



# Webkit Data

## Getting Started with Detective

The WebKit Data section shows a user's emails from webmail interface and content of visited web pages. You can gain access to email messages, web search history, locations and other data stored in WebKit databases throughout a device. This section is an additional source of app user data for investigators and is often overlooked by commercial tools.

All sections and analytics are laid out in a 3 column fashion across the board making it easier to find the information you are seeking. This document will walk you through which information will be found in each column.

**Column 1**

**COLUMN 2**

**Column 3**

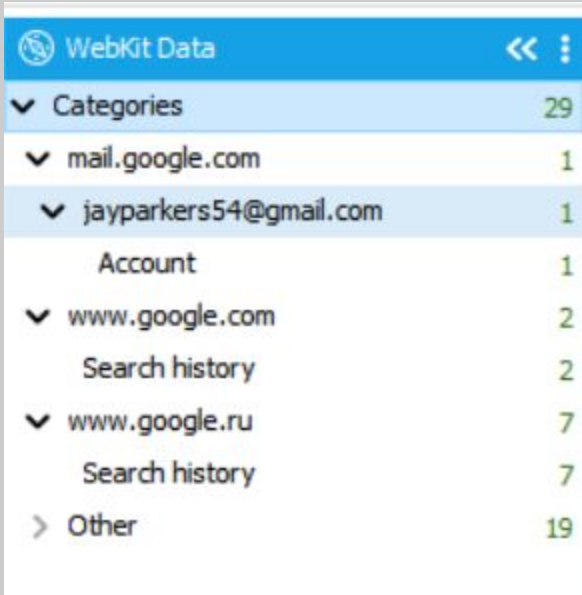
Name	Email	Web browser
Jay Parkers	jayparkers54@gmail.com	Dolphin Browser Classic (mobi.mgeek)
<b>www.google.ru\Search history</b>		
Query		
http://my.skyfire.c http://www.google.ru/search?tbm=isch&source=mog&hl=ru&gl=ru&tab=wil&q=...	com.skyfire.browser	
www.fh.r.com	com.dolphin.browser	
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nokia n8	Dolphin Browser Classic (mobi.mgeek.TunnyBrowser)	
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<b>Other</b>		
Web site		
m.google.com	https_m.google.com_0.localstorage	Dolphin Browser Classic (mobi.mgeek)
m.vk.com	http_m.vk.com_0.localstorage	com.dolphin.browser
m.youtube.com	http_m.youtube.com_0.localstorage	com.ninesky.browser
mobile.twitter.com	https_mobile.twitter.com_0.localstorage	com.skyfire.browser
mobile.twitter.com	https_mobile.twitter.com_0.localstorage	com.dolphin.browser
movies.yahoo.com	http_movies.yahoo.com_0.localstorage	com.ninesky.browser
online.ctibank.com	https_online.ctibank.com_0.localstorage	com.android.browser
pages.ebay.com	http_pages.ebay.com_0.localstorage	Dolphin Browser Classic (mobi.mgeek)
plus.google.com	https_plus.google.com_0.localstorage	com.skyfire.browser
ru.foursquare.com	https_ru.foursquare.com_0.localstorage	com.android.browser
s-static.ak.facebook.com	https_s-static.ak.facebook.com_0.localstorage	com.dolphin.browser
s-static.ak.facebook.com	https_s-static.ak.facebook.com_0.localstorage	com.ninesky.browser



## Column 1

Where: On the left-hand side of the section

Uses: This is your dropdown menu that displays all that you will see in Column 2. If you click on any particular link, such as the gmail account in the photo below, that information will show in Column 2.



Categories: Mail accounts and web browsers along with search history.



In the lower section of Column 1 you will find a “Find text...” box. This is a quick filter box. Once you start typing in the word or name you are searching for it will automatically highlight the matching characters in the column.



## Column 2

Where: In the center of the section.

Uses: This is your main grid column. Here is where you will see all the content that you have filtered down to on display.

The top bar above column 2:

- To move back to the device information click on the box “Extraction info”
- At the top of the screen is the “Export” function. Here is where you can form a selective report on this section. You will have the following formats to export your report to: PDF, XLSX, XML, HTML
- To clear out your filters there is a “Filters” button at the top of your screen above Column 2. If the “Reset filters” button is greyed out, this indicates that no filters are active and all available information in this section is being displayed.
- The “View” button allows you to control whether or not you see your tags and thumbnails displayed.
- If the “Maps” button is blue this is an indication that there are geo-locations in this section that can be viewed on OxyMaps.

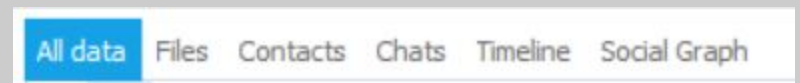


On the upper right-hand of the grid you will see a box labeled “Find text”. This is to filter through your grid to find specific characters. Once you start typing in your word to be filtered down to, you will see the filtered text start to highlight within the grid. If you press enter, your filtered content will be all that is displayed in the grid.



Once you are in the grid inside the Webkit Data section:

- The printer icon: Here is where you can select or deselect items to be included in your report.
- The star icon: This is a location to add items as key evidence. If the star is highlighted yellow, your item has been marked.
- The tag icon: Once you start adding tags to your evidence items such as “Important” or “not relevant” this is where you will start to see your tags show up. If you choose the box “Tags” in the “View” button as mentioned above, you will then not only see a color tag but will see what the tag has been named. This is also a filtering function drop down menu. You can filter to chosen tags only, if you need to do so. You can also arrange the types of tags in an ascending or descending order here.
- All Data: Displays all data within this Application.
- Files: Displays files associated with this Application.
- Contacts: Displays any contact that this Application including the owner and anyone that the device owner chatted with inside of this application.
- Chats: Displays the chats between the device owner and anyone they chatted with. This will be displayed in the chat view similar to what you may see inside of a cell phone chat view.



- Timeline: Displays the timeline of events that occurred in the Application whether it be the chats or when the Application was first downloaded. This is a Detective Analytics feature. See the Timeline PDF for more information.
- Social Graph: Here you can enter into the Social Graph. This is a Detective Analytics feature. You will see all contacts, groups, and/or accounts associated with this Application mapped inside the graph. See the Social Graph PDF for more information.

All data			Files	Contacts	Chats	Timeline	Social Graph	Find text...
<b>mail.google.com \jayparkers54@gmail.com \Account</b>								1
<input checked="" type="checkbox"/>	★	Name		Email	Web browser			
<input checked="" type="checkbox"/>	★	Jay Parkers		jayparkers54@gmail.com	Dolphin Browser Classic (mobi.mge			
<b>www.google.com \Search history</b>								2
<input checked="" type="checkbox"/>	★	Query		Web browser				
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<input checked="" type="checkbox"/>	★	<a href="http://www.flh.r.com">www.flh.r.com</a>		com.dolphin.browser				
<b>www.google.ru \Search history</b>								7
<input checked="" type="checkbox"/>	★	Query		Web browser				
<input checked="" type="checkbox"/>	★	man		com.android.browser				
<input checked="" type="checkbox"/>	★	gmail		Dolphin Browser Classic (mobi.mgeek.TunnyBrowser)				
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<input checked="" type="checkbox"/>	★	Ð»		Dolphin Browser Classic (mobi.mgeek.TunnyBrowser)				
<input checked="" type="checkbox"/>	★	i want to sell		Dolphin Browser Classic (mobi.mgeek.TunnyBrowser)				
<input checked="" type="checkbox"/>	★	nokia n8		Dolphin Browser Classic (mobi.mgeek.TunnyBrowser)				
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<b>Other</b>								19
<input checked="" type="checkbox"/>	★	Web site		File	Web browser			
<input checked="" type="checkbox"/>	★	<a href="http://m.google.com">m.google.com</a>		<a href="https://m.google.com_0.localstorage">https://m.google.com_0.localstorage</a>	Dolphin Browser Classic (mobi.mge			
<input checked="" type="checkbox"/>	★	<a href="http://m.vk.com">m.vk.com</a>		<a href="http://m.vk.com_0.localstorage">http://m.vk.com_0.localstorage</a>	com.dolphin.browser			
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<input checked="" type="checkbox"/>	★	<a href="https://mobile.twitter.com">mobile.twitter.com</a>		<a href="https://mobile.twitter.com_0.localstorage">https://mobile.twitter.com_0.localstorage</a>	com.dolphin.browser			
<input checked="" type="checkbox"/>	★	<a href="http://movies.yahoo.com">movies.yahoo.com</a>		<a href="http://movies.yahoo.com_0.localstorage">http://movies.yahoo.com_0.localstorage</a>	com.ninesky.browser			
<input checked="" type="checkbox"/>	★	<a href="https://online.citibank.com">online.citibank.com</a>		<a href="https://online.citibank.com_0.localstorage">https://online.citibank.com_0.localstorage</a>	com.android.browser			
<input checked="" type="checkbox"/>	★	<a href="http://pages.ebay.com">pages.ebay.com</a>		<a href="http://pages.ebay.com_0.localstorage">http://pages.ebay.com_0.localstorage</a>	Dolphin Browser Classic (mobi.mge			
<input checked="" type="checkbox"/>	★	<a href="https://plus.google.com">plus.google.com</a>		<a href="https://plus.google.com_0.localstorage">https://plus.google.com_0.localstorage</a>	com.skyfire.browser			
<input checked="" type="checkbox"/>	★	<a href="https://ru.foursquare.com">ru.foursquare.com</a>		<a href="https://ru.foursquare.com_0.localstorage">https://ru.foursquare.com_0.localstorage</a>	com.android.browser			
<input checked="" type="checkbox"/>	★	<a href="https://s-static.ak.facebook.com">s-static.ak.facebook.com</a>		<a href="https://s-static.ak.facebook.com_0.localstorage">https://s-static.ak.facebook.com_0.localstorage</a>	com.dolphin.browser			
<input checked="" type="checkbox"/>	★	<a href="https://s-static.ak.facebook.com">s-static.ak.facebook.com</a>		<a href="https://s-static.ak.facebook.com_0.localstorage">https://s-static.ak.facebook.com_0.localstorage</a>	com.ninesky.browser			



## Column 3

Where: On the right-hand side of the section.

Uses: This is your details pane.

Inside of the Webkit Data Section:

- Here, information will be unique to the event that you have selected on the grid (Column 2).
- On the bottom of this pane you will see the option to add the selected item as key evidence, add a tag, or a note.

The screenshot shows a 'Details' pane with a blue header. The content is organized into sections:

- Source file:** [https\\_mail.google.com\\_0.localstorage](https_mail.google.com_0.localstorage)
- Source file size:** 344 KB
- Source table:** ItemTable
  
- Name:** Jay Parkers
- Email:** jayparkers54@gmail.com
- Web browser:** Dolphin Browser Classic (mobi.mgeek.TunnyBrowser)

At the bottom, there are three interactive options: a star icon for 'Key Evidence', a tag icon for 'Add tag', and a document icon for 'Note'.

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