macOS Artifacts by: mac4n6 group	@pstirparo		**Want to add to the list? Visit https://github.com/pstirparo/mac4n6**		
v0.2 - Last Modified: 30 Sept 2018					
		SYSTEM ARTIFACTS			
Artifact	**Name**	**Labels**	**Path**	**Notes**	**Urls**
Autorun Locations					
Launch Agents files	MacOSLaunchAgents	System	/Library/LaunchAgents/*		
"	"	"	/System/Library/LaunchAgents/*		
"	"	"	%%users.homedir%%/Library/LaunchAgents/*		
Launch Daemons files	MacOSLaunchDaemons	System	/Library/LaunchDaemons/*		
"	"	"	/System/Library/LaunchDaemons/*		
Startup Items file	MacOSStartupItems	System	/Library/StartupItems/*		
"	"	"	/System/Library/StartupItems/*		
System Logs					
System Log files main folder	MacOSSystemLogs	System, Logs	/var/log/*		
Apple System Log	MacOSAppleSystemLogs	System, Logs	/var/log/asl/*	Filename format as YYYY.MM.DD.[UID].[GID].asl, while YYYY.MM.DD.[UID].[GID].asl of logs per user	
Audit Log	MacOSAuditLogs	System, Logs	/var/audit/*		
Installation log	MacOSInstallationLog	System, Logs	/var/log/install.log	It contains install date of system, as well as date of system and software updates	
Mac OS X utmp and wmtp login record file	MacOSUtmpFile	Logs, Authentication	/var/log/wtmp	It contains entries about past logins. [up to Mac OS X version 10.4, deprecated since 10.5] new	https://github.com/libyal/dtformats/blob/master/documentation/Utmp%20login%20records%20format.asciidoc
"	"	"	/var/log/utmp	It contains information on currently logged-in users. [up to Mac OS X version 10.4, deprecated since 10.5] new	"
Mac OS X lastlog file	MacOSLastlogFile	Logs, Authentication	/var/log/lastlog	It contains the name, port, and last login time for each user. [up to Mac OS X version 10.4, deprecated since 10.5] new	
Mac OS X 10.5 utmpx login record file	MacOSUtmpxFile	Logs, Authentication	/var/run/utmpx	It contains information on currently logged in users. [from Mac OS X version 10.5]	https://github.com/libyal/dtformats/blob/master/documentation/Utmp%20login%20records%20format.asciidoc
Apple Unified Logging and Activity Tracing	MacOSUnifiedLogging	System, Logs	/var/db/diagnostics/*.tracev3		https://github.com/mac4n6/Presentations/blob/master/Logs%20Unite!%20-%20Forensic%20Analysis%20of%20Apple%20Unified%20Logs/LogsUnite.pdf
"	"	"	/var/db/diagnostics/*/*.tracev3		
"	"	"	/var/db/uuidtext/*/*	reference data	
System Preferences					
System Preferences plist files	MacOSSystemPreferences	System	/Library/Preferences/**		
Global Preferences plist file	MacOSGlobalPreferences	System	/Library/Preferences/.GlobalPreferences.plist	It contains Global Preferences information such as the local time zone, geographical coordinates, etc.	
Login Window Info	MacOSLoginWindow	System, Authentication	/Library/Preferences/com.apple.loginwindow.plist	Plist containing last user logged in	
Bluetooth Preferences and paierd device info	MacOSBluetooth	System, Logs	/Library/Preferences/com.apple.Bluetooth.plist	Bluetooth preferences and paired devices	
Time Machine Info	MacOSTimeMachine	System	/Library/Preferences/com.apple.TimeMachine.plist	Time Machine backup info	
Keyboard layout plist file	MacOSKeyboardLayoutPlistFile	System	/Library/Preferences/com.apple.HIToolbox.plist	[new]	
System configuration preferences plist file	MacOSSystemConfigurationPreferences	System	/Library/Preferences/SystemConfiguration/preferences.plist	[new]	
System Settings and Informations					
OS Installation time	MacOSSystemInstallationTime	System	/var/db/.AppleSetupDone	Empty file. Its last modification time represent the date/time the OS was installed	
OS name and version	MacOSSystemVersion	System	/System/Library/CoreServices/SystemVersion.plist	Plist describing the installed Operating System	
Users Log In Password Hash Plist	MacOSPasswordHashes	System, Users, Authentication	/var/db/dslocal/nodes/Default/users/*.plist	Contains the salted SHA-512 hash value for the user's log in password	
Sleep/Hibernate and Swap Image File					
Sleep Image File	MacOSSleepimage	System	/var/vm/sleepimage	Contents of RAM are written to this file when the computer is put to sleep	
Swap Files	MacOSSwapFiles	System	/var/vm/swapfile#	Numerous swap files may be found in this directory with the naming convention of swapfile# (swapfile0, swapfile1, swapfile2, etc.)	
Kernel Extension					
Kernel extension (.kext) files	MacOSKexts	System	/System/Library/Extensions/*	Kext files are essentially drivers for Mac OS X.	
"	"	"	/Library/Extensions/*		
Software Installation					
Software Installation History	MacOSInstallationHistory	System	/Library/Receipts/InstallHistory.plist	It contains a history of installed applications and updates	
Software Update	MacOSUpdate	System	/Library/Preferences/com.apple.SoftwareUpdate.plist	Plist describing last attempt and last successful attempt at updating OS X software	
System Info Misc.					
Local Time Zone configuration	MacOSLocalTime	System	/etc/localtime	Simlink pointing to /usr/share/zoneinfo/XYZ	
Mac OS X at jobs	MacOSAtJobs	System	/usr/lib/cron/jobs/*		https://developer.apple.com/library/mac/documentation/Darwin/Reference/ManPages/man1/at.1.html#//apple_ref/doc/man/1/at
Cron tabs	MacOSCronTabs	System	/etc/crontab	Not present by default anymore [confirmed up to version 10.9 Maveriks], although MacOS has legacy support for cron	
"	"	"	/usr/lib/cron/tabs/*		
Periodic system functions scripts and configuration	MacOSPeriodicSystemFunctions	System	/etc/defaults/periodic.conf		https://developer.apple.com/library/mac/documentation/Darwin/Reference/ManPages/man8/periodic.8.html#//apple_ref/doc/man/8/periodic
"	"	"	/etc/periodic.conf	[confirmed up to version 10.9 Maveriks]	
"	"	"	/etc/periodic.conf.local	[confirmed up to version 10.9 Maveriks]	
"	"	"	/etc/periodic/**2	[confirmed up to version 10.9 Maveriks]	
"	"	"	/usr/local/etc/periodic/**2	[confirmed up to version 10.9 Maveriks]	
"	"	"	/etc/daily.local/*	[confirmed up to version 10.9 Maveriks]	
"	"	"	/etc/weekly.local/*	[confirmed up to version 10.9 Maveriks]	
"	"	"	/etc/monthly.local/*	[confirmed up to version 10.9 Maveriks]	
"	"	"	/etc/periodic/daily/*	[New from 10.11 El Capitan. 10.10 to be confirmed]	
"	"	"	/etc/periodic/weekly/*	[New from 10.11 El Capitan. 10.10 to be confirmed]	
"	"	"	/etc/periodic/monthly/*	[New from 10.11 El Capitan. 10.10 to be confirmed]	
Networking					

Hosts file	MacOSHostsFile	System, Network	/etc/hosts		
Remembered Wireless Networks	MacOSWirelessNetworks	System, Network	/Library/Preferences/SystemConfiguration/com.apple.airport.preferences.plist	Remembered wireless networks	
		USER ARTIFACTS			
Artifact	**Name**	**Labels**	**Path**	**Notes**	**Urls**
Autorun Locations					
Login Items	MacOSUserLoginItems	Users	%%users.homedir%%/Library/Preferences/com.apple.loginitems.plist	Plists listing applications that automatically start when the user is logged in	
Users					
Users directories in /Users	MacOSUsers	Users	/Users/*		
User Directories					
Downloads Directory	MacOSUserDownloadsDirectory	Users	%%users.homedir%%/Downloads/*		
Documents Directory	MacOSUserDocumentsDirectory	Users	%%users.homedir%%/Documents/*		
Music Directory	MacOSUserMusicDirectory	Users	%%users.homedir%%/Music/*		
Desktop Directory	MacOSUserDesktopDirectory	Users	%%users.homedir%%/Desktop/*		
Library Directory	MacOSUserLibraryDirectory	Users	%%users.homedir%%/Library/*		
Movies Directory	MacOSUserMoviesDirectory	Users	%%users.homedir%%/Movies/*		
Pictures Directory	MacOSUserPicturesDirectory	Users	%%users.homedir%%/Pictures/*		
Public Directory	MacOSUserPublicDirectory	Users	%%users.homedir%%/Public/*		
Applications	MacOSApplications	Users, Software	/Applications/*		
Preferences					
User preferences directory	MacOSUserPreferences	Users	%%users.homedir%%/Library/Preferences/*	Directory containing user preference settings for applications and utilities	
iCloud user preferences	MacOSiCloudPreferences	Users, Cloud, ExternalAccount	%%users.homedir%%/Library/Preferences/MobileMeAccounts.plist		
Sidebar Lists Preferences	MacOSSidebarLists	Users, External Media	%%users.homedir%%/Library/Preferences/com.apple.sidebarlists.plist	Lists the names of volumes mounted on the desktop that have appeared in the sidebar list. [Confirmed starting from version 10.11 El Capitan]	
"	"	"	%%users.homedir%%/Preferences/com.apple.sidebarlists.plist	[Confirmed up to version 10.9 Maveriks]	
User Global Preferences	MacOSUserGlobalPreferences	Users	%%users.homedir%%/Library/Preferences/.GlobalPreferences.plist	User Global Preferences Plist	
Dock database	MacOSDock	Users	%%users.homedir%%/Library/Preferences/com.apple.Dock.plist	It containing directories, files, and apps that have appeared in the Dock	
Attached iDevices	MacOSiDevices	Users, External Media	%%users.homedir%%/Library/Preferences/com.apple.iPod.plist	Attached iDevices	
Quarantine Event Database	MacOSQuarantineEvents	Users, Software	%%users.homedir%%/Library/Preferences/com.apple.LaunchServices.QuarantineEvents	SQLite database that keeps track of files that have the quarantine extended attribute that is given to applications, scripts, and executables downloaded from potentially untrustworthy locations/people. The SQLite database contains URLS, email addresses, email subjects, and other potentially useful information.	
"	"	"	%%users.homedir%%/Library/Preferences/com.apple.LaunchServices.QuarantineEventsV2	SQLite database that keeps track of files that have the quarantine extended attribute that is given to applications, scripts, and executables downloaded from potentially untrustworthy locations/people. The SQLite database contains URLS, email addresses, email subjects, and other potentially useful information.	
Logs					
User and Applications Logs Directory	MacOSUserApplicationLogs	Users, Logs	%%users.homedir%%/Library/Logs/*	Directory containing numerous application's log files user specific	
Misc. Logs	MacOSMiscLogs	Users, Logs	/Library/Logs/*	Miscellaneous logs and diagnostic reports	
Terminal Commands History	MacOSBashHistory	Users, Logs	%%users.homedir%%/.bash_history	Terminal commands history	
Terminal Commands Sessions	MacOSBashSessions	Users, Logs	%%users.homedir%%/.bash_sessions/*	new	https://www.swiftforensics.com/2018/05/bash-sessions-in-macos.html
User's Accounts					
User's Social Accounts	MacOSUserSocialAccounts	Users, ExternalAccounts	%%users.homedir%%/Library/Accounts/Accounts3.sqlite		
iDevice Backup					
iOS device backups directory	MacOSiOSBackupsMainDirectory	Users, iOS	%%users.homedir%%/Library/Application Support/MobileSync/Backup/*		
iOS device backup information	MacOSiOSBackupInfo	Users, iOS	%%users.homedir%%/Library/Application Support/MobileSync/Backup/*/info.plist	It's a plist file in plain text. It stores data about the backed up device (such as device name, GUID, ICCID, IMEI, Product type, iOS version, serial numbers, UDID etc.) and the iTunes software used to create the backup (iTunes version number, iTunes settings).	
iOS device backup apps information	MacOSiOSBackupManifest	Users, iOS	%%users.homedir%%/Library/Application Support/MobileSync/Backup/*/Manifest.plist	It's a plist file in plain text and it describes the content of the backup. Inside this file we can find the list of applications installed on the backed up device. For every application there are the name and the particular version. Inside the file there is also the date the backup was made, the backup type (encrypted vs. unencrypted) and some information about the iDevice and the iTunes software used.	
iOS device backup files information	MacOSiOSBackupMbdb	Users, iOS	%%users.homedir%%/Library/Application Support/MobileSync/Backup/*/Manifest.mbdb	It's a binary file that stores the descriptioons of all the other files in the backup directory. It contains a record for each element in the backup.	
iOS device backup status information	MacOSiOSBackupStatus	Users, iOS	%%users.homedir%%/Library/Application Support/MobileSync/Backup/*/Status.plist	It's a plist file in binary format and it stores information about the completion of the backup	
Recent Items					
Recent Items	MacOSRecentItems	Users	%%users.homedir%%/Library/Preferences/com.apple.recentitems.plist	Recently opened applications, files, and servers	
Recent Items application specific	MacOSApplicationsRecentItems	Users, Software	%%users.homedir%%/Library/Preferences/*LSSharedFileList.plist	Recently opened files specific for each application	
Misc.					
Application Support Directory	MacOSApplicationSupport	Users, Software	%%users.homedir%%/Library/Application Support/*	Contains application-specific folders used to support applications and utilities	
Keychain Directory	MacOSKeychains	Users	%%users.homedir%%/Library/Keychains/*	Directory containing user keychain files	
User Trash Folder	MacOSUserTrash	Users	%%users.homedir%%/.Trash/*	User Trash directory	
macOS NotificationCenter database	MacOSNotificationCenter	Users, Logs	/private/var/folders/[a-z][0-9]/*/0/com.apple.notificationcenter/db2/db	NotificationCenter db introduced since version 10.10 Yosemite. This location should be specific to High Sierra [10.13]	https://objective-see.com/blog/blog_0x2E.html
"	"	Users, Logs	/private/var/folders/[a-z][0-9]/*/0/com.apple.notificationcenter/db/db	For Yosemite, ElCapitan & Sierra. [Credits to @SwiftForensics]	
"	"	Users, Logs	%%users.homedir%%/Library/Application Support/NotificationCenter/*.db	For OSX Mavericks [10.9] and earlier. File name should be the UUID. [Credits to @SwiftForensics]	https://swiftforensics.com
KnowledgeC User and Application usage database	MacOSKnowledgeC	Users, Logs	%%users.homedir%%/Library/Application Support/Knowledge/knowledgeC.db	It contains information about user and application usage. Confirmed since at least version 10.13. Timestamps in this database use the Mac Epoch time (01/01/2001 00:00:00 UTC).	https://www.mac4n6.com/blog/2018/8/5/knowledge-is-power-using-the-knowledgecdb-database-on-macos-and-ios-to-determine-precise-user-and-application-usage

"	"	Users, Logs	/private/var/db/CoreDuet/Knowledge/knowledgeC.db		

APPLICATIONS ARTIFACTS

Artifact	Name	Labels	Path	Notes	Urls
iCloud					
iCloud Accounts	MacOSiCloudAccounts	Users, Software, Cloud, ExternalAccount	%%users.homedir%%/Library/Application Support/iCloud/Accounts/*		
Skype					
Skype Directory	MacOSSkypeMainDirectory	Users, Software, IM	%%users.homedir%%/Library/Application Support/Skype/*	Directory containing Skype user artifacts	
Skype User profile	MacOSSkypeUserProfile	Users, Software, IM	%%users.homedir%%/Library/Application Support/Skype/*/*	Directory containing Skype user artifacts	
Skype Preferences and Recent Searches	MacOSSkypePreferences	Users, Software, IM	%%users.homedir%%/Library/Preferences/com.skype.skype.plist	Skype preferences and recent user searches	
Main Skype database	MacOSSkypeDb	Users, Software, IM	%%users.homedir%%/Library/Application Support/Skype/*/Main.db	Database of contacts, SMS's, calls, conversations, videos, messages, etc.	
Chat Sync Directory	MacOSSkypechatsync	Users, Software, IM	%%users.homedir%%/Library/Application Support/Skype/*/chatsync/*	Directory containing chat logs	
Safari					
Safari Main Folder	MacOSSafariMainDirectory	Users, Software, Browser	%%users.homedir%%/Library/Safari/*		
Safari Bookmarks	MacOSSafariBookmarks	Users, Software, Browser	%%users.homedir%%/Library/Safari/Bookmarks.plist	Plist listing default and user-added Safari bookmarks	
Safari Downloads	MacOSSafariDownloads	Users, Software, Browser	%%users.homedir%%/Library/Safari/Downloads.plist	Plist listing files downloaded using Safari Browser	
Safari Installed Extensions	MacOSSafariExtensions	Users, Software, Browser	%%users.homedir%%/Library/Safari/Extensions/Extensions.plist	Plist describing installed Safari Extensions	
"	"	Users, Software, Browser	%%users.homedir%%/Library/Safari/Extensions/*	Directory of Safari Extensions. Safari Extensions utilize .safariextz file extension.	
Safari History	MacOSSafariHistory	Users, Software, Browser	%%users.homedir%%/Library/Safari/History.plist	Plist listing Safari web browsing history in older versions [exact version to be confirmed]	
"	"	"	%%users.homedir%%/Library/Safari/History.db	SQLite Safari web browsing history in new Safari versions [exact version to be confirmed]	
Safari History Index	MacOSSafariHistoryIndex	Users, Software, Browser	%%users.homedir%%/Library/Safari/HistoryIndex.sk	An index of Safari History allowing a user to perform keyword searches of visited webpages	
Safari Last Session	MacOSSafariLastSession	Users, Software, Browser	%%users.homedir%%/Library/Safari/LastSession.plist	A plist describing the state of Safari when it was last closed	
Safari Local Storage Directory	MacOSSafariLocalStorage	Users, Software, Browser	%%users.homedir%%/Library/Safari/LocalStorage/*	A directory for webpage-specific storage. Each webpage stores data in a SQLite database with the file extension of .localstorage.	
Safari Local Storage Database	MacOSSafariStorageTracker	Users, Software, Browser	%%users.homedir%%/Library/Safari/LocalStorage/StorageTracker.db	A database listing the webpage specific databases	
Safari Top Sites	MacOSSafariTopSites	Users, Software, Browser	%%users.homedir%%/Library/Safari/TopSites.plist	A Plist listing the webpages belonging to a Safari's Top Sites	
Safari Webpage Icons Database	MacOSSafariWebpageIcons	Users, Software, Browser	%%users.homedir%%/Library/Safari/WebpageIcons.db	A database containing saved web page icons for webpages visited [missing in latest browser version. Exact reference to be found]	
Safari Webpage Databases	MacOSSafariDatabases	Users, Software, Browser	%%users.homedir%%/Library/Safari/Databases/*	A directory for webpage-specific database storage	
Safari Cache Directory	MacOSSafariCacheDirectory	Users, Software, Browser	%%users.homedir%%/Library/Caches/com.apple.Safari/*	A directory containing Safari-specific cache items	
Safari Cache	MacOSSafariCache	Users, Software, Browser	%%users.homedir%%/Library/Caches/com.apple.Safari/Cache.db	A cache of data from visited webpages	
Safari Extensions Cache	MacOSSafariCacheExtensions	Users, Software, Browser	%%users.homedir%%/Library/Caches/com.apple.Safari/Extensions/*	A directory containing cached items for Safari Extensions	
Safari Webpage Previews	MacOSSafariWebPreviews	Users, Software, Browser	%%users.homedir%%/Library/Caches/com.apple.Safari/Webpage Previews/*	A directory containing images of viewed webpages in .png and .jpg formats. The file name is a hash of the webpage URL. [missing in latest browser version. Exact reference to be found]	
Safari Cookies	MacOSSafariCookies	Users, Software, Browser	%%users.homedir%%/Library/Cookies/Cookies.binarycookies	Cookies from visited webpages	
Safari Preferences and Search terms	MacOSSafariPreferences	Users, Software, Browser	%%users.homedir%%/Library/Preferences/com.apple.Safari.plist	Contains recent safari search strings and downloads folder location in addition to preferences	
Safari Extension Preferences	MacOSSafariExtPreferences	Users, Software, Browser	%%users.homedir%%/Library/Preferences/com.apple.Safari.Extensions.plist	Contains preferences of Safari installed extensions	
Safari Bookmark Cache	MacOSSafariCacheBookmarks	Users, Software, Browser	%%users.homedir%%/Library/Caches/Metadata/Safari/Bookmarks/*	Each bookmark entry in Bookmarks.plist is stored as an individual file in this directory for more efficient use with Spotlight and to allow the user to select the bookmark entry from Spotlight and have Safari launch the corresponding webpage	
Safari History Cache	MacOSSafariCacheHistory	Users, Software, Browser	%%users.homedir%%/Library/Caches/Metadata/Safari/History/*	Each website entry in History.plist is stored as an individual file in this directory for more efficient use with Spotlight and to allow the user to select the webpage entry from Spotlight and have Safari launch the corresponding webpage	
Safari Temporary Images	MacOSSafariTempImg	Users, Software, Browser	%%users.homedir%%/Library/Caches/com.apple.Safari/fsCachedData/*	It contains the images present/viewed in the web pages visited by the user	
Firefox					
Firefox Directory	MacOSFirefoxDirectory	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Firefox/*	Directory containing user artifacts for Mozilla Firefox web browser	
Firefox Profiles	MacOSFirefoxProfiles	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Firefox/Profiles/*		
Firefox Cookies	MacOSFirefoxCookies	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Firefox/Profiles/*/Cookies.sqlite		
Firefox Downloads	MacOSFirefoxDownloads	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Firefox/Profiles/*/Downloads.sqlite	Download history. Removed in Firefox 26.0.	
Firefox Form History	MacOSFirefoxFormhistory	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Firefox/Profiles/*/Formhistory.sqlite	Text entered into forms including search terms, email addresses, and login information.	
Firefox History	MacOSFirefoxHistory	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Firefox/Profiles/*/Places.sqlite		
Firefox Signon	MacOSFirefoxPassword	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Firefox/Profiles/*/signons.sqlite	Encrypted saved passwords (and URL exceptions where "NEVER SAVE PASSWORD" is selected), requires key3.db to work.	
Firefox Key	MacOSFirefoxKey	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Firefox/Profiles/*/key3.db	It contains a key used to encrypt and decrypt saved passwords.	
Firefox Permissions	MacOSFirefoxPermission	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Firefox/Profiles/*/permissions.sqlite	Permission database for cookies, pop-up blocking, image loading and add-ons installation.	
Firefox Add-ons	MacOSFirefoxAddons	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Firefox/Profiles/*/addons.sqlite	Stores AMO data for installed add-ons such as screenshots, ratings, homepage, and other details.	
"	"	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Firefox/Profiles/*/addons.json	Since varsion 25.0 it stores AddonRepository data previously stored in addons.sqlite	
Firefox Extension	MacOSFirefoxExtension	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Firefox/Profiles/*/extensions.sqlite	Installed extension information	
"	"	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Firefox/Profiles/*/extensions.json	Since varsion 26.0 it stores XPIProvider data previously stored in extensions.sqlite.	
Firefox Pages Settings	MacOSFirefoxContentPreferences	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Firefox/Profiles/*/content-prefs.sqlite	Individual settings for pages.	
Firefox Cache	MacOSFirefoxCache	Users, Software, Browser	%%users.homedir%%/Library/Caches/Firefox/Profiles/*.default/Cache/*	new	https://github.com/ForensicArtifacts/artifacts-kb/blob/master/webbrowser/FirefoxCache.md
"	"	Users, Software, Browser	%%users.homedir%%/Library/Caches/Firefox/Profiles/*.default/cache2/*	new	
"	"	Users, Software, Browser	%%users.homedir%%/Library/Caches/Firefox/Profiles/*.default/cache2/doomed/*	new	
"	"	Users, Software, Browser	%%users.homedir%%/Library/Caches/Firefox/Profiles/*.default/cache2/entries/*	new	

Google Chrome					
Chrome Main Folder	MacOSChromeMainDirectory	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Google/Chrome/*	Directory containing user artifacts for Google Chrome web browser	
Chrome Default profile	MacOSChromeDefaultProfileDirectory	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Google/Chrome/default/*	Directory containing user artifacts for Google Chrome web browser	
Chrome History	MacOSChromeHistory	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Google/Chrome/*/History	It contains the URL visited, a list of searched keywords/terms, a list of downloaded items	
"	"	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Google/Chrome/*/Archived History	Available unticl Chrome v37, after that Chrome no longer keeps URL visit records older than three months.	
"	"	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Google/Chrome Canary/*/Archived History	new	
"	"	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Google/Chrome Canary/*/History	new	
Chrome Bookmarks	MacOSChromeBookmarks	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Google/Chrome/*/Bookmarks		
Chrome Cookies	MacOSChromeCookies	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Google/Chrome/*/Cookies		
Chrome Local Storage	MacOSChromeLocalStorage	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Google/Chrome/*/Local Storage/*	Local Storage is a common name for part of HTML5 Web Storage. It is the newest version of cookies, and it serves the same purpose as “normal” cookies: enabling websites to store persistent data locally.	
Chrome Login Data	MacOSChromeLogin	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Google/Chrome/*/Login Data	sqliteDb	
Chrome Top Sites	MacOSChromeTopSistes	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Google/Chrome/*/Top Sites	Rank of the most visited websites	
Chrome Web Data	MacOSChromeWebData	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Google/Chrome/*/Web Data	The Web Data database records text a user enters into web forms to let Chrome to automatically fill in similar future forms.	
Chrome Extensions	MacOSChromeExtension	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Google/Chrome/*/databases/*	It contains the databases of Chrome extensions, filled with the related usage data (empty in the latest versions, verify the latest available and consider removing it)	
"	"	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Google/Chrome/*/databases/Databases.db	Contains the correlation between the extensions and their respective database folder (empty in the latest versions, verify the latest available and consider removing it)	
"	"	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Google/Chrome/*/Extensions/**10	new	
"	"	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Google/Chrome Canary/*/Extensions/**{10}	new	
Chrome Extension Activity	MacOSChromeExtensionActivity	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Google/Chrome/*/Extension Activity	new	https://www.forensicswiki.org/wiki/Google_Chrome#Extension_Activity_database
"	"	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Google/Chrome Canary/*/Extension Activity	new	
Chrome Cache	MacOSChromeCache	Users, Software, Browser	%%users.homedir%%/Library/Caches/com.google.Chrome/Cache.db	Google Chrome cache. Empty in the most recent versions	
"	"	Users, Software, Browser	%%users.homedir%%/Library/Caches/Google/Chrome/*/Cache/*	new	
"	"	Users, Software, Browser	%%users.homedir%%/Library/Caches/Google/Chrome Canary/*/Cache/*	new	
Chrome Media Cache	MacOSChromeMediaCache	Users, Software, Browser	%%users.homedir%%/Library/Caches/Google/Chrome/*/Media Cache/*	new	
"	"	Users, Software, Browser	%%users.homedir%%/Library/Caches/Google/Chrome Canary/*/Media Cache/*	new	
Chrome Application Cache	MacOSChromeApplicationCache	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Google/Chrome/*/Application Cache/Cache/*	new	
"	"	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Google/Chrome Canary/*/Application Cache/Cache/*	new	
Chrome GPU Cache	MacOSChromeGPUCache	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Google/Chrome/*/GPUCache/*	new	
"	"	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Google/Chrome Canary/*/GPUCache/*	new	
Chrome PNaCl translation cache	MacOSChromePNaClCache	Users, Software, Browser	%%users.homedir%%/Library/Caches/Google/Chrome/PnaclTranslationCache/*	new	
"	"	Users, Software, Browser	%%users.homedir%%/Library/Caches/Google/Chrome Canary/PnaclTranslationCache/*	new	
Chrome Preferences Files	MacOSChromePreferences	Users, Software, Browser	%%users.homedir%%/Library/Preferences/com.google.Chrome.plist		
"	"	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Google/Chrome/*/Preferences	new	
"	"	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Google/Chrome Canary/*/Preferences	new	
Chromium					
Chromium History	MacOSChromiumHistory	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Chromium/*/Archived History	new	
"	"	"	%%users.homedir%%/Library/Application Support/Chromium/*/History	new	
Chromium Cache	MacOSChromiumCache	Users, Software, Browser	%%users.homedir%%/Caches/Chromium/*/Cache/*	new	
"	"	"	%%users.homedir%%/Library/Caches/Chromium/*/Cache/*	new	
Chromium Application Cache	MacOSChromiumApplicationCache	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Chromium/*/Application Cache/Cache/*	new	
Chromium Media Cache	MacOSChromiumMediaCache	Users, Software, Browser	%%users.homedir%%/Library/Caches/Chromium/*/Media Cache/*	new	
Chromium GPU Cache	MacOSChromiumGPUCache	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Chromium/*/GPUCache/*	new	
Chromium PNaCl translation cache	MacOSChromiumPNaClCache	Users, Software, Browser	%%users.homedir%%/Library/Caches/Chromium/PnaclTranslationCache/*	new	https://chromium.googlesource.com/native_client/src/native_client/+/master/docs/pnacl_translation_cache.md
Chromium Preferences	MacOSChromiumPreferences	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Chromium/*/Preferences	new	
Chromium Extensions	MacOSChromiumExtension	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Chromium/*/Extensions/**10	new	
Chromium Extensions Activity	MacOSChromiumExtensionActivity	Users, Software, Browser	%%users.homedir%%/Library/Application Support/Chromium/*/Extension Activity	new	
Mail					
Mail Main Folder	MacOSMailMainDirectory	Users, Software, Mail	%%users.homedir%%/Library/Mail/V[0-9]/*	Apple Mail main directory	
Mail Mailbox Directory	MacOSMailboxes	Users, Software, Mail	%%users.homedir%%/Library/Mail/V[0-9]/Mailboxes/*	Apple Mail Mailboxes	
Mail IMAP Synched Mailboxes	MacOSMailIMAP	Users, Software, Mail	%%users.homedir%%/Library/Mail/V[0-9]/IMAP-<name@address>/*	Synched IMAP Account(s)	
Mail POP Synched Mailboxes	MacOSMailPOP	Users, Software, Mail	%%users.homedir%%/Library/Mail/V[0-9]/POP-<name@address>/*	Synched POP Account(s)	
Mail BackupTOC	MacOSMailBackupTOC	Users, Software, Mail	%%users.homedir%%/Library/Mail/V[0-9]/MailData/BackupTOC.plist	Backup Plist that defines the mailbox structure	
Mail Envelope Index	MacOSMailEnvelopIndex	Users, Software, Mail	%%users.homedir%%/Library/Mail/V[0-9]/MailData/Envelope Index	SQLite db. Keeps track of the location of Mail messages - the content of some messages is present as well	
Mail Opened Attachments	MacOSMailOpenedAttachments	Users, Software, Mail	%%users.homedir%%/Library/Mail/V[0-9]/MailData/OpenedAttachmentsV2.plist	Plist listing opened Mail attachments (although often empty. more to do here)	
Mail Signatures by Account	MacOSMailSignatures	Users, Software, Mail	%%users.homedir%%/Library/Mail/V[0-9]/MailData/Signatures/*.plist	Plist containing Mail signatures	
Mail Downloads Directory	MacOSMailDownloadAttachments	Users, Software, Mail	%%users.homedir%%/Library/Containers/com.apple.mail/Data/Library/Mail Downloads/*	Directory containing files downloaded from email messages	

Mail Preferences	MacOSMailPreferences	Users, Software, Mail	%%users.homedir%%/Library/Preferences/com.apple.Mail.plist	Mail preferences	
Mail Recent Contacts	MacOSMailRecentContacts	Users, Software, Mail	%%users.homedir%%/Library/Application Support/AddressBook/MailRecents-v4.abcdmr	SQLite database stored in Address Book's support directory containing recent Mail contacts	
Mail Accounts	MacOSMailAccounts	Users, Software, Mail	%%users.homedir%%/Library/Mail/V[0-9]/MailData/Accounts.plist	Accounts configured in Mail.app	