

![[Logo
Cyberpunk0S](https://github.com/cyberpunk0S/CyberPunk0S/assets/76630368/a9660b97-be5f-45b1-8ed5-7468813b009c)

CYBERPUNK OS

Cyberpunk OS is a virtual machine based on Linux Parrot Version 5.3 Electro Ara with architecture amd64, arm64.

This '.ovf' has integrated different tools for investigations of information gathering in open sources (OSINT) about ****Fake News****.

![[desktop_screenshoot](https://github.com/cyberpunk0S/CyberPunk0S/assets/76630368/b945696-be9d-4be9-a2e6-0fb180dabe17)

BROWSERS

Cyberpunk OS has ****3 different browsers (Chrome, Firefox and Tor)**** with their respective bookmarks and web extensions. Browser bookmarks are categorized:

- Search engines
- Deep web search engine
- Image Search and Analysis
- Fake News Check
- Information verification platform
- OSINT Services
- VulsDB
- User investigations
- Others

TOOLS

![[image](https://github.com/cyberpunk0S/CyberPunk0S/assets/76630368/dee59d3d-236d-411c-b6b0-f8b45715065a)

The following applications are presented in the main menu:

- Firefox
- Google Chrome
- Tor Browser
- Visual Studio Code
- Libre Office Suite
- VLC
- Pictures viewer
- Take screenshot
- Terminal
- Computer
- Cyberpunk Tools

Cyberpunk Tools

![[image](https://github.com/cyberpunk0S/CyberPunk0S/assets/76630368/4654e45a-547d-4715-b348-ebce2812dd2b)

Cyberpunk Tools is a submenu where you will find the following OSINT tools:

- **Cyberpunk Tools Script** (Script created for the distribution that contains tools for each of the categories)
- **Terminal** as superUser
- **Bellingcat's Online Investigation Toolkit**: Comprehensive OSINT resources for digital investigations.
- **Google News**: Aggregator providing latest news articles from diverse sources.
- **Google Alerts**: Notification service for tracking specified keywords in news and web content.
- **Fast Check Org**: Fact-checking tool to verify online information and sources.
- **Reverse Image Search**: Technique to find similar images online based on an uploaded image.
- **TinEye**: Image search engine that locates where an image has been used on the internet.
- **Osint Combine**: Tool to gather and analyze open-source intelligence (OSINT) data.
- **Forensically**: Suite of digital forensics tools for analyzing images and metadata.
- **FotoForensic**: Online tool to examine the authenticity and manipulation of images.
- **ExitInfo & Exit Data**: Tools to extract and analyze metadata from images.
- **ExifTool**: Software for viewing and editing metadata within files, including images.
- **Goris**: OSINT tool for researching and analyzing online information.
- **Sherlock**: Tool to search for a person's social media profiles across different platforms.
- **SpiderFoot**: Open-source OSINT automation framework for data collection.
- **Maltego**: Data visualization tool for link analysis and gathering information on entities.

Cyberpunk OS Script

The script has been created using mainly Python, but also has some parts in Bash. We have based the script on our hypothesis, so we have created the following categories:

- Data Collection and Verification
- Analysis and Visualization
- Web Scrapping
- Social Networks and Analytics
- News Search and Monitoring
- Anonymity and Privacy

![[image]](<https://github.com/cyberpunk0S/CyberPunk0S/assets/76630368/c812ad73-7957-409b-b008-03357b66de18>)

Script cpNews (Cyberpunk News)

We have created a Python script that performs a keyword search across various RSS feeds from the world's leading news outlets. This script can be executed from option 5 (Search and Monitoring News) of the CyberpunkTools script. Then select option number 1 – Cyberpunk0S News:

![[image]](<https://github.com/cyberpunk0S/CyberPunk0S/assets/76630368/38343247-658a-42eb-9269-fdcb1316fce1>)

Once option number 1 is selected, we will be asked to enter a keyword for the search, for example Chile. The program will show all the news related to Chile

![[image]](<https://github.com/cyberpunk0S/CyberPunk0S/assets/76630368/221ee5e9-f9db-4ba2-b3c1-b4324ecc804c>)

![[image]](<https://github.com/cyberpunk0S/CyberPunk0S/assets/76630368/47941acd-c954-4ced-9197-cf6ec46be0ce>)

Execution results are stored in the Cyberpunk Tools output directory (command-level alias cpr):

![[image]](<https://github.com/cyberpunk0S/CyberPunk0S/assets/76630368/302a4cb1-28a5-44e2-bd97-d1f78907cd46>)

![[image]](<https://github.com/cyberpunk0S/CyberPunk0S/assets/76630368/2a120e19-8153-45e3-8181-2f310e2a0a0b>)

Atajos y alias / Shortcuts and aliases

![[Screenshot 2023-08-29 at 6 34 31

PM]](<https://github.com/cyberpunk0S/CyberPunk0S/assets/76630368/5bb3ae9b-62c7-41de-b56f-f8cdc0a79e61>)

DOWNLOAD

The download link for the CyberPunk0S OVA can be found at the following link.

- ****MEGA:****
- ****OneDrive:****

To access the machine, the following credentials are required:

- ****User:**** Cyberpunk
- ****Password:**** Cyberpunk0S

DEMONSTRATION

A demonstration video of the distribution is offered at the following link:

CONTACT

You can contact the contributors of this distribution at the following links.

- :rage2: [Felipe Pezo](<https://www.linkedin.com/in/fepezoabarca/>)

```
- :hurtrealbad: [Diana  
Rodriguez] (https://www.linkedin.com/in/dianarodriguezcosme/) :octocat: [Gith  
ub] (https://github.com/diannita)
```

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**Thanks for your support, we hope you can solve and find the truth :hurtrealbad:  
with our distro CyberPunk OS**
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