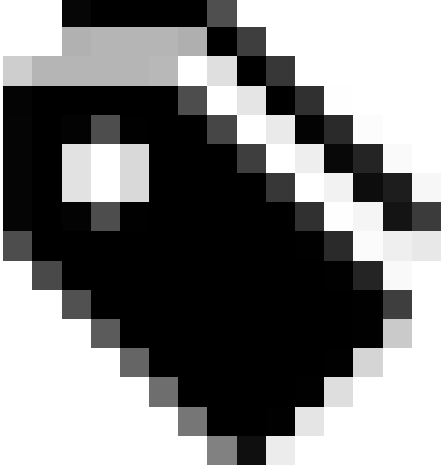
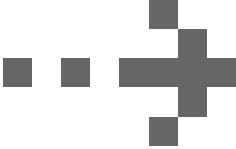
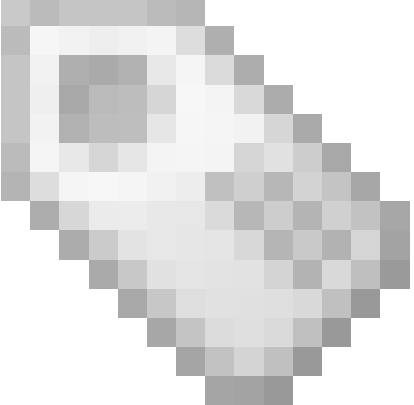
## Introduction


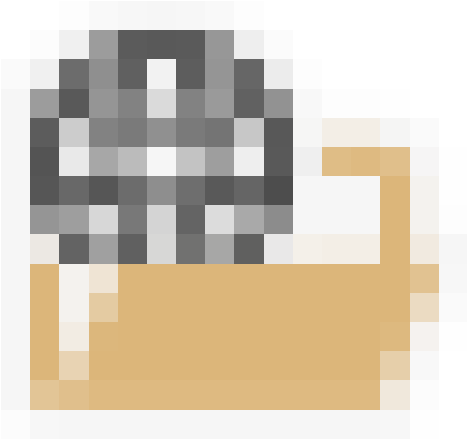
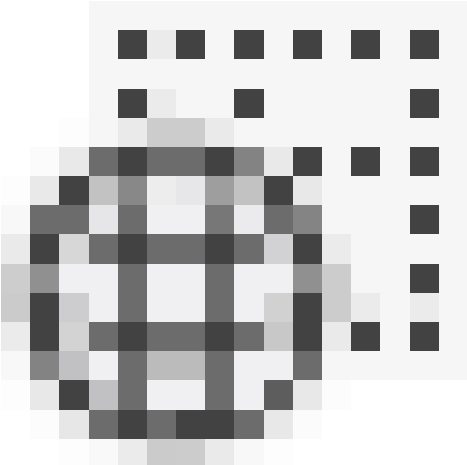
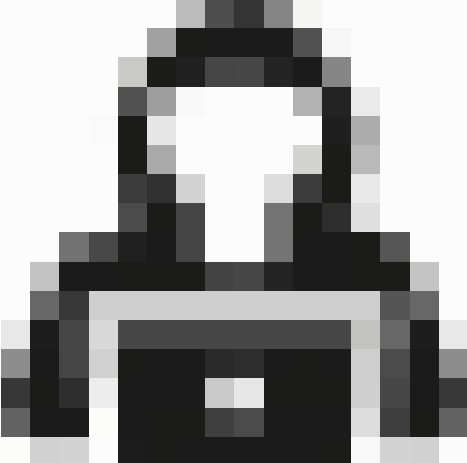
The Entry Type value is generated by NetAnalysis® and identifies the type of entry the record relates to. The following table briefly outlines each type.


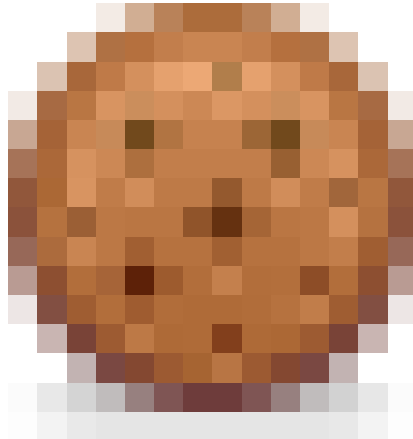

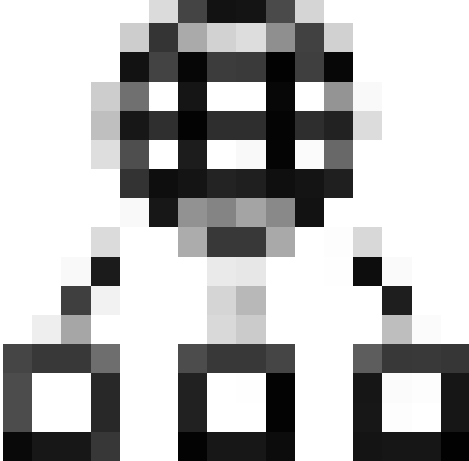
| Entry Type  |               | Information  |
|---|---------------|--|
|    | AppCache      | <p>These entries relate to <a href="#">application cache</a>.</p> <p>HTML5 introduces application cache, which means that a web application is cached, and accessible without an internet connection. Application cache gives an application three advantages:</p> <ol style="list-style-type: none"><li>1. Offline browsing - users can use the application when they are offline</li><li>2. Speed - cached resources load faster</li><li>3. Reduced server load - the browser will only download updated/changed resources from the server</li></ol> |
|  | AppCacheEntry |  |
|  | Archived      | <p>This is a Chromium based browser artefact which relates to archived history entries stored in the Archived History database (Chrome v1 - 36).</p>   |

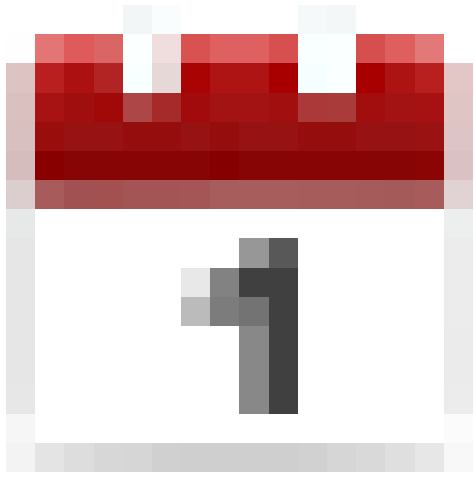
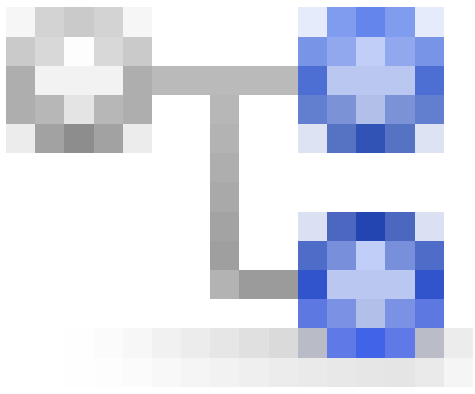
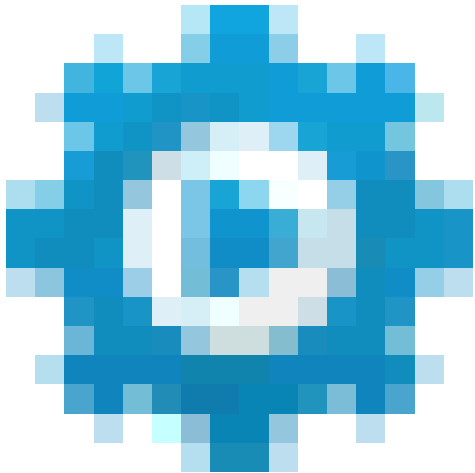

|   |                        |   |
|---|------------------------|---|
|    | Autocomplete Predictor | This is a Chromium based browser artefact which relates to autocomplete network action predictor entries stored in the Network Action Predictor database. |
|   | Autofill               | This is a Chromium based browser artefact which relates to the auto-completion data for form entry.   |
|  | Autofill Correction    | This is a Safari browser artefact which relates to user corrections of their autofill data.   |
|  | Autofill Profile       | Chromium based browsers allow autofill profiles to be saved so that forms can be quickly completed from a drop-down list of saved profiles.               |


|   |                       |  |
|---|-----------------------|--|
|  A pixelated icon for BackgroundTransferApi, featuring a blue and white circular design with a central blue circle.            | BackgroundTransferApi | <p>This is a Microsoft Internet Explorer/Edge browser artefact. The Background Transfer API enables advanced download and upload transfer capabilities within an app. See the following for further information:</p> <ul style="list-style-type: none"><li>• <a href="#">Background transfer API in universal Windows apps: what you need to know</a></li><li>• <a href="#">Transferring data in the background (HTML)</a></li></ul> |
|  A pixelated icon for BingPageData, showing a green and white stylized shape resembling a letter 'B'.                         | BingPageData          | <p>This is a Microsoft Internet Explorer/Edge browser artefact.</p>  |
|  A pixelated icon for Bookmark, depicting a red vertical bar on the left side of a light blue rectangular frame.             | Bookmark              | <p>This entry relates to a bookmarked web page or website.</p>   |
|  A pixelated icon for Bookmark Folder, showing two yellow folders connected by a grey line, representing a folder hierarchy. | Bookmark Folder       | <p>This entry relates to a folder for storing bookmarks. Most browsers allow the user to store their bookmarked pages in a folder hierarchy.</p>   |

|   |                      |   |
|---|----------------------|---|
|    | Bookmark Label       | This is a Sleipnir on macOS browser artefact. The entry relates to a user defined bookmark label.   |
|   | Bookmark Label Group | This is a Sleipnir on macOS browser artefact. The entry relates to a user defined bookmark label group.   |
|  | Bookmark Separator   | This entry relates to a bookmark separator item. Some browsers allow the user to manage bookmarks by adding separators to help distinguish different bookmark categories from each other. |
|  | Bookmark Tag         | Many Mozilla based browsers allows the user to categorize their bookmarks by adding tags to help identify them.   |

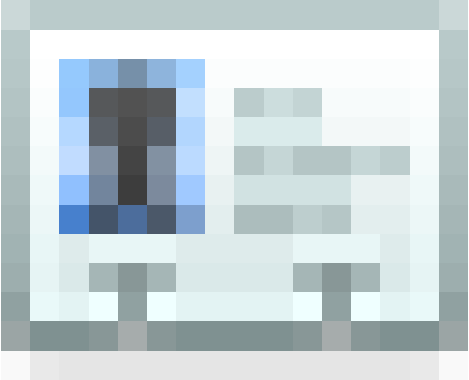
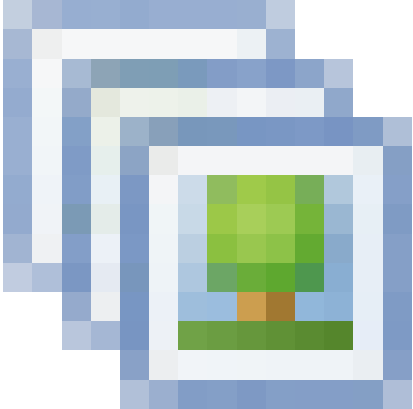
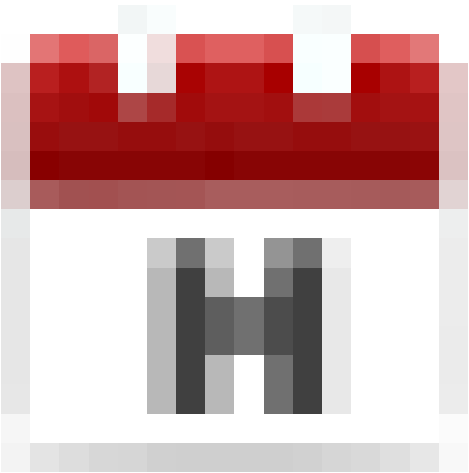
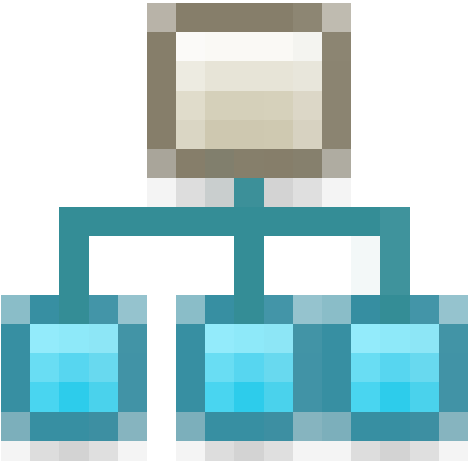
|   |                         |  |
|---|-------------------------|--|
|    | Cache                   | <p>This entry relates to an item which has been cached. A cache is a repository for storing data that is used to expedite the process of retrieving that data. Caches are used to speed up the browsing process so that data does not have to be fetched from its original location every time a page or cached object is requested.</p> |
|   | Collection              | <p>This entry relates to the Microsoft Edge browser Collections feature which allows the user to save and group information found on the Internet.</p>   |
|  | Collection Item         | <p>This entry relates to the Microsoft Edge browser Collections feature. The user can organise individual items into collections.</p>  |
|  | Compromised Credentials | <p>Google Chrome has a security feature designed to alert the user if the password they are using has been found previously exposed in a data breach.</p>  |

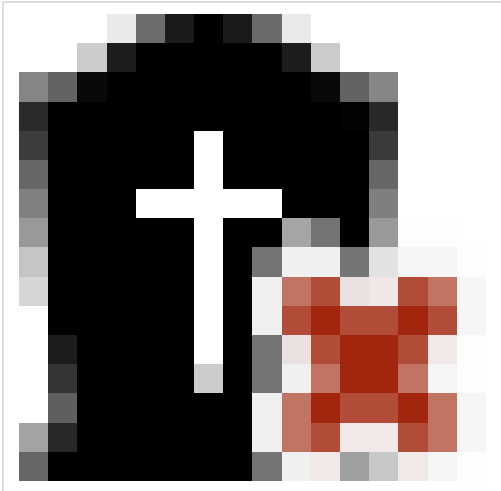
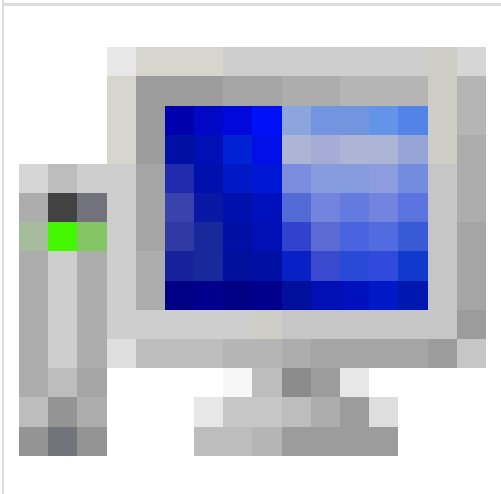

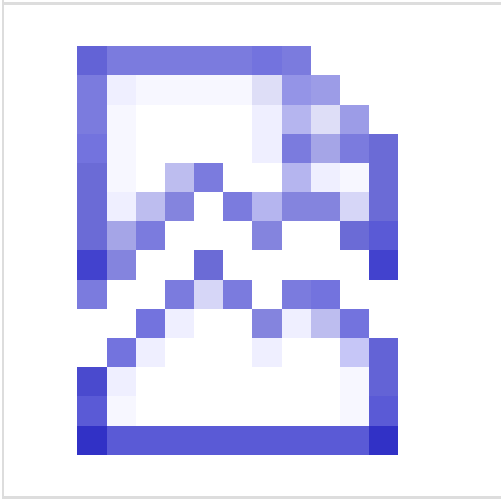
|   |                     |  |
|---|---------------------|--|
|    | <p>Container</p>    | <p>This entry relates to the Mozilla Firefox browser Containers feature which allows the user to segregate their browsing activity into distinct contexts to preserve privacy.</p>   |
|   | <p>Cookie</p>       | <p>This entry relates to a cookie. A cookie is the term given to describe a type of message that is sent from a website to a browser when browsing a web page. If the server requests that the message persists, it is stored by the browser. When the user re-visits the page, the browser sends the message back to the web server to indicate a previous visit.</p> |
|  | <p>Credit Card</p>  | <p>Chromium based browsers allow autofill credit card information to be saved so that forms can be quickly completed from a drop-down list of saved credit cards.</p>  |
|  | <p>Cross-Domain</p> | <p>This is a 360 Browser cross-domain cookie artefact.</p>   |


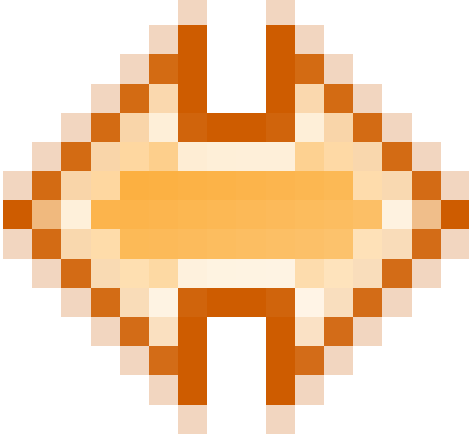
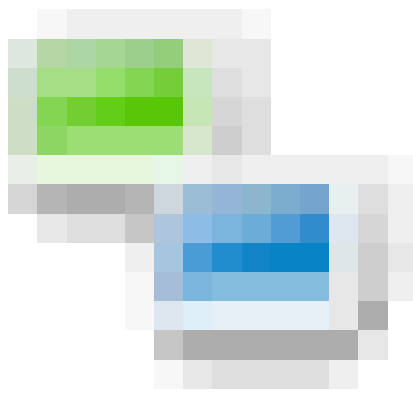

|   |                         |   |
|---|-------------------------|---|
|    | <p>Daily</p>            | <p>This is a Microsoft Internet Explorer/Edge browser artefact relating to a daily visit entry.</p>   |
|   | <p>Dependency Entry</p> | <p>These entries relate to <a href="#">pre-resolve</a> and <a href="#">pre-connect</a> data in Microsoft Edge and Internet Explorer. As the browser processes the HTML of a top-level page, it must perform a number of operations to be able to download the additional resources (dependencies) required to display the page.</p>       |
|  | <p>DOM Store</p>        | <p>Web storage and DOM storage (<a href="#">Document Object Model storage</a>) are web application software methods and protocols used for storing data in a web browser. Web storage supports persistent data storage, similar to cookies but with a greatly enhanced capacity and no information stored in the HTTP request header.</p> |
|  | <p>Download</p>         | <p>This entry relates to artefacts which have been downloaded via the web browser.</p>  |

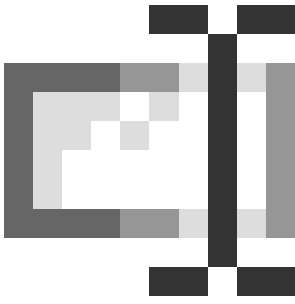

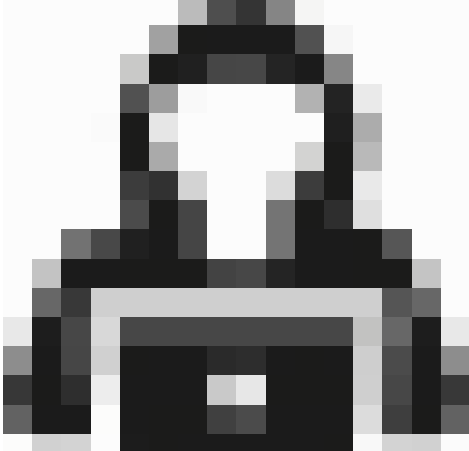
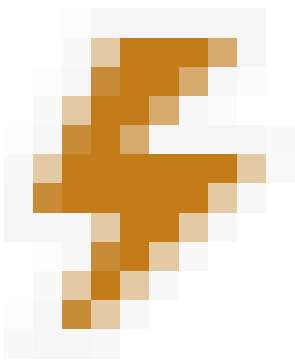
|   |                 |   |
|---|-----------------|---|
|  A pixelated icon of a blue and white chair with a yellow and orange seat, representing a favicon. | Favicon         | <p>A favicon, also known as a shortcut icon, website icon, tab icon or bookmark icon, is a file containing one or more small icons associated with a particular website or web page.</p>  |
|  A pixelated yellow and orange star icon, representing a favorite entry.                          | Favorite        | <p>A favorite entry is an artefact from the Microsoft Internet Explorer/Edge browser which allows the user to save bookmarks to favourite web pages for later retrieval.</p> <p>It can also be an Opera browser artefact relating to a favorite entry stored in the favorites.db database (Opera v15 - 32).</p> |
|  A pixelated icon of a brown folder with a yellow label, representing a favorite folder.         | Favorite Folder | <p>A favorite folder entry for the Microsoft Edge browser relates to a folder for storing bookmarks. The user can organise their Favorites into folders.</p>  |
|  A pixelated orange and white icon of a feed, representing a feedplat.                           | Feedplat        | <p>This is an Microsoft Internet Explorer/Edge browser artefact relating to RSS feeds.</p>  |

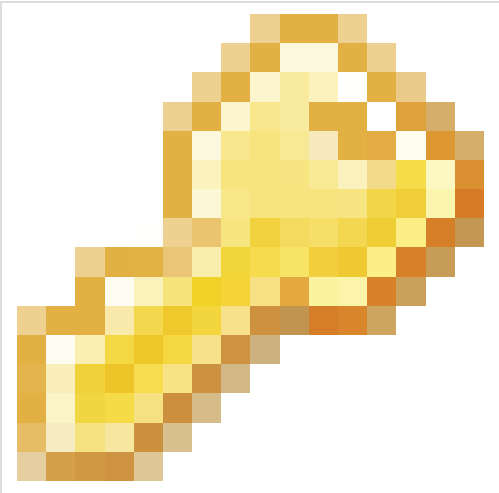
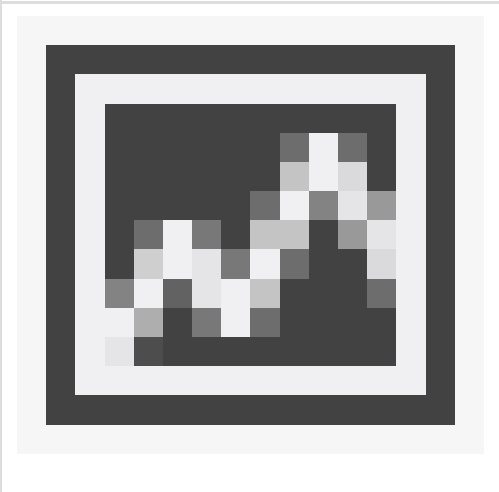
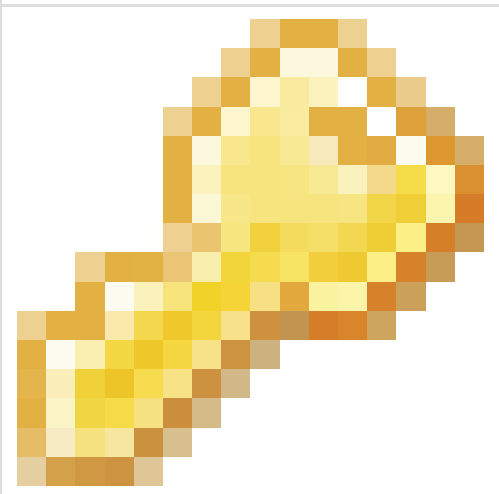
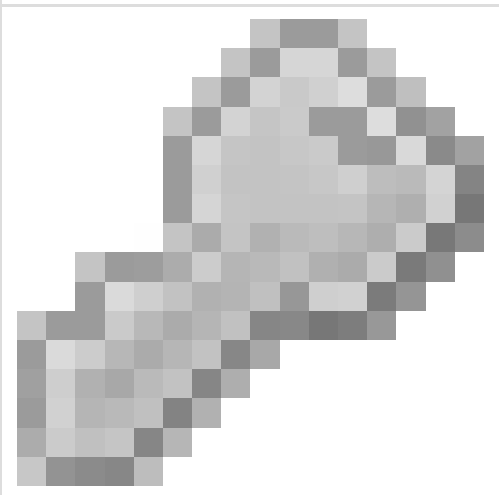


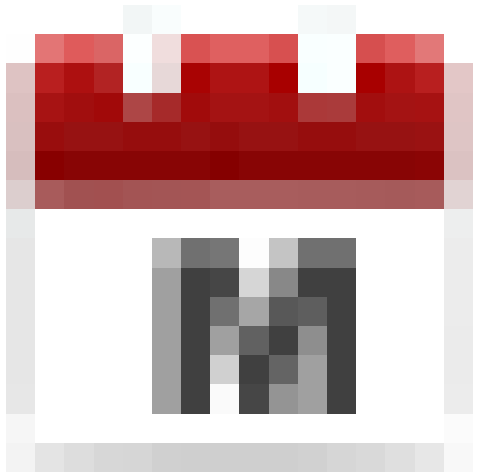

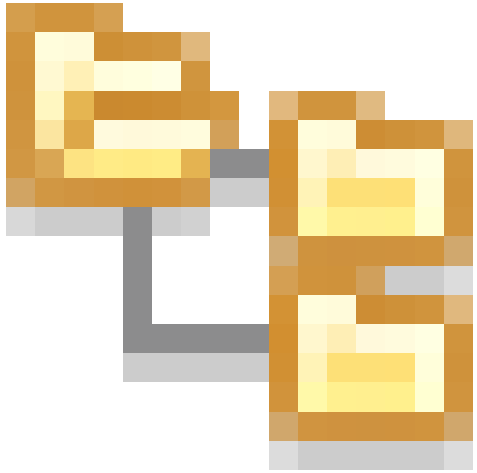
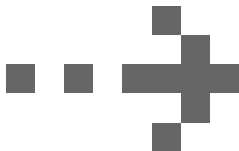
|   |                  |   |
|---|------------------|---|
|    | Form History     | Most browsers can save information every time the user completes a form so that the next time they access a form, they will see a drop-down list of options to choose from. |
|   | Gallery          | This is an Opera Neon browser artefact. The entry relates to the screenshots and web page shortcuts saved by the user into the web browser's gallery.                       |
|  | History          | This entry relates to a standard history visit.   |
|  | History Provider | This is a Chromium based browser artefact which relates to autocomplete candidates which have been sourced from the user's history stored in their History Provider Cache.  |

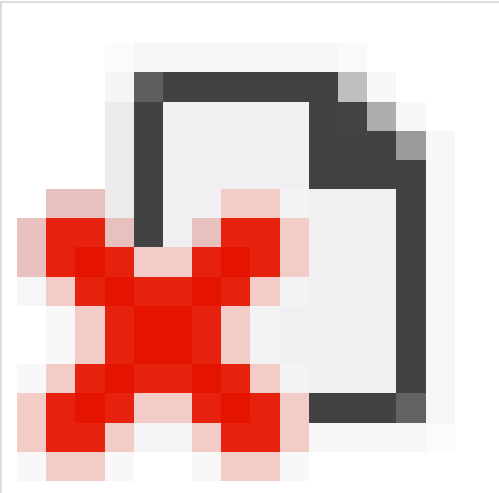
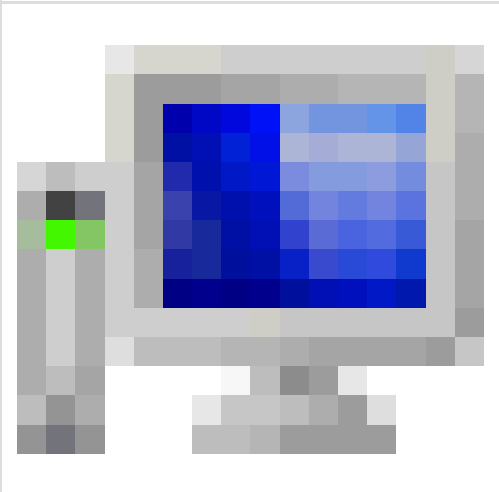
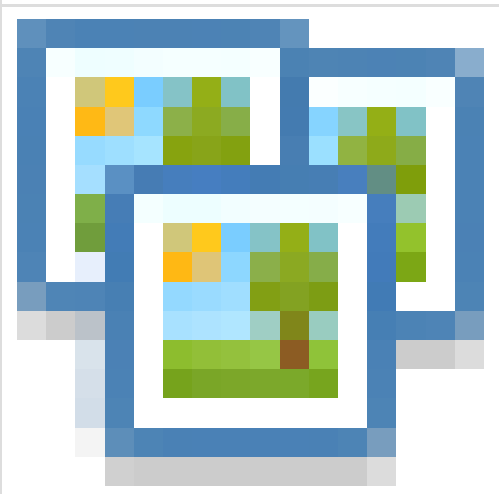
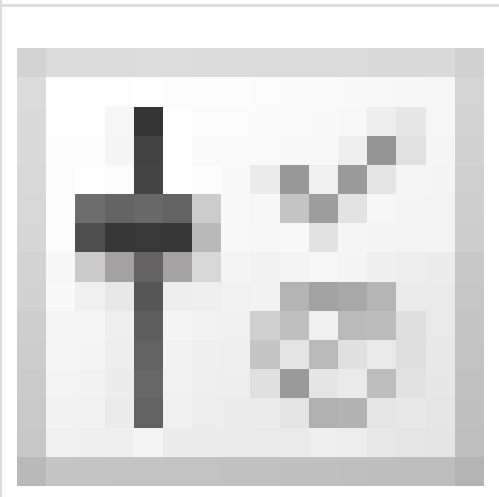
|   |                          |  |
|---|--------------------------|--|
|    | <p>History Tombstone</p> | <p>This is a Safari browser artefact which relates to deleted history visits.</p>  |
|   | <p>Host</p>              | <p>This is a Mozilla based browser artefact which relates to host entries taken from either the user's history or bookmarks.</p> <p><b>i</b> This is not related to the Host scheme found in Microsoft Internet Explorer/Edge daily history entries.</p>   |
|  | <p>Hsts Entry</p>        | <p>These are HTTP Strict Transport Security (HSTS) entries. HSTS prevent protocol downgrade attacks and cookie hijacking by forcing web browsers to interact with websites only via secure HTTPS connections (and never HTTP).</p>   |
|  | <p>IECompatCache</p>     | <p>This is a Microsoft Internet Explorer/Edge browser artefact which relates to the browser <a href="#">Compatibility View</a> list. This is a list of sites that will be displayed in Compatibility View. Sites which appear in the Compatibility View list are sites for which other users have clicked the <b>Compatibility View</b> button. This list is updated automatically by Microsoft and is not necessarily related to any visits made by the user.</p> |

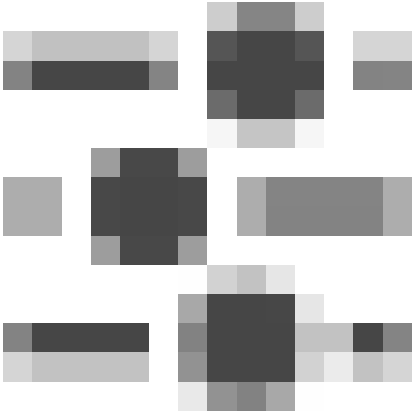
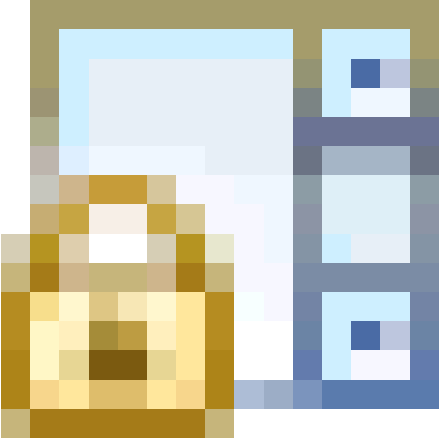
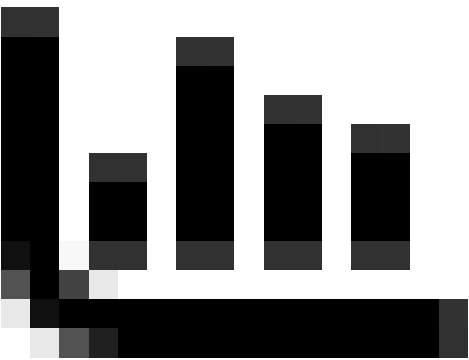

|   |             |   |
|---|-------------|---|
|    | IECompatUA  |   |
|   | IEFlipahead | <p>This is a Microsoft Internet Explorer/Edge browser artefact. <a href="#">Flip ahead</a> allows the user to explore favorite websites like they would a magazine. By implementing flip ahead, the web developer enables their users to flip through a news article or an online catalogue, regardless of their actual location on the page. Visitors no longer need to click a <b>Next</b> button to go to the next page.</p> |
|  | IETIdCache  | <p>This is a Microsoft Internet Explorer/Edge browser artefact. This data is not related to user activity and is generated by Microsoft.</p>  |
|  | Index       | <p>This is a Chromium based browser artefact which relates to entries containing text based content from web pages stored in the History Index database (Chrome v1 - 29).</p> <p>It can also be a Safari browser artefact containing text based content from web pages that the browser uses for indexing and searching.</p>  |

|   |                     |   |
|---|---------------------|---|
|    | Input History       | This is a Mozilla based browser artefact which relates to URLs typed by the user.   |
|   | Leak                | This is a Microsoft Internet Explorer/Edge browser artefact. <a href="#">Leak entries</a> relate to cache or cookie entries that have been scheduled for deletion and have not yet been removed by the cache scavenger. |
|  | Leaked Credentials  | Google Chrome has a security feature designed to alert the user if the password they are using has been found previously exposed in a data breach.  |
|  | Logged In Predictor | This is a Chromium based browser artefact which relates to logged in predictor entries stored in the Network Action Predictor database.   |

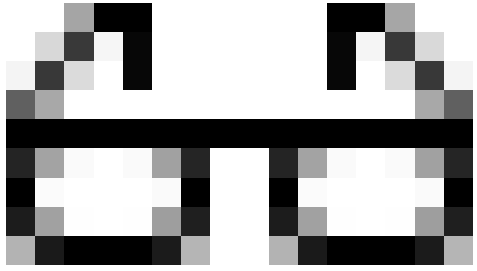
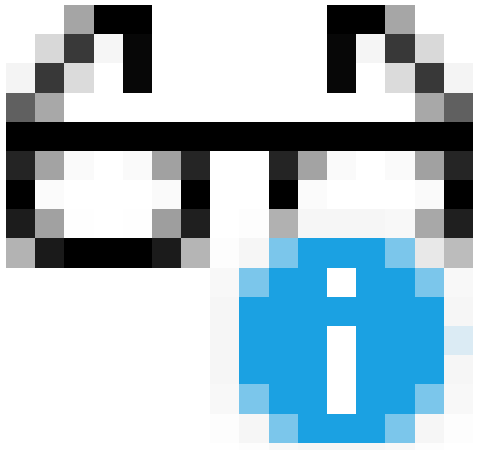

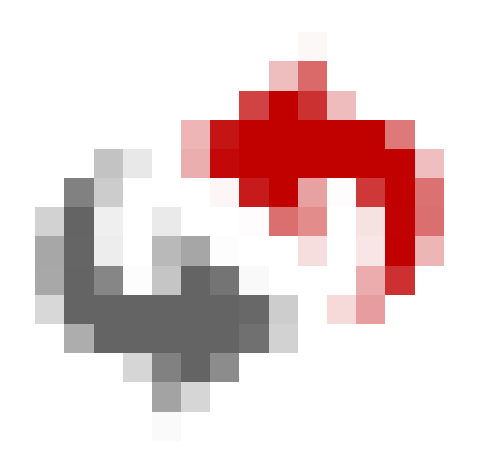
|   |                 |  |
|---|-----------------|--|
|    | Login Data      | This is a Chromium based browser artefact which relates to website login username and password entries.  |
|   | Login Stats     | This is a Chromium based browser artefact which relates to the statistics of user interactions with a website.   |
|  | Logins          | This is a Mozilla based browser artefact which relates to website login username and password entries stored in the logins.json file (Firefox v32.0+).                             |
|  | Logins Disabled | This is a Mozilla based browser artefact which relates to host entries stored in the logins.json file for which the user has declined to store login information (Firefox v32.0+). |

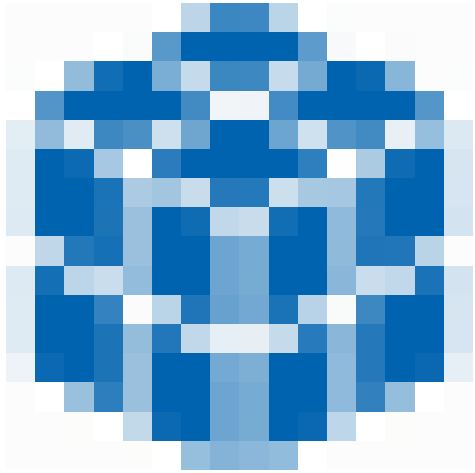
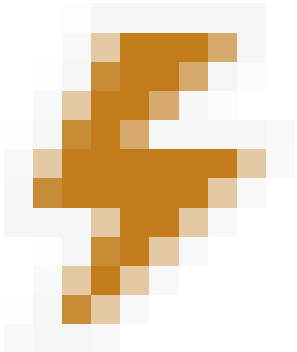
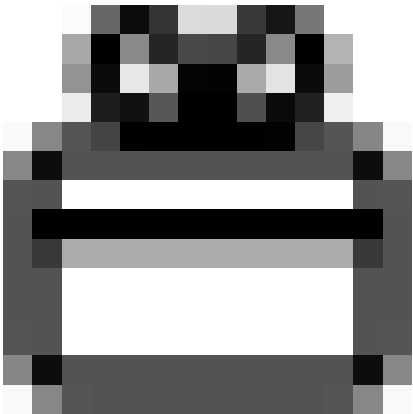

|  |                |  |
|--|----------------|--|
|  A pixelated icon representing a Microsoft Internet Explorer/Edge browser artefact. It features a red top bar with three white rectangular cutouts, and a large, stylized black letter 'M' centered below it.                     | Master         | This is a Microsoft Internet Explorer/Edge browser artefact. Master entries relate to master history entries.  |
|  A pixelated icon representing an Opera browser artefact. It consists of a blue square with a white stylized letter 'O' inside.  | Note           | This is an Opera browser artefact which relates to user created notes (Opera v7 - 12).   |
|  A pixelated icon representing an Opera browser artefact for a note folder. It shows a yellow folder icon with a grey handle on the left, and a yellow document icon with a grey border on the right, connected by a grey line. | Note Folder    | This is an Opera browser artefact which relates to a folder for storing notes. This allow the user to store their notes in a folder hierarchy (Opera v7 - 12).   |
|  A pixelated icon representing an Opera browser artefact for a note separator. It features a grey plus sign with a horizontal line extending to the left, ending in two small grey squares.                                     | Note Separator | This is an Opera browser artefact which relates to a note separator item. This allows the user to manage notes by adding separators to help distinguish different categories of notes from each other (Opera v7 - 12). |

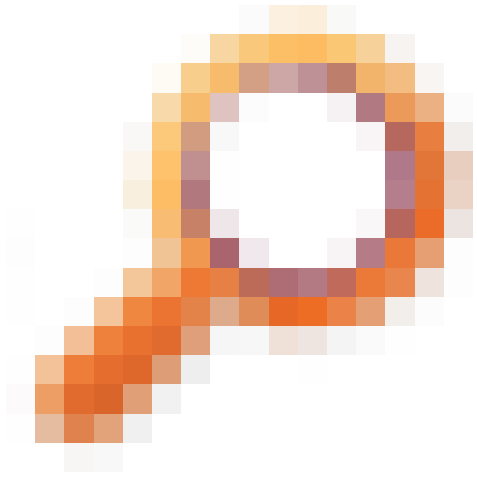
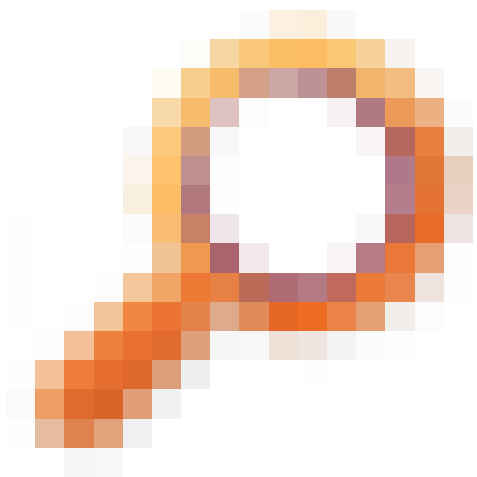
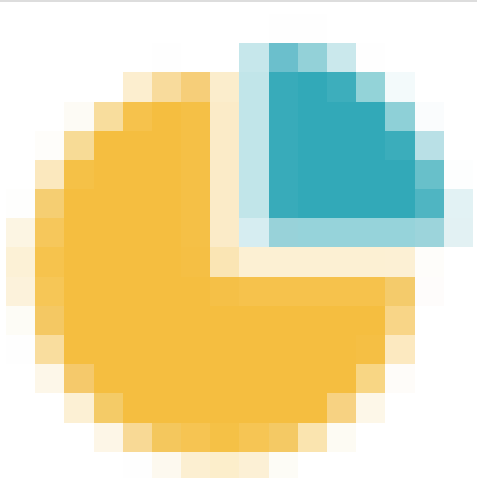
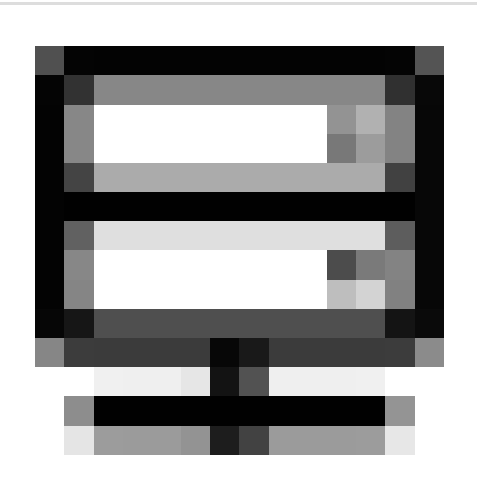
|   |                     |   |
|---|---------------------|---|
|    | <p>Offline Page</p> | <p>This is a Chromium based artefact which is found on Android platforms. This allows a user to save web-pages to read later, even if the user is offline.</p>              |
|   | <p>Origin</p>       | <p>This is a Mozilla based browser artefact which relates to host entries from the user's history.</p>  |
|  | <p>Page Icon</p>    | <p>This is an Opera Neon browser artefact. The entry relates to the icons associated with a particular website or web page.</p>   |
|  | <p>Permission</p>   | <p>Mozilla based browsers allow the user to adjust the default permissions for a website to be overridden. This entry relates to the user adjusted permission settings.</p> |

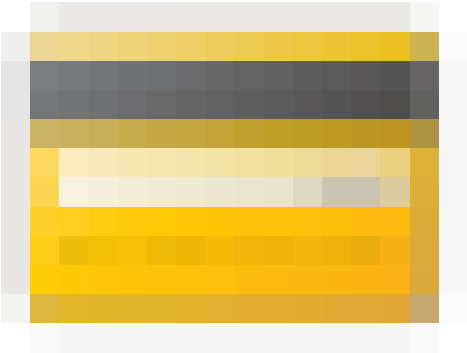
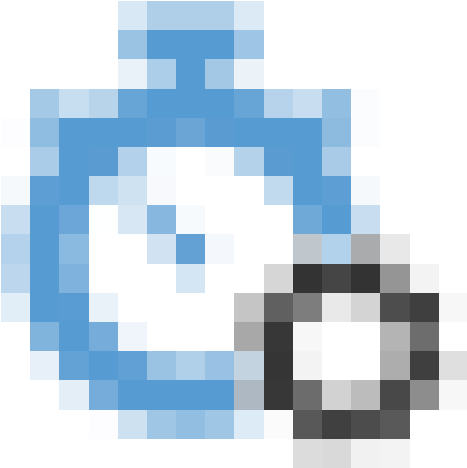

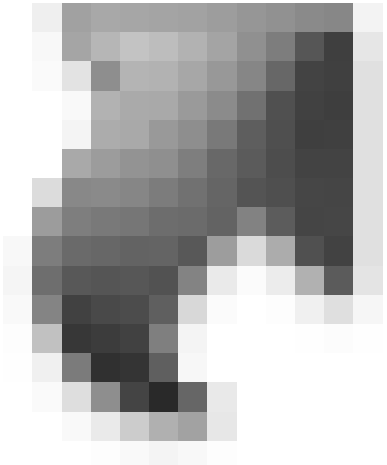
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|---|-------------|---|
|    | Preferences | This is a Safari browser artefact which relates to specific preferences for a website.  |
|   | PrivacIE    | This is a Microsoft Internet Explorer/Edge browser artefact and relates to InPrivate Filtering. InPrivate Filtering helps prevent the websites a user visits from automatically sending details about the visit to other content providers. |
|  | Protection  | This is a Mozilla based browser artefact which relates to the recording of per day content blocking events.   |
|  | Quota Usage | This is a Chromium based browser artefact which relates to the management of storage limits and eviction of client-side web data storage.   |

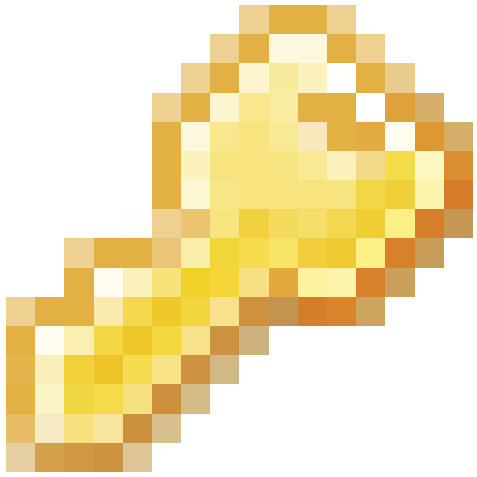
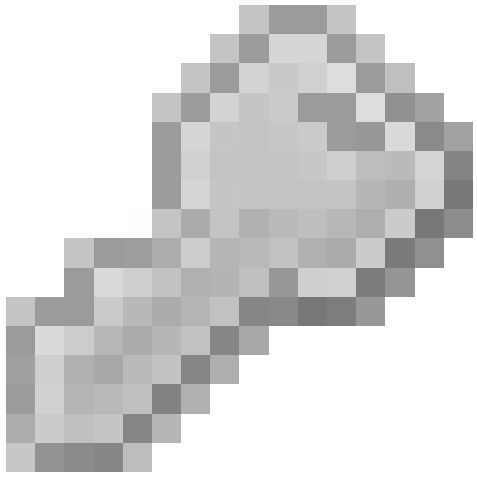
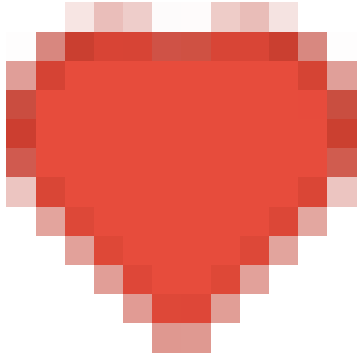



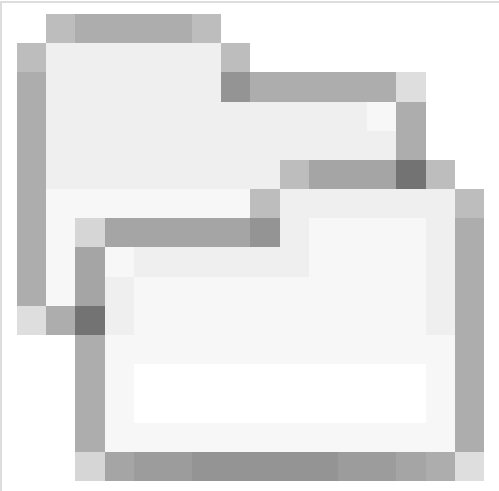
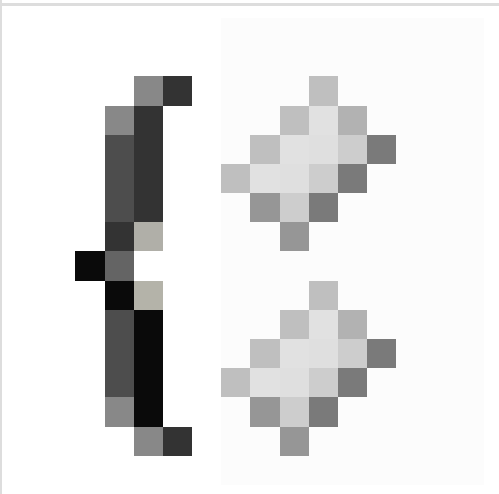

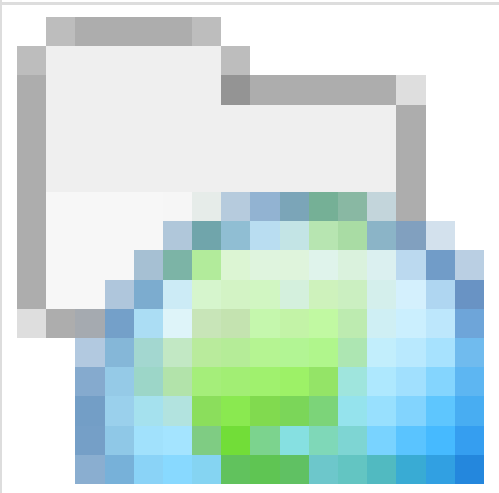
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|  A pixelated icon representing a Reading List, featuring two stylized figures or shapes in black and grey.                             | Reading List        | This relates to a Reading List entry. During a browsing session, if the user identifies a page to be viewed at a later date, they can add it to a Reading List.   |
|  A pixelated icon representing Reading List (View), showing a stylized figure in black and grey with a blue gear-like shape below it. | Reading List (View) | This entry relates to web pages which has been added to the Reading List whilst in Reading View mode. Reading View mode allows the user to view a page in a clutter-free, reader-friendly view.   |
|  A pixelated icon representing Recovery Store, showing a green first aid kit with a white cross.                                     | Recovery Store      | This entry relates to Microsoft Internet Explorer and Edge. The Recovery Store file contain information relating to browsing sessions. It was designed to allow the browser to recover from a crash and re-open tabs. Each Recovery Store file contains information relating to various tab sessions. The tab session files contain information relating to the various tabs that have been visited along with their order. See the Tab Entry Type. |
|  A pixelated icon representing Redirect, showing a stylized figure in red and grey.  | Redirect            | This entry relates to server-side redirects.  |

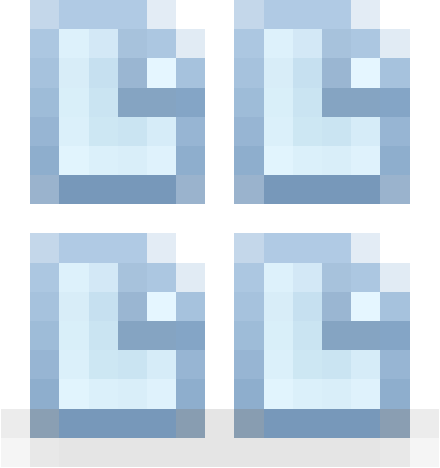
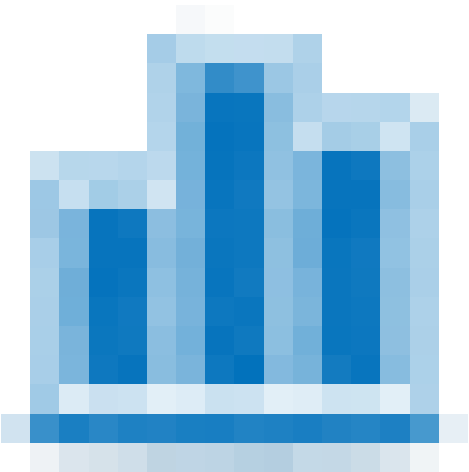
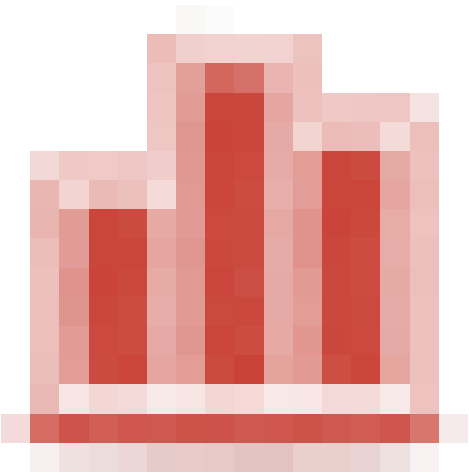
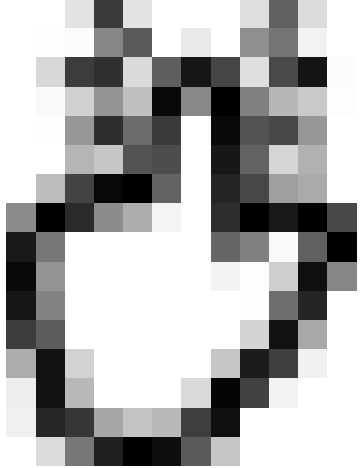
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|---|-----------------------------|---|
|    | Registry                    | This entry relates to browser artefacts read from the Windows Registry.   |
|   | Resource Prefetch Predictor | This is a Chromium based browser artefact which relates to resource prefetch predictor entries stored in the Network Action Predictor database.   |
|  | Reward                      | This is a Brave browser artefact which relates to Brave Rewards.  |
|  | Saved Page                  | When closing the application, some browsers prompt the user and ask if they wish to save the open page(s) (such as 360 Security browser). This entry relates to pages that have been saved by the user so that they can be visited at a later date. |



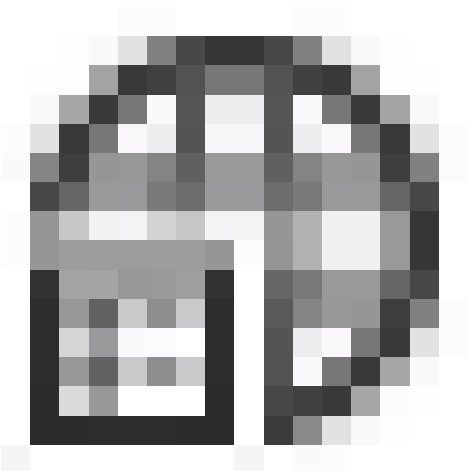

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|--|----------------|---|
|  A pixelated logo of a search engine, featuring a stylized 'G' shape in shades of orange and brown.   | Search Engine  | This is a Chromium based browser artefact which relates to search engine keyword entries stored in the Web Data d atabase.                    |
|  A pixelated logo of a search engine, featuring a stylized 'G' shape in shades of orange and brown.  | Search Term    | This entry relates to a search term history entry.  |
|  A pixelated logo featuring a yellow shape on the left and a teal shape on the right, both with a pixelated, blocky appearance.                           | Segment Usage  | This is a Chromium based browser artefact. It stores URL segment information which is used for the most visited page view in the web browser. |
|  A pixelated logo consisting of a black and grey rectangular shape with a white horizontal bar in the center, resembling a server rack or a stylized 'S'. | Server Address | This is a Chromium based browser artefact which relates to Google Wallet autofill address entries stored in the Web Data database.            |

|   |                    |   |
|---|--------------------|---|
|    | Server Credit Card | This is a Chromium based browser artefact which relates to Google Wallet autofill credit card entries stored in the Web Data database.  |
|   | Session            | This is a Mozilla based browser artefact and relates to a user's browsing session. A session can have windows, tabs and cookies which will be recorded as separate Window, Tab, Tab History and Cookie entries. |
|  | Session Task       | This is a Min Browser artefact which relates to a saved Task. Each Task will have tabs and tab history which will be recorded as Tab entries and Tab History entries.   |
|  | Shortcut           | This is a Chromium based browser artefact which relates to Omnibox shortcut entries.  |

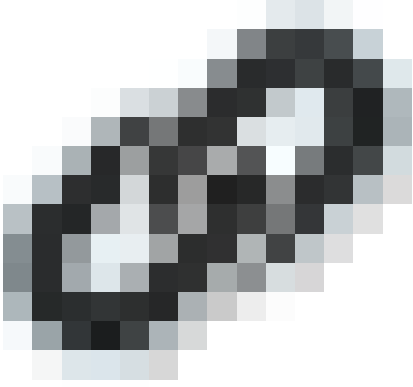
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|---|------------------|---|
|    | Sign On          | This is a Mozilla based browser artefact which relates to website login username and password entries stored in the sigons.sqlite database (Firefox v3 - 31).                             |
|   | Sign On Disabled | This is a Mozilla based browser artefact which relates to host entries stored in the sigons.sqlite database for which the user has declined to store login information (Firefox v3 - 31). |
|  | Stash            | This relates to an Opera browser artefact which allows the user to store web pages to be viewed at a later date (Opera v15 - 26).   |
|  | Swept Tab        | This is a Microsoft Edge browser artefact. Microsoft Edge enabled users to easily manage and navigate their tabs by sweeping them into groups.  |

|   |                    |  |
|---|--------------------|--|
|    | <p>Tab</p>         | <p>This entry type is used by a number of different browsers and relates to an individual tab. For most browsers, each tab will have a history of visits which will be recorded as Tab History entries; in Microsoft Internet Explorer and Edge the visit history is recorded as Travel Log entries.</p> |
|   | <p>Tab Group</p>   | <p>This is a Sleipnir on macOS browser artefact. The entry relates to a user defined tab group.</p>  |
|  | <p>Tab History</p> | <p>This entry type is used by a number of different browsers and relates to the visit history of a tab.</p>  |
|  | <p>Tab Roaming</p> | <p>This is a Microsoft Internet Explorer and Edge artefact. It relates to Roaming Tabs and is similar to the Tab Entry Type. It will have a number of Travel Log entries relating to the history of this Roaming Tab.</p>  |

|  |                  |  |
|--|------------------|--|
|  A 2x2 grid of blue, pixelated square icons, each with a white 'G' shape inside, representing a thumbnail artifact.         | Thumbnail        | This is an artefact which relates to the thumbnail image used in Speed Dial or Top Sites entries.  |
|  A blue, pixelated graphic consisting of three vertical bars of varying heights, representing a top site artifact.         | Top Site         | This is a Safari and Chromium based browser artefact which relates to the top most visited website entries.  |
|  A red, pixelated graphic consisting of three vertical bars of varying heights, representing a top site removed artifact. | Top Site Removed | This is a Safari browser artefact which relates to website entries that the user has chosen to remove from their top most visited websites.                |
|  A black and white pixelated graphic of a hand cursor pointing to the right, representing a touch icon artifact.          | Touch Icon       | This is similar to a favicon and is a file containing a small icon associated with a particular website or web page. It is usually used on mobile devices. |

|   |                      |   |
|---|----------------------|---|
|    | Travel Log           | <p>This is a Microsoft Internet Explorer and Edge browser artefact. A Travel Log entry relates to a visit for a specific Tab. The Information panel/column will provide further information about the Tab this Travel Log entry relates to.</p>     |
|   | Typed History        | <p>This entry relates to a typed history entry.</p>   |
|  | Uri To Appld Mapping | <p>This is a Microsoft Edge browser artefact. It stores information relating to the user's top sites. If there is an application available for a top site then it is mapped to the information for that application within the Microsoft store.</p> |
|  | User Data            | <p>This is a Microsoft Internet Explorer/Edge browser artefact.</p>   |



|   |             |  |
|---|-------------|--|
|    | View Source | This is a Microsoft Internet Explorer/Edge browser artefact generated when a user views the source of a web page (normally by right-clicking on the page and selecting view source). |
|   | VLink       | This is an Opera browser artefact and represents a visited link (Opera v4 - 12).   |
|  | Weekly      | This is a Microsoft Internet Explorer/Edge browser artefact. These entries relate to weekly history visits.  |
|  | Window      | This is a Safari and Mozilla based browser artefact and relates to an individual window. Each window will have tabs which will be recorded as Tab entries.                           |



Wpnidm

This is a Windows 8/Windows 10 artefact which relates to push notifications for tiles.