

BELKAGPT HUB

Scalable AI for Every DFIR Team



Identify key evidence faster with BelkaGPT
while spending less time on routine analysis, all within a forensically sound environment.



Belkasoft Evidence Center X

Dashboard

Artifacts

Tasks

BelkaGPT X

Y

You

2:54:59 PM

Are there mentions of drugs?

BelkaGPT

Artifacts to look for: @ # 2:55:00 PM

Based on the provided text and chat conversations, there are indeed mentions of drugs. The following items are identified as potentially illegal substances:

1. Watermelon Strain: This term is often used to refer to cannabis strains with a sweet, fruity flavor profile. In the context of this conversation, it is likely being used to describe a type of cannabis.

2. Durban Poison: This is a well-known strain of cannabis known for its high THC content and energizing effects.

3. Mushrooms strain Rusty White (psilocybe): This term suggests the discussion involves psilocybin mushrooms, which are illegal in many jurisdictions due to their psychoactive properties.

The conversations also reference transactions involving these substances, such as sales at specific locations (Batumi, Tbilisi) and prices in local currency (Georgian Lari). The references to addresses and prepayment for the substances suggest a potential illegal drug trade.

The warnings about fake accounts and messages indicate that the communication channel is being used to facilitate the sale of illegal drugs, highlighting a possible illegal drug distribution network. The emphasis on not writing first and not deleting old messages is a common tactic in illicit online transactions to avoid detection by law enforcement.

message text: Attention!

message text: Tbilisi
There is preorder (it will be ready 4-12 hour).

Hi
Batumi

Show more



- Discover case-relevant information with **natural language**
- Refine the scope of AI analysis by **artifact categories**
- Detect **cross-language evidence** without manual translation
- Instantly verify AI answers with **artifact references**
- Explore potentially **relevant artifacts** for more insights
- Spend less time on media review with **smart content summaries**



Go beyond exact matches—find semantically relevant evidence with intelligent AI analysis.

AI-powered case analysis can significantly speed up digital investigations—but it demands intensive computing resources. Outfitting every forensic workstation with a dedicated GPU is costly and often impractical.

BelkaGPT Hub Changes the Equation

It delivers a smart distributed processing infrastructure that brings advanced AI capabilities to your entire DFIR team—without the need for major hardware upgrades.



Faster Case Processing

A single GPU with 24GB of VRAM can process data up to 60 times faster than a CPU—and that is just the beginning.

Secure Architecture

BelkaGPT Hub runs entirely offline—no need for third-party cloud services. It relies on your local network, keeping sensitive case data within your organization.

Reduced Hardware Costs

You do not need GPUs on every forensic workstation. One shared machine with a GPU can support the whole team.

Team-Friendly Setup

Multiple investigators can share the same high-performance hardware for processing.

Scalable Performance

From a single shared workstation to multiple GPU-equipped machines, BelkaGPT Hub adapts to your team's size and performance needs.

Works with Existing Resources

Already have a GPU server for tasks like password brute-forcing? BelkaGPT Hub lets you reuse that power for AI case processing.

A human hand on the left and a robotic hand on the right, both reaching towards the center. The background is a dark blue gradient. The text is centered between the two hands.

BelkaGPT Hub: Accelerate Investigations Without the Hardware Overhead

BelkaGPT

Usage Examples

Search for Case-Relevant Topics

Detect topics of interest in case data, whether they are in chats, emails, documents, browser activity, or system artifacts.

The screenshot displays the Belkasoft Evidence Center X application. At the top, there is a navigation bar with a home icon, a hamburger menu, and tabs for 'Dashboard', 'Artifacts', 'Tasks', and 'BelkaGPT' (which is currently selected). Below the navigation bar, a chat interface is shown. The chat starts with a message from 'You' at 7:47:51 PM asking, 'are there private browsing or vpn apps?'. This is followed by a response from 'BelkaGPT' at 7:47:52 PM. The response provides a detailed analysis of digital artifacts, identifying a private browsing or VPN application named 'com.knox.vpn.proxyhandler'. It lists the application's path as '/system/priv-app/knoxvpnproxyhandler/knoxvpnproxyhandler.apk' and notes that it has been updated, indicating it is an active component. The analysis further suggests that the device has installed this application, which is located in a privileged system directory, implying system-level access. It also mentions that search terms 'vpn' and 'vpn free' in Google Play searches indicate the user has been actively searching for both paid and free versions of VPN applications. Finally, it concludes that without additional context or artifact analysis, it's not possible to determine the user's specific actions or intentions regarding these applications, and further investigation would be needed to assess application usage, network traffic, and user activity patterns to build a comprehensive case narrative. At the bottom of the chat window, there is a list of three artifacts: 'vpn', 'vpn free', and 'com.knox.vpn.proxyhandler', each with a document icon and a right-pointing arrow. A 'Show more' button is located at the bottom right of the chat area.

Belkasoft Evidence Center X

Dashboard Artifacts Tasks **BelkaGPT** X

You 7:47:51 PM
are there private browsing or vpn apps?

BelkaGPT 7:47:52 PM
Based on the provided digital artifacts, the following private browsing or VPN applications were identified:

- Application Name:** `com.knox.vpn.proxyhandler`
 - Path:** `/system/priv-app/knoxvpnproxyhandler/knoxvpnproxyhandler.apk`
 - Update:** The application has been updated, indicating it is an active component on the device.

These artifacts suggest that the device has installed a private browsing or VPN application, specifically `com.knox.vpn.proxyhandler`, which is located in a privileged system directory, `/system/priv-app`, implying it has system-level access and is likely a built-in or trusted component of the device's operating system.

The search terms "vpn" and "vpn free" in the Google Play searches indicate that the user has been actively searching for both paid and free versions of Virtual Private Network applications, which are commonly used for enhancing privacy, security, and access to geographically restricted content.

However, without additional context or artifact analysis, it's not possible to determine the user's specific actions or intentions regarding these applications. Further investigation would be needed to assess the application usage, any corresponding network traffic, and the user's activity patterns to build a comprehensive case narrative.

vpn
vpn free
com.knox.vpn.proxyhandler

Show more

 Belkasoft Evidence Center X

 Dashboard Artifacts Tasks BelkaGPT 

 Y

You

are there signs of romantic involvement? 

8:43:47 PM

 BelkaGPT

Artifacts to look for:   8:43:48 PM

Based on the provided chat conversation, there are several indications of romantic involvement between the individuals referred to as "billthemegakill" and "diddyflowers". Key evidence includes:

- **Expressive Language and Affectionate Terms****: The use of endearing terms like "sexy" (Diddyflowers' response to billthemegakill's initial message) and "face-to-face time" (billthemegakill's suggestion for a video call) suggest a personal connection and desire for physical interaction.
- **Promise of Romantic Gestures****: Diddyflowers mentions that billthemegakill "owes" her a bunch of romantic gestures, indicating that they have a history of romantic exchanges and that billthemegakill has previously demonstrated romantic behavior towards Diddyflowers.
- **Discussion of Personal Relationships****: Diddyflowers refers to their "relationship" and expresses disappointment with what she perceives as a shift towards a more "married" dynamic, suggesting they have a defined relationship status that involves romantic aspects.

These exchanges collectively point to a significant level of romantic involvement between the two individuals, with a mix of affection, personal investment, and a desire to maintain a balance between online and offline expressions of their relationship.

 Drew, I actually have a favor to ask. Remember when you mentioned wantin 

 Let's not let the lack of filters dampen our spirits. I promise to make up for it 

   

Sentiment Analysis

Discover the nature of relationships between individuals, from romantic and friendly interactions to signs of bullying or hostility.



Media File Discovery

Pinpoint media files with case-relevant content using BelkaGPT-generated picture descriptions and speech-to-text conversion.*

*Media content transcription via BelkaGPT Hub is planned for support in Belkasoft X 2.9. In the meantime, you can try this feature by running media processing on a local workstation.

 Belkasoft Evidence Center X

 Dashboard Artifacts Tasks BelkaGPT 

 Y

You 8:03:52 PM
are there pictures of minors near water bodies? 



BelkaGPT 8:03:53 PM
Yes, there are pictures of minors near water bodies. Specifically, one image depicts a young boy standing in shallow water, while another shows a young girl standing in front of a natural rock formation resembling an archway, likely a location in Cabo San Lucas, Mexico. Both images were taken at different times, with the boy's picture modified on June 16, 2025, at 7:47:32 PM, and the girl's picture modified on the same date at 7:47:26 PM. The presence of minors in these water-related settings suggests potential activities such as swimming, posing for photos, or engaging in recreational activities near water bodies. These images provide visual evidence of minors in environments that might be of interest in a forensic investigation or legal context. 

 MjU4NTg3MTg2Mjg4OTE3MzM1Mw==.3-ccb7-5360_360.jpg 

 MjY3NzQwMjY3NDE4Nzc1OTc2NA==.3-ccb7-5360_240.jpg 

 580.jpeg 

Show more