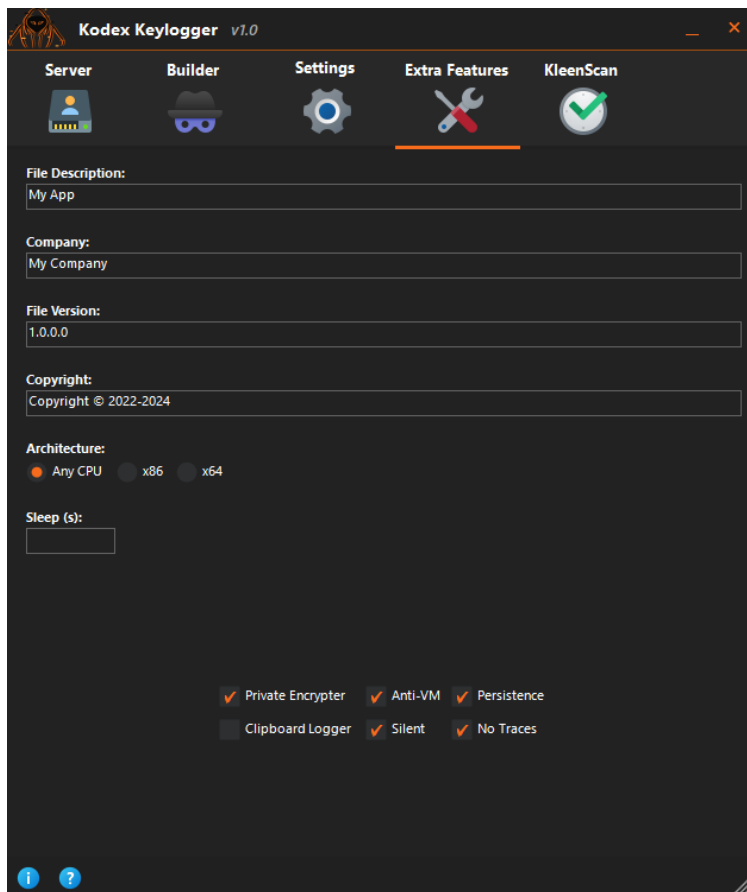


Last Updated: June 9, 2024

Overview (Extra Features)

1) Extra Features



Before creating your agent, you can take a look at “Extra Features” section. Your agent will be created referencing this section:

Assembly Configuration:

- 1) File Description (optional)**
- 2) Company Name (optional)**
- 3) File Version (required)**
- 4) Copyright (optional)**
- 5) Architecture (required)**

Other Features:

1) Sleep (optional):

This option determines how many seconds your agent should sleep before executing the main code.

2) Private Encrypter (optional):

This option allows you to encrypt your agent and make the source more complicated (using the AES encryption algorithm). This is solely for safeguarding your personal information and the structure of the program.

3) Anti-VM (optional):

This option enables Anti-VM, which means your agent will not work on any virtual machine. Also, if any reverse-engineering tool is running, the agent will not function.

4) Persistence (optional):

This option allows you to make your agent persistence on the target system.

5) Clipboard Logger (optional):

This option detects [CTRL +C] combinations (copied texts) and logs them.

Note: This option is not recommended as it can significantly increase the file size.

6) Silent (optional):

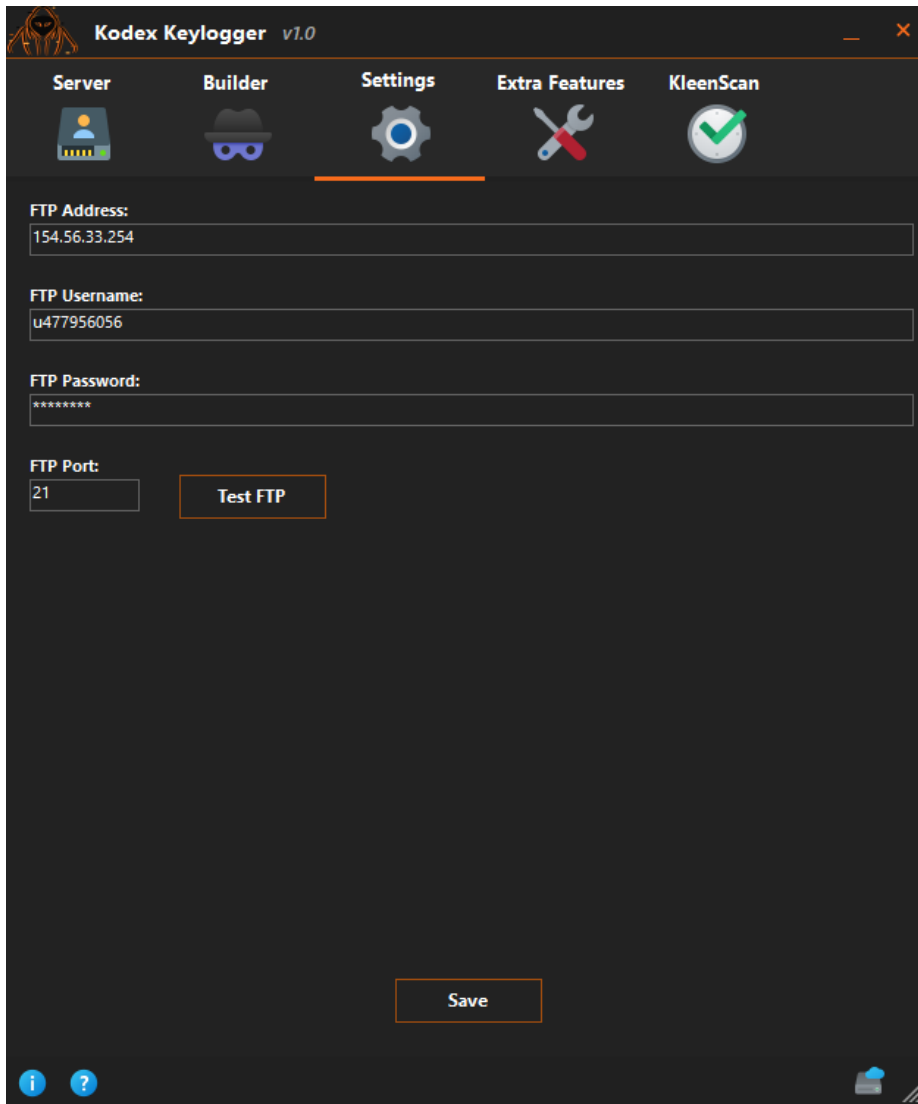
This option allows you to make your agent fully silent on the target system.

7) No Traces (optional):

This option ensures that your agent does not leave traces on the target system.

Overview (FTP Side)

2) FTP Settings



The screenshot shows the 'Settings' tab of the 'Kodex Keylogger v1.0' application. The interface is dark-themed. At the top, there are five tabs: 'Server', 'Builder', 'Settings' (selected), 'Extra Features', and 'KleenScan'. Below the tabs, there are four input fields for FTP credentials: 'FTP Address' (154.56.33.254), 'FTP Username' (u477956056), 'FTP Password' (masked with asterisks), and 'FTP Port' (21). A 'Test FTP' button is located to the right of the port field. At the bottom center, there is a 'Save' button. In the bottom left corner, there are information and help icons, and in the bottom right corner, there is a cloud sync icon.

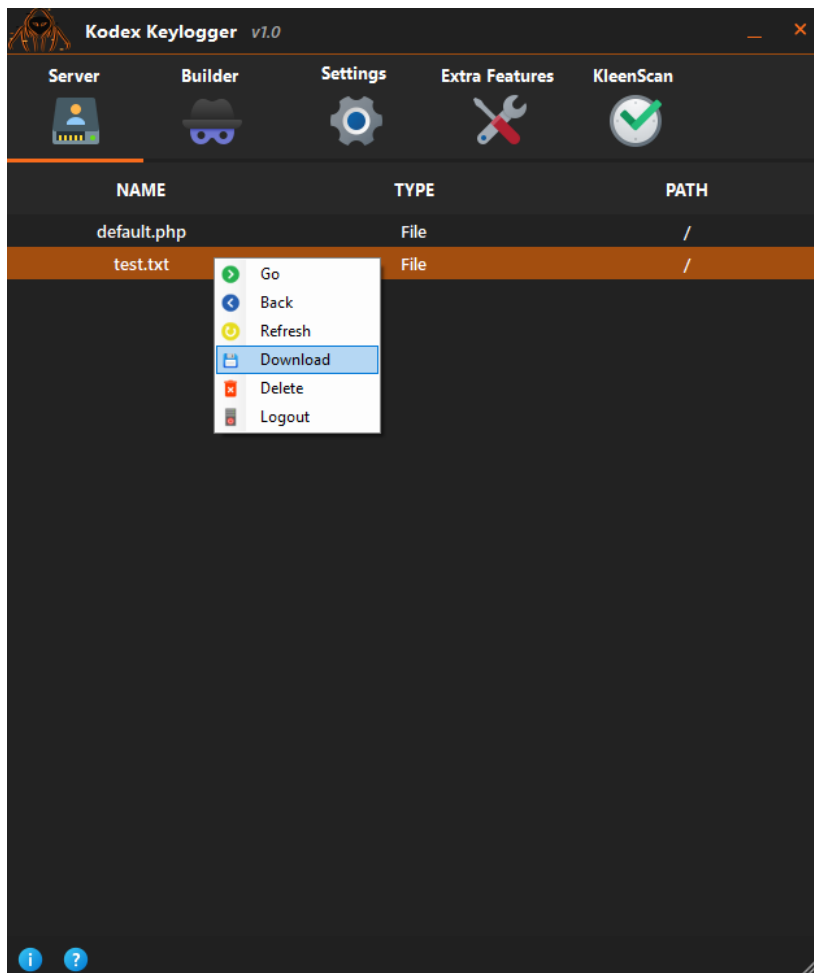
Before we start, you have to set your FTP credentials in “FTP Settings” section:

- 1) FTP Address (mydomain.com or X.X.X.X, it's **required**)**
- 2) FTP Username (**required**)**
- 3) FTP Password (**required**)**
- 4) FTP Port (**required**), it's usually 21**

After setting these parameters, click “Save” button, then you can click “Test FTP” button to make sure that you’ve entered your credentials correctly (Test FTP button will upload a file named “test.txt” to the root directory of your FTP server).

Your FTP agents are using SSL/TLS (1.2) certificate to protect your FTP credentials. That means, you have to use SSL/TLS certificate on your web hosting/website, it also needs to support SSL/TLS 1.2. Otherwise, your agents can’t upload any data to your FTP server.

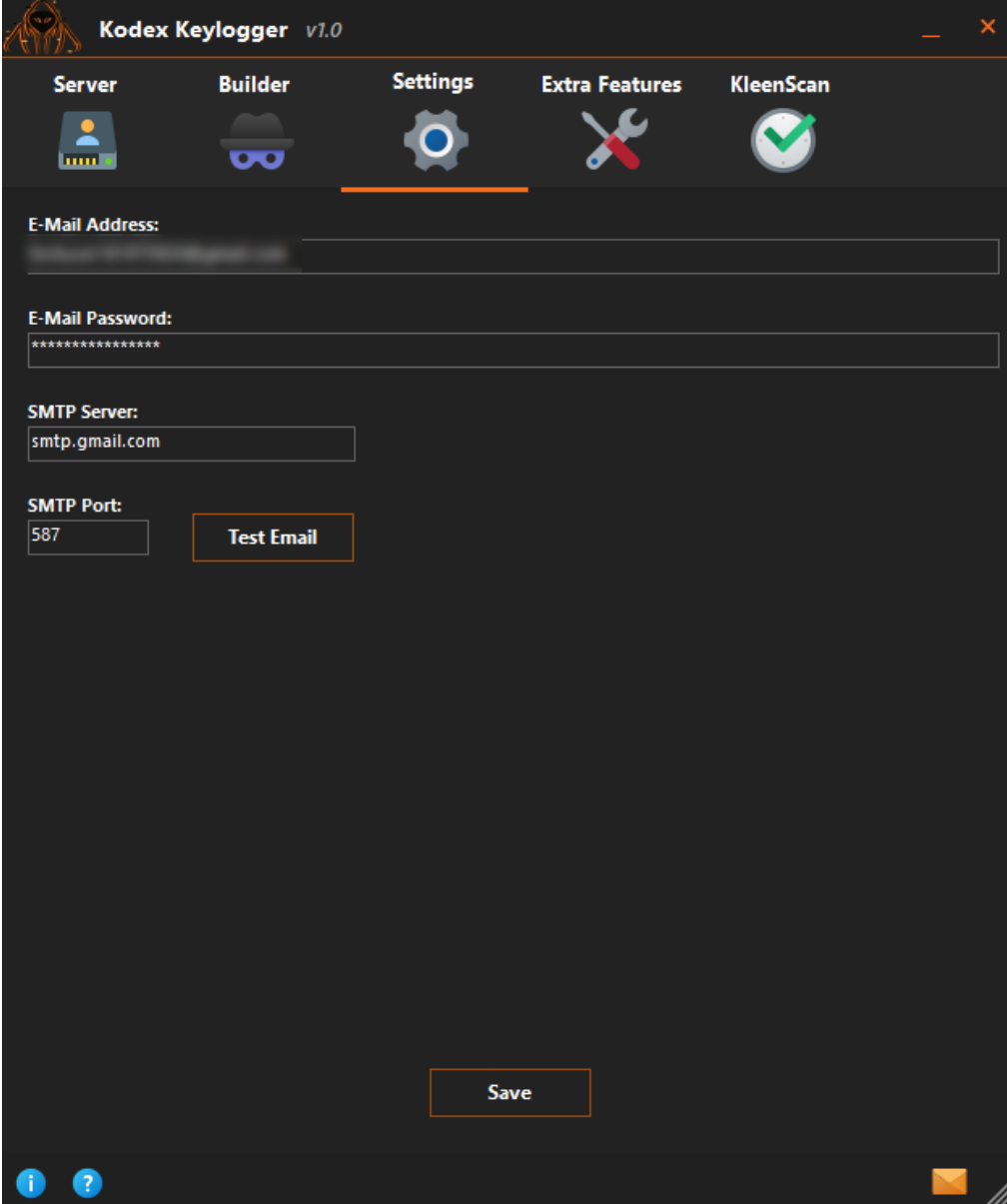
Note: Just don’t forget to get SSL/TLS certificate to your website/web server if you are going to use any other FTP server in the future (after your free FTP server is expired).



As you can see, test.txt has been successfully uploaded to your FTP Server. FTP Section enables you to delete files, download them (to your local computer), and navigate between folders on the FTP Server. You can use FileZilla or similar service if you don’t want to use our FTP Server section.

Overview (SMTP Side)

3) SMTP Settings



The screenshot shows the 'Settings' window of 'Kodex Keylogger v1.0'. The window has a dark theme and a navigation bar at the top with five tabs: 'Server', 'Builder', 'Settings' (selected), 'Extra Features', and 'KleenScan'. Each tab has a corresponding icon. Below the navigation bar, there are four input fields: 'E-Mail Address' (empty), 'E-Mail Password' (masked with asterisks), 'SMTP Server' (containing 'smtp.gmail.com'), and 'SMTP Port' (containing '587'). To the right of the 'SMTP Port' field is a 'Test Email' button. At the bottom center of the window is a 'Save' button. In the bottom left corner, there are two small circular icons: an information icon (i) and a help icon (?). In the bottom right corner, there is an envelope icon and a close button (X).

Before we start, you have to set your SMTP credentials in “SMTP Settings” section:

- 1) E-Mail Address (required)**
- 2) E-Mail Password Password (required)**

3) SMTP Server (required)

With the remastered version, you will be able to use any SMTP server you want (in the old version, only Gmail could be used).

Here are some of them:

- **Gmail: smtp.gmail.com**
- **Outlook: smtp-mail.outlook.com**
- **Yahoo: smtp.mail.yahoo.com**

4) SMTP Port (required), it's usually 587

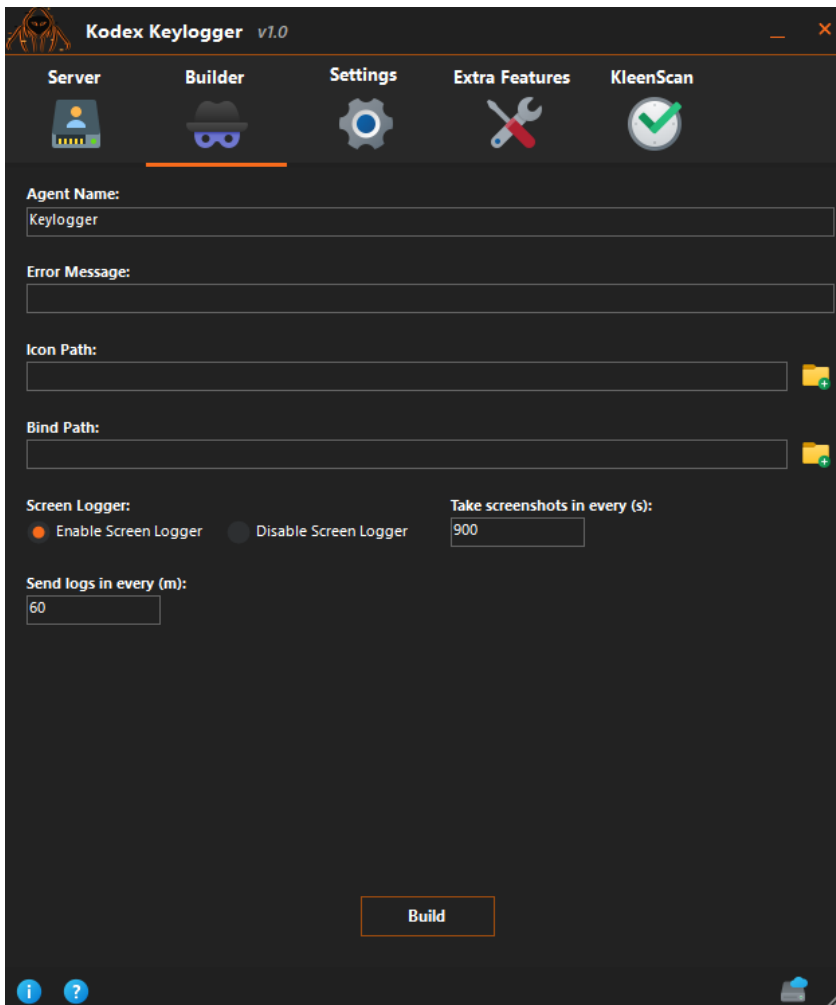
After setting these parameters, click "Save" button, then you can click "Test SMTP" button to make sure that you've entered your credentials correctly (Test SMTP button will upload a file named "test.txt" to your email address).

Also, SMTP agents are using SSL/TLS (1.2) certificate to protect your SMTP credentials.

Overview

(Agent Builders)

4) SMTP/FTP Agent Builders



1) Agent Name (**required**)

2) Error Message (optional)

3) Icon Path (optional)

4) Bind Path (optional):

You can bind your agent with the following file types: exe, pdf or image files (jpg or png).

Note: File size is limited with 5 MB. Binder also integrated with persistence module(s). If you bind any file with one of our persistence module(s), your agent will work successfully but additional file will not open at windows startup.

5) Screen Logger (optional):

According to the set time range (for screen logger), it will continuously take screenshots from the target system. Unlike most similar software, it's developed to address screen scaling issues. It will capture the screen seamlessly at various screen resolutions like 100%, 125%, 150%, and so on.

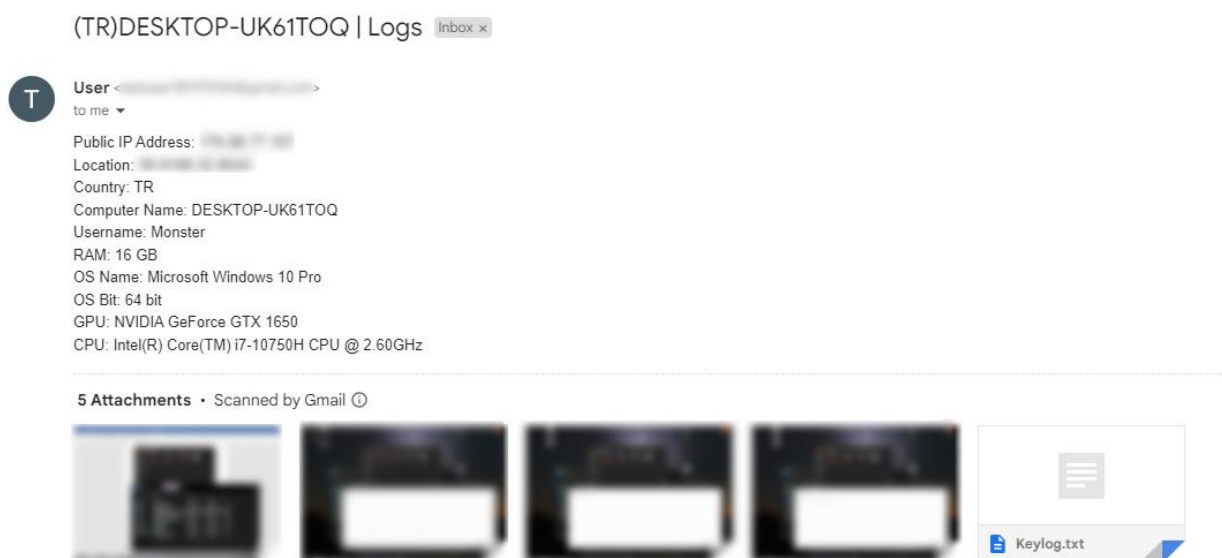
6) Time Range (required):

This option sets how often your agent should send logs to your FTP/SMTP Server, in minutes.

There is no difference between the SMTP and FTP agent builder, the only difference is the method they use to upload logs. One uses your FTP server to deliver logs to you, while the other uses your SMTP server.

Default agent size(s): 719 KB

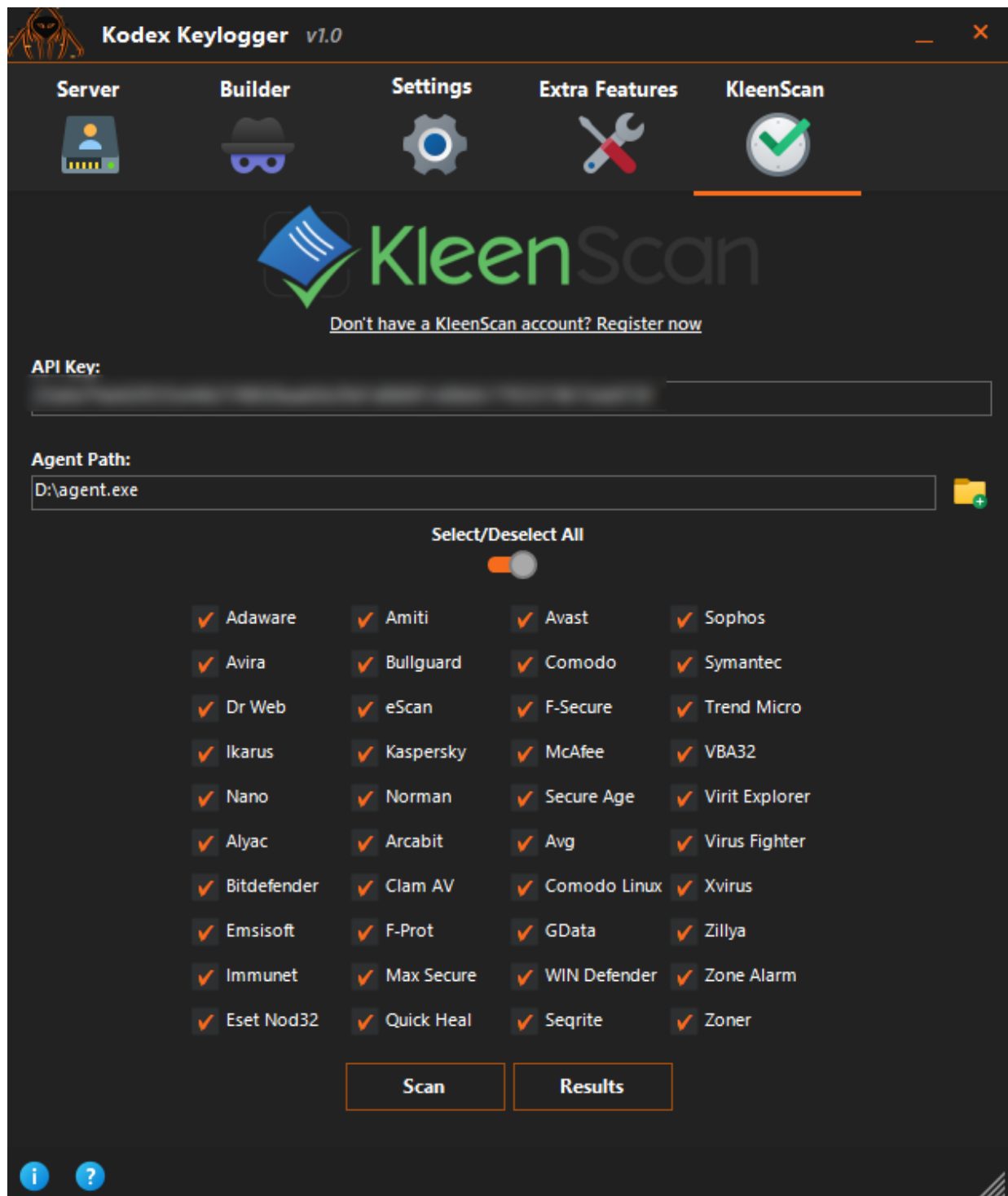
Result:



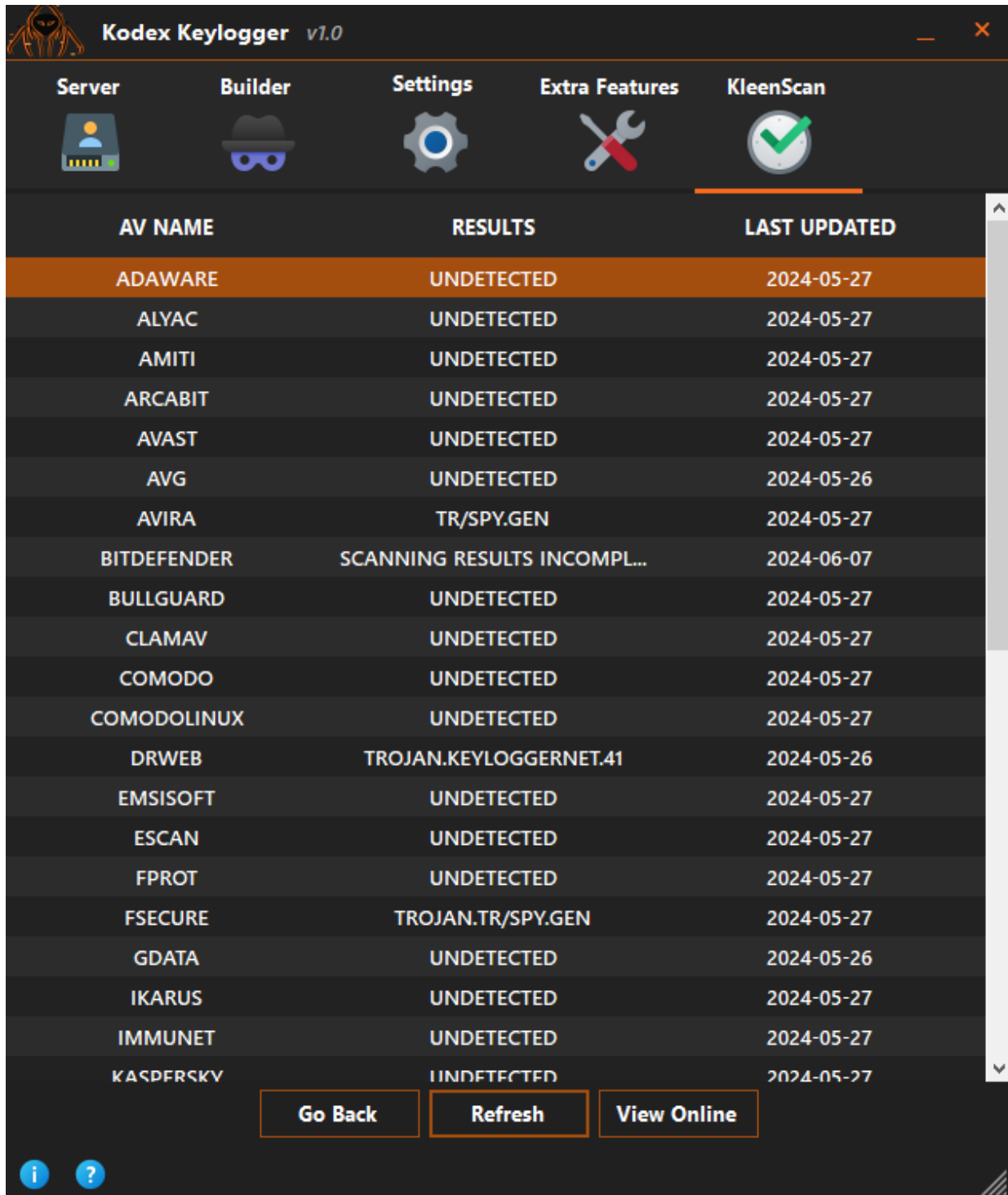
It will bring Public IP Address, Location, Country, Computer Name, Username, RAM, OS Name, OS Bit, GPU, CPU and pressed keys (Keylog.txt).

5) KleenScan Service

We integrated KleenScan service to Kodex Keylogger Remastered. If you want to test your agents' detection value, you can use our Agent Scan system:



The results are as follows:



The screenshot shows the 'KleenScan' tab of the Kodex Keylogger v1.0 application. The interface features a dark theme with a navigation bar at the top containing icons for 'Server', 'Builder', 'Settings', 'Extra Features', and 'KleenScan'. Below the navigation bar is a table displaying the results of an AV scan. The table has three columns: 'AV NAME', 'RESULTS', and 'LAST UPDATED'. The scan results show that most AV products are undetected, but several have detected the application as a Trojan or spyware. At the bottom of the interface, there are three buttons: 'Go Back', 'Refresh', and 'View Online', along with information and help icons.

| AV NAME | RESULTS | LAST UPDATED |
|-------------|-----------------------------|--------------|
| ADAWARE | UNDETECTED | 2024-05-27 |
| ALYAC | UNDETECTED | 2024-05-27 |
| AMITI | UNDETECTED | 2024-05-27 |
| ARCABIT | UNDETECTED | 2024-05-27 |
| AVAST | UNDETECTED | 2024-05-27 |
| AVG | UNDETECTED | 2024-05-26 |
| AVIRA | TR/SPY.GEN | 2024-05-27 |
| BITDEFENDER | SCANNING RESULTS INCOMPL... | 2024-06-07 |
| BULLGUARD | UNDETECTED | 2024-05-27 |
| CLAMAV | UNDETECTED | 2024-05-27 |
| COMODO | UNDETECTED | 2024-05-27 |
| COMODOLINUX | UNDETECTED | 2024-05-27 |
| DRWEB | TROJAN.KEYLOGGERNET.41 | 2024-05-26 |
| EMSIOSOFT | UNDETECTED | 2024-05-27 |
| ESCAN | UNDETECTED | 2024-05-27 |
| FPROT | UNDETECTED | 2024-05-27 |
| FSECURE | TROJAN.TR/SPY.GEN | 2024-05-27 |
| GDATA | UNDETECTED | 2024-05-26 |
| IKARUS | UNDETECTED | 2024-05-27 |
| IMMUNET | UNDETECTED | 2024-05-27 |
| KASPERSKY | UNDETECTED | 2024-05-27 |