Lampyre.io Quick Start Guide 2022

Part I: Kicking off with the basics

Part I: Table of Contents

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- 8. How to create a new investigation
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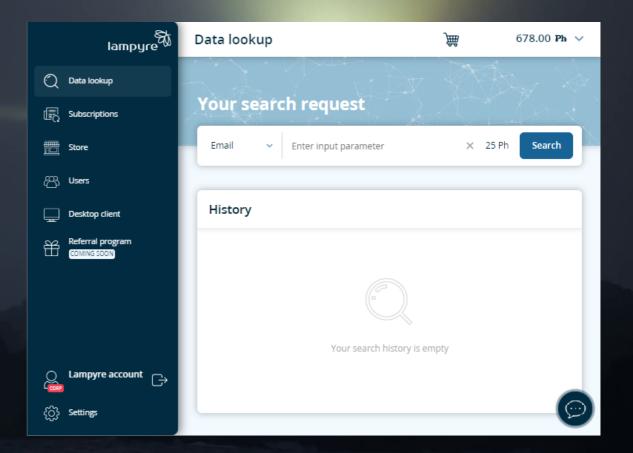
1. Creating a Lampyre.io account

- Go to Lampyre.io website
- Click Sign Up on the top right
- Complete the registration (see screenshot):
 - If you register on behalf of a company, select CORP account and provide a company name
 - Check the box to agree with the Privacy Policy and Terms of Use
 - Check your inbox for activation email and follow the activation link

Sign up Create new Lampyre account						
create new campyre account						
Email user@email.hu						
Password Confirm password						
Please note: use 6 or more characters with a mix of letters, numbers and symbols for your password						
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Need a CORP account?						
I have read and agree with the Privacy Policy and Terms of Use						
Register						
Back to Login						

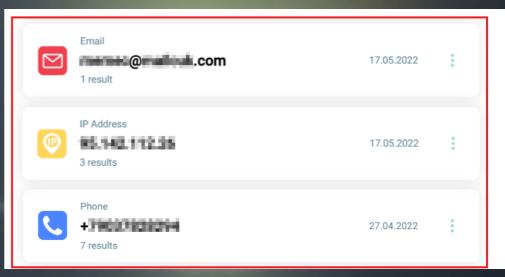
2. Your account overview

- Data Lookup: click here for a quick info search online by email, phone etc.
- Subscriptions: view and manage your subscriptions, licenses and payments
- Store: a place to go for getting new licenses and subscriptions
- Users: view and manage users (for Corp accounts)
- Desktop client: click here to download Lampyre desktop app and manage your devices
- Top right corner: your photon balance each search consumes photons
- Bottom right corner: click on the cloud to get in touch with our tech support



3. Online Data lookup

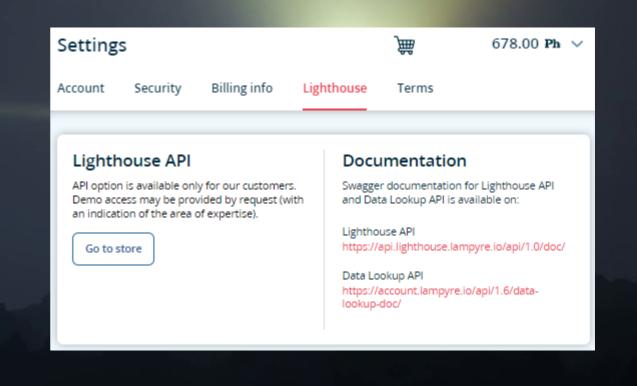
- The quickest and most simple way of getting OSINT data
- Sign in to your Lampyre account
- Select an input type and put in the value:
 - Phone number
 - Email address
 - · IP address
 - Domain etc.
- Search price in photons is shown to the left of search button
- Your executed searches are listed under the search box (upper screenshot) - click on a search to see the results (lower screenshot)
- You can export search results in .docx file



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	Ask.fm	Amazon checker				
	Duolingo	exists	true			
	Fitbit	Ask.fm				
	Foursquare	username askfm_profile_url	SzokeZalan http://ask.fm/Szokezalan			
	ICQ	Duolingo				
	Passwords	duolingo_profile_uid url fullname	989796959 https://duolingo.com/SzokeZalan Szoke Zalan			
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4. Lighthouse API

- You can use our API for getting OSINT data
- Sign in to your Lampyre.io account
- Click Settings
- Select Lighthouse tab on top (see screenshot)
- The documentation to set up API and your Lighthouse API key can be found on this page
- Note: If you need access to API, please make sure you have purchased the correct product type that provides access to Lampyre's API



5. Lampyre app installation (Windows)

- Go to Lampyre.io website
- Click Sign in on the top right
- Enter your account credentials
- Click Desktop client on the left, then click Download (see screenshot)
- Run the installer when download is complete. Lampyre app is installed to Users\%username%\AppData folder
- After the installation, Lampyre application icon will be available on the desktop

lampyre	Lampyre Desktop
🗋 Data lookup	Client for Windows
	Here is your personal link to download Lampyre Desktop for Windows. In order to activate the client, you will need a license key obtained in our store.
🛅 Store	Download Go to store
පු Users	
Desktop client	Documentation
Referral program	Lampyre Desktop documentation and minimum system requirements are available at: https://lampyre.io/documentation
	We also recommend watching our Youtube channel tutorials here:

6. License purchasing

- Sign in to your Lampyre account
- Click Store on the left
- Add the licenses/subscriptions to cart and click Checkout
- Fill out all required fields (see screenshot), then click Save & Proceed
- Select payment type and complete the purchase

Billing info	×
Please ensure your billing information is con	rrect and fill in some fields if necessary.
First name	Address line 1
Last name	Address line 2
Email	City State
	Zipcode
	Country
	Cancel Save & Proceed

6. License activation – activation key

- Sign in to your Lampyre account
- Click Subscriptions on the left
- Go to Lampyre licenses tab, find the license to be activated and copy the activation key (see screenshot)
- Run Lampyre desktop app
- Select By Internet in the Lampyre launch window and paste the Activation key
- Agree to License terms and Privacy policy and click OK

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6. License activation – license file

- Run Lampyre desktop app
- Select License File and copy device ID
- Sign in to your Lampyre account
- Click Desktop client on the left
- In Your devices, click Add new device (upper screenshot)
- Paste Device ID, set display name and click Register (lower screenshot)

lampyre [®]	Lampyre Desktop		W 1	674.50 Ph
Data lookup	Client for Windows	Your devices		Add new device
Subscriptions	Here is your personal link to download Lampyre Desktop for Windows. In order to activate the client, you will need a license key obtained in our store.	Device		Active
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	Documentation			
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6. License activation – license file

Data lookup

Store

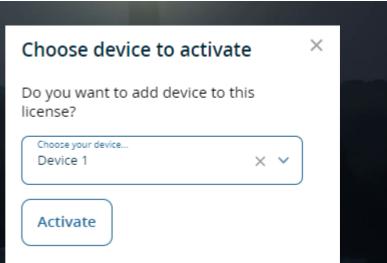
ନ୍ଦ୍ର Users

Subscriptio

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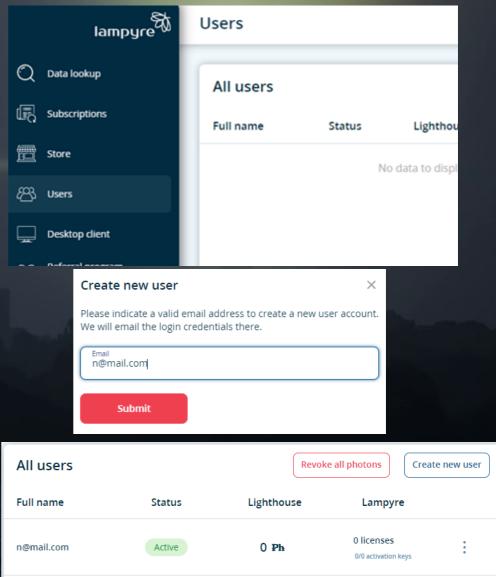
- Go to Subscriptions and select Lampyre licenses tab
- Choose the license and click Activate (upper screenshot)
- Select a device you added and click Activate (lower screenshot)
- Download the license file to your PC
- Go back to Lampyre desktop app, agree to License terms and Privacy policy, then click Browse
- Select the license file to activate Lampyre

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ent	Product Lampyre Licens (1 year) for 1 device Activation Key	e Active	1/1	Expires on 24.03.2023	Excl/Incl VAT



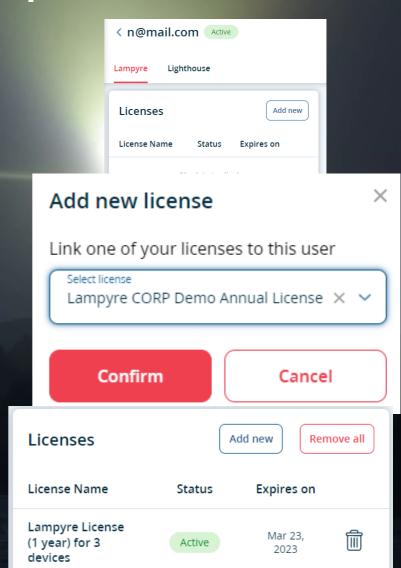
7. Managing users created within a corporate account

- A corporate account is a master account, which allows adding and managing linked accounts
- Licenses and photons are assigned to linked accounts in the corporate account
 To add a new user, follow these steps:
- 1) Go to Users tab, then click Create new user in the top right corner (top screenshot)
- 2) Provide an email of a new user, then click Submit (middle screenshot)
- 3) User should check their inbox for sign-in email, follow the link and finish account setup
- Once set up is done, the user should log into his linked account, so that it appears in the list (bottom screenshot)



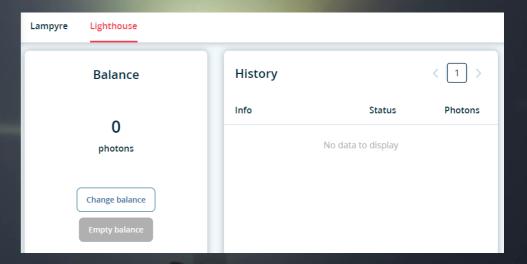
7. Managing users created within a corporate account

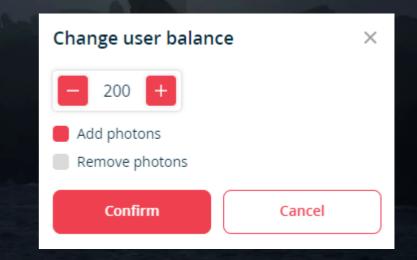
- To assign a license to a linked account:
- 1) Go to Users tab and choose an account by clicking on it
- 2) In Licenses window, click Add New (top screenshot)
- 3) Choose a license from the list, then click Confirm (middle screenshot)
- 4) It will appear on Licenses list and also in user's linked account (bottom screenshot)
- To activate the license, user should log into their linked account and follow the steps in #6



7. Managing users created within a corporate account

- Photons are assigned to linked accounts from master account manually
- To assign photons to a linked account:
- 1) Go to Users tab and choose an account by clicking on it, then click Lighthouse tab (upper screenshot)
- 2) Input the amount of photons and choose whether to add or to remove it, then click Confirm (lower screenshot)
- The amount of photons will be deducted (if adding) or added (if removing) to your master account's photon balance
- Requests ran by linked account, including amounts of photons spent are reflected in History section of Lighthouse tab





8. How to create a new investigation

- Run Lampyre desktop app
- Choose online or standalone mode
- Create a new investigation by clicking a button on the left (see screenshot)
- Define a file name and storage location
- You can also use Quick start to create a new investigation right away and save your work later





Quick start (Simplified mode)

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Quick start (Standard mode)

🗟 <u>New investigation...</u>

Open investigation...

🗄 Import file...

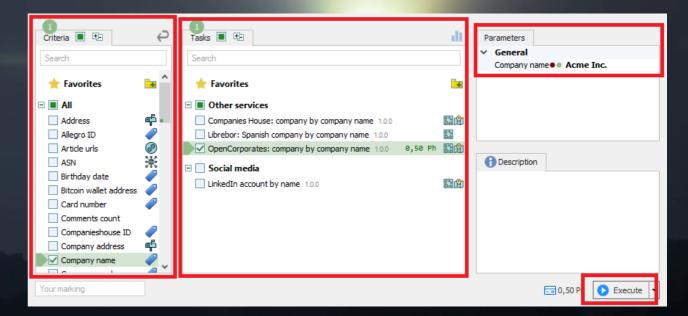
9. Retrieving OSINT data: the quick way

- Run Lampyre desktop app in <u>online</u> mode
- Create a new investigation or open an existing one
- On the top left, click Windows >> Lampyrise
- Select input type (e.g. phone number)
- Provide a value (see screenshot)
 - You can list several values separated by a semicolon (;)
- Click Lampyrise button on the right



9. Retrieving OSINT data: customize your search

- Run Lampyre desktop app in <u>online</u> mode
- Create a new investigation or open an existing one
- On the top left, click Windows >> List of requests
- Define the following (see screenshot):
 - Criteria (i.e. input type)
 - Tasks (i.e. what to search)
 - Parameters
- When done, hit Execute



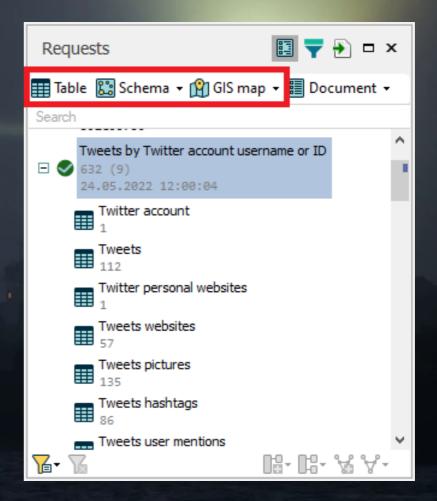
Part II: In-depth data visualization and analysis in Lampyre Desktop app

Part II: Table of Contents

10.Data visualization 11.Tables 12. Schemas **13.** Maps 14. Importing your own data 15. Adding custom visualization 16. Exporting data

10. Data visualization

- Open an existing investigation
- On the top left, click Windows >> Requests to see all executed requests
- Select a request to be visualized
 - You can select several by holding Ctrl
- Choose visualization type on the top (see screenshot):
 - Table
 - Schema (first choose what you want to visualize from drop-down list, then hit Execute)
 - GIS Map (first choose what you want to visualize from drop-down list, then hit Execute)



11. Tables

To visualize search results as a table:

- On the top left, click Windows >> Requests
- In Requests window, select an item for which you want to build a table
 - You can select multiple items at once by holding Ctrl key
- Click Table button on top left. The table will be generated (see top screenshot)
- To sort data, simply click on the column header; click again to reverse the order
- There are two ways to filter data:
 - Click on a filter icon right next to the column name to pick unique values or set text filters (middle screenshot)
 - Click on the row below column name to apply conditions and/or input values (bottom screenshot)

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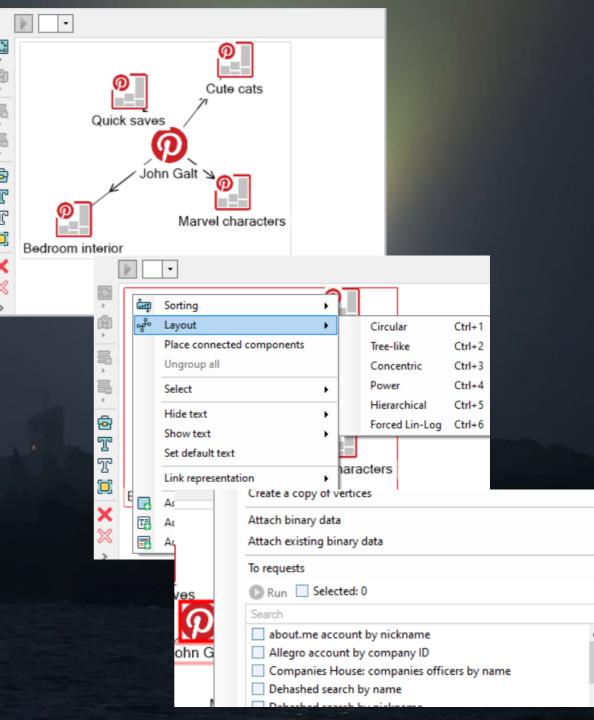
Email

-

12. Schemas

To visualize search results as a schema:

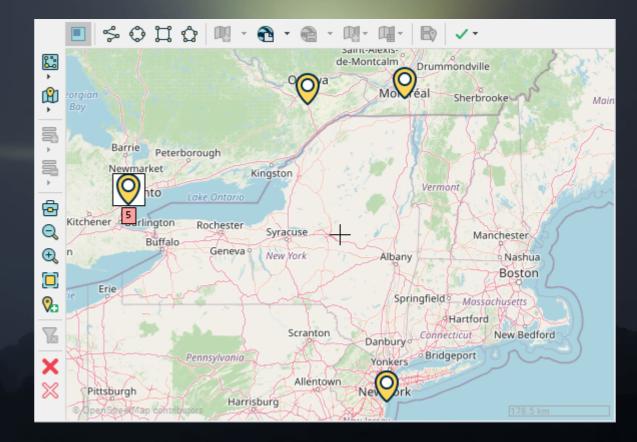
- On the top left, click Windows >> Requests
- In Requests window, select an item which you want to put on a schema, then click Schema button on top
- Select what you want to visualize, then hit Run. The graph(s) will be generated (see top screenshot)
- Right-click on a schema area to customize it apply sorting, choose layout and much more (middle screenshot)
- Right-click on a vertex to select and run new requests using this vertex as input parameter (see bottom screenshot)
 - The results of new requests can later be added to the existing schema



13. Maps

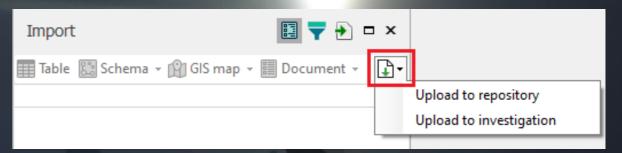
If data contains coordinates, it can be put on a map. To do this:

- On the top left, click Windows >> Requests
- In Requests window, select an item which you want to put on a map, then click GIS Map button on top
- Select what to visualize on the map, then hit Run. The data will be put on the map (see screenshot)
- Right-click on a GIS object on the map to select and run new requests based on its coordinates



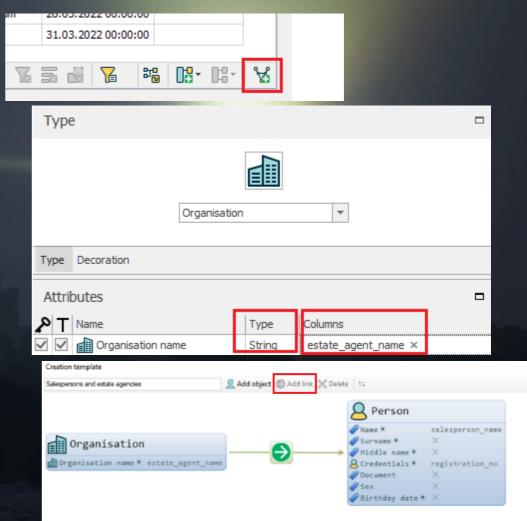
14. Importing your own data

- Create a new investigation or open an existing one
- On the top left, click Windows >> Import
- Click import button on the top right (see screenshot):
- Choose Upload to repository to save data on your PC for use in any investigation
- Choose Upload to investigation to use data in current investigation only
- Select the data file and click Open
 - Lampyre supports .txt, .csv, .xls and .xlsx formats



15. Adding custom visualization

- Open a table, then click Add creation template button on the bottom right (see top screenshot)
- Name your custom template, then click Add object
- Specify the object type name and choose the icon
- Specify data types and assign the columns to corresponding attributes (middle screenshot)
- Repeat same steps to add a second object
- Create a link between the objects: hold Ctrl key, select both objects and click Add link on top (bottom screenshot)
- · When done, click OK
- You will be able to apply custom template by clicking a Schema button on the left of the table



16. Exporting data

- To export a table:
- Open a table you need to export
- Click Table on top, then select file format (see screenshot)
- To export a schema:
- Open a schema you need to export
- Click Schema on top, then go to Save image. Specify resolution, then click Save image as...

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Stay tuned!

- Read our articles on Medium to get into more details on how to use Lampyre products:
 - https://lampyre-io.medium.com
- Watch our tutorials on Lampyre Youtube channel:
 - <u>https://www.youtube.com/lampyre</u>
- Follow us on Twitter:
 - <u>https://twitter.com/lampyre_io</u>
- Join our Telegram group:
 - https://t.me/lampyre_io
- Reach out to our tech support via email:
 - <u>support@lampyre.io</u>