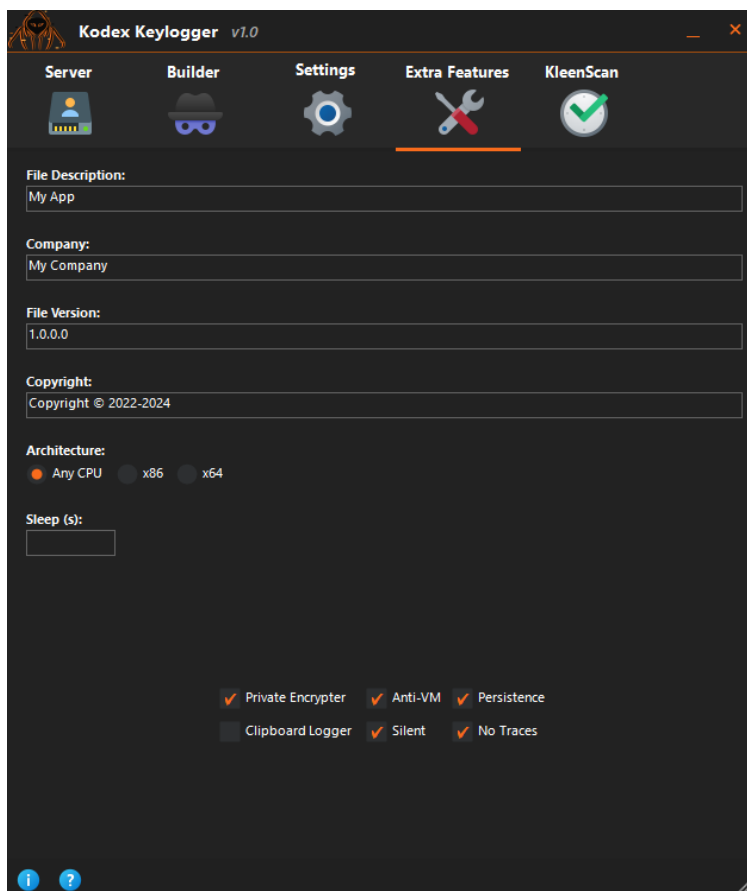


Last Updated: August 20, 2024

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):

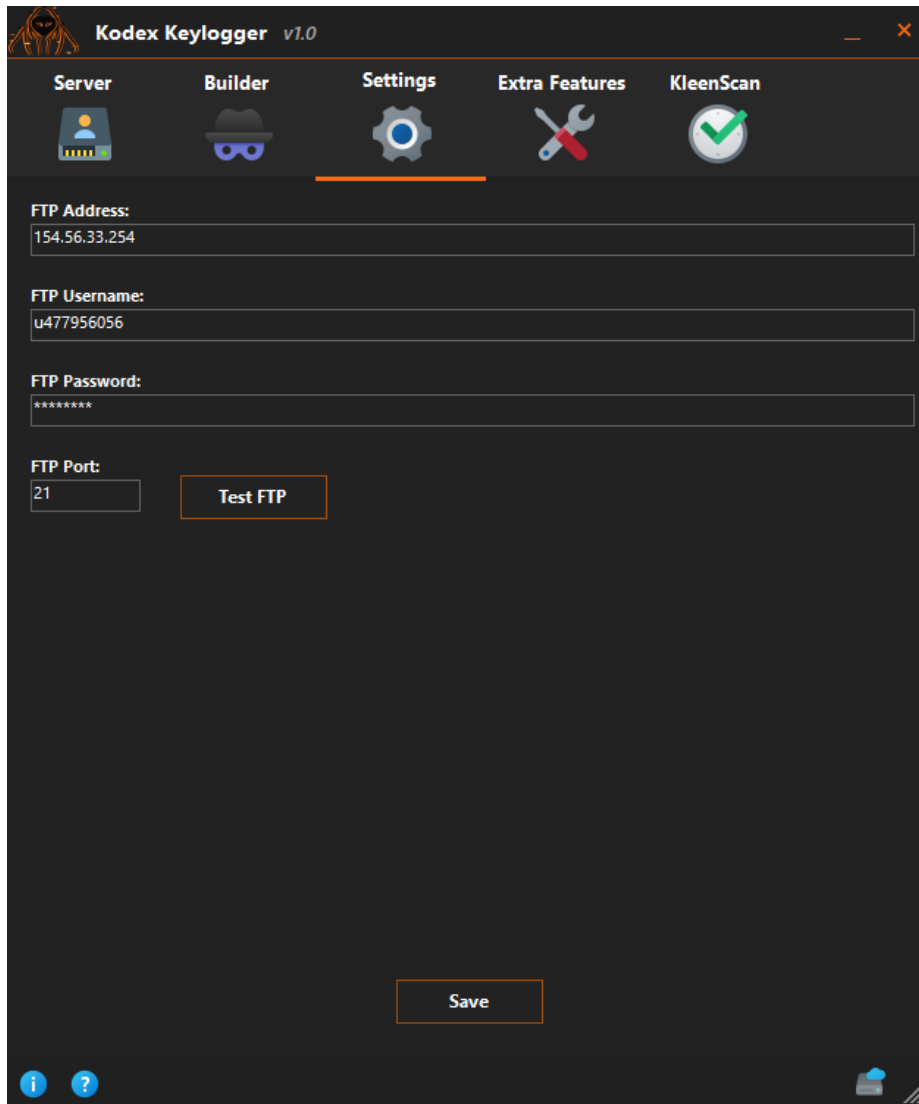
This option allows you to make your agent fully silent on the target system.

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 settings: 'FTP Address' (containing '154.56.33.254'), 'FTP Username' (containing 'u477956056'), 'FTP Password' (masked with '*****'), and 'FTP Port' (containing '21'). A 'Test FTP' button is located to the right of the 'FTP Port' field. At the bottom center, there is a 'Save' button. In the bottom left corner, there are two small circular icons, one with an 'i' and one with a '?'. In the bottom right corner, there is a small icon of a computer monitor.

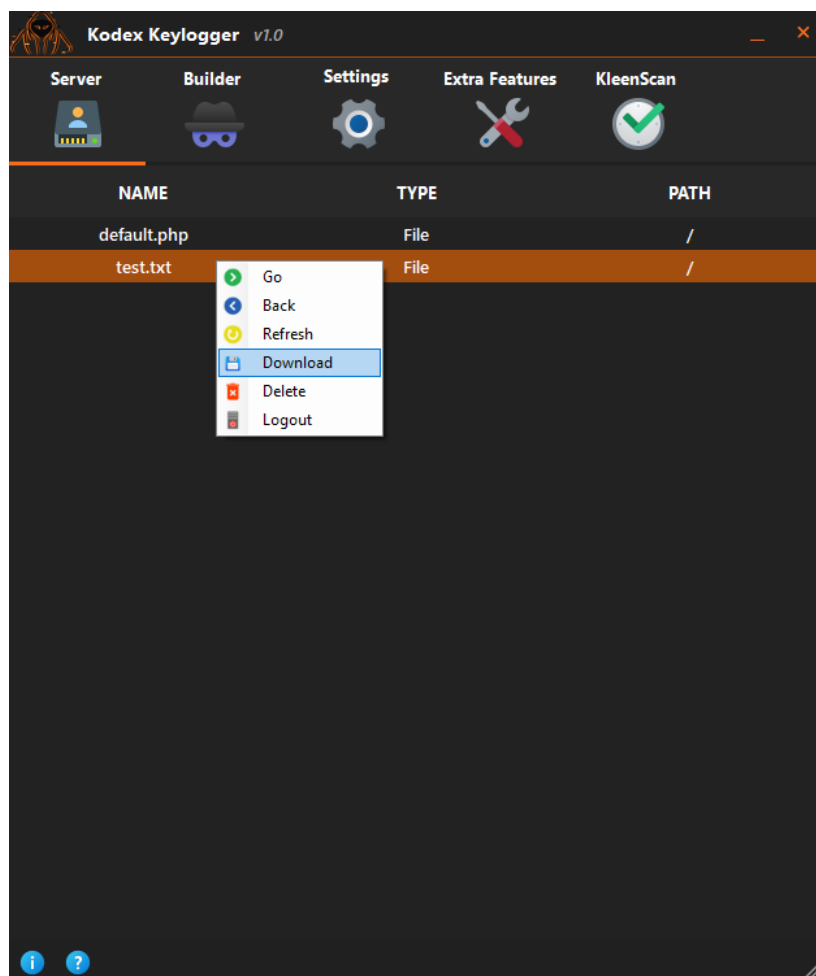
Before we start, you have to set your FTP credentials in “FTP Settings” section:

- 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.

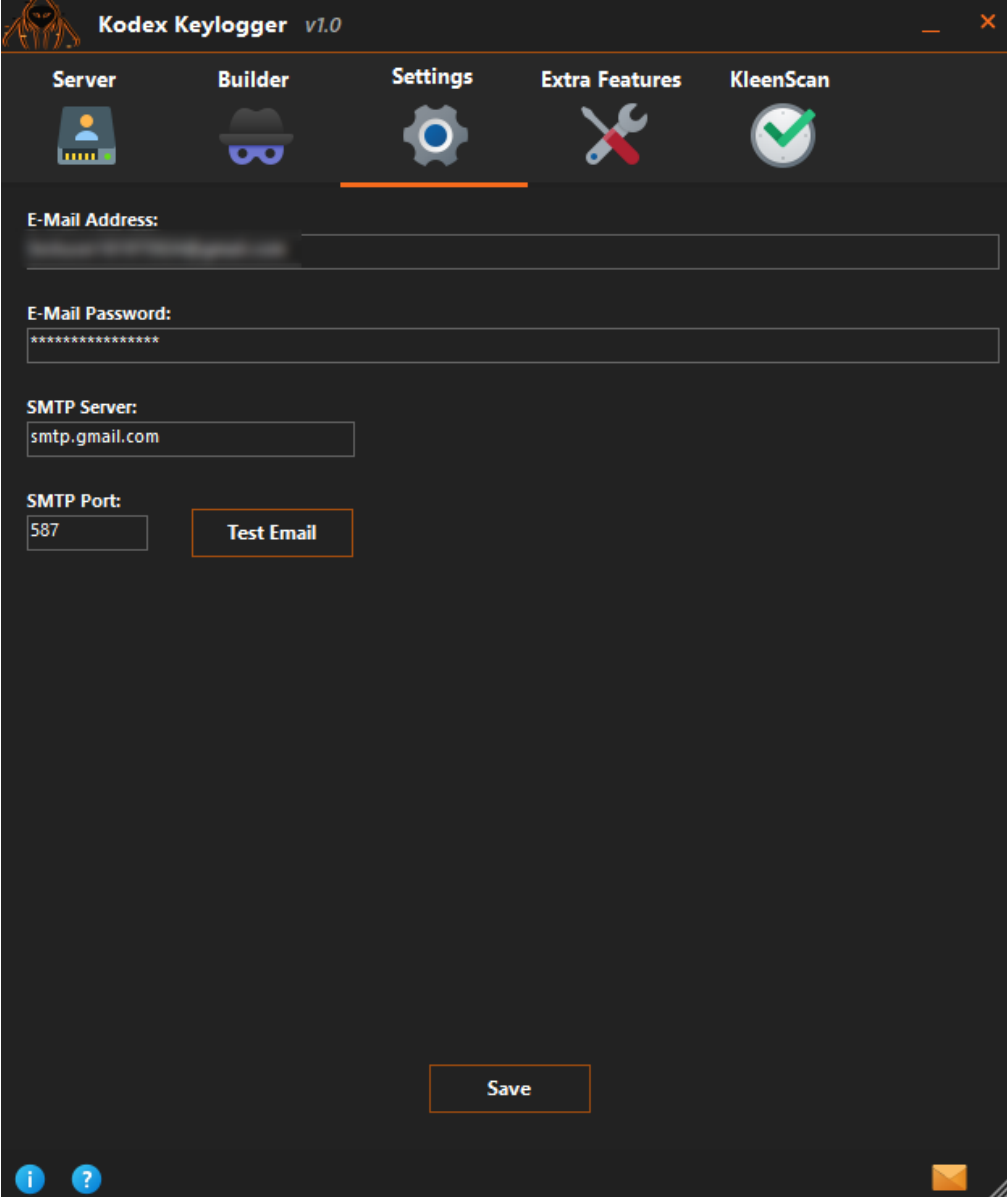
Note: Just don’t forget to get SSL/TLS certificate to your website/web server if you are going to use any other FTP server in the future (after your free FTP server is expired).



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 'SMTP Settings' window of the 'Kodex Keylogger v1.0' application. The window has a dark theme and a top navigation bar with five tabs: 'Server', 'Builder', 'Settings' (which is active and highlighted with an orange underline), 'Extra Features', and 'KleenScan'. Each tab has a corresponding icon: a server rack, a person with a magnifying glass, a gear, crossed wrench and screwdriver, and a clock with a checkmark. The 'Settings' tab contains the following fields and buttons:

- E-Mail Address:** A text input field with a blurred email address.
- E-Mail Password:** A password input field with masked characters (asterisks).
- SMTP Server:** A text input field containing 'smtp.gmail.com'.
- SMTP Port:** A text input field containing '587'.
- Test Email:** A button with an orange border.
- Save:** A button with an orange border, located at the bottom center.

At the bottom left, there are two small circular icons: an information icon (i) and a help icon (?). At the bottom right, there is an orange envelope icon and a small window control icon.

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**

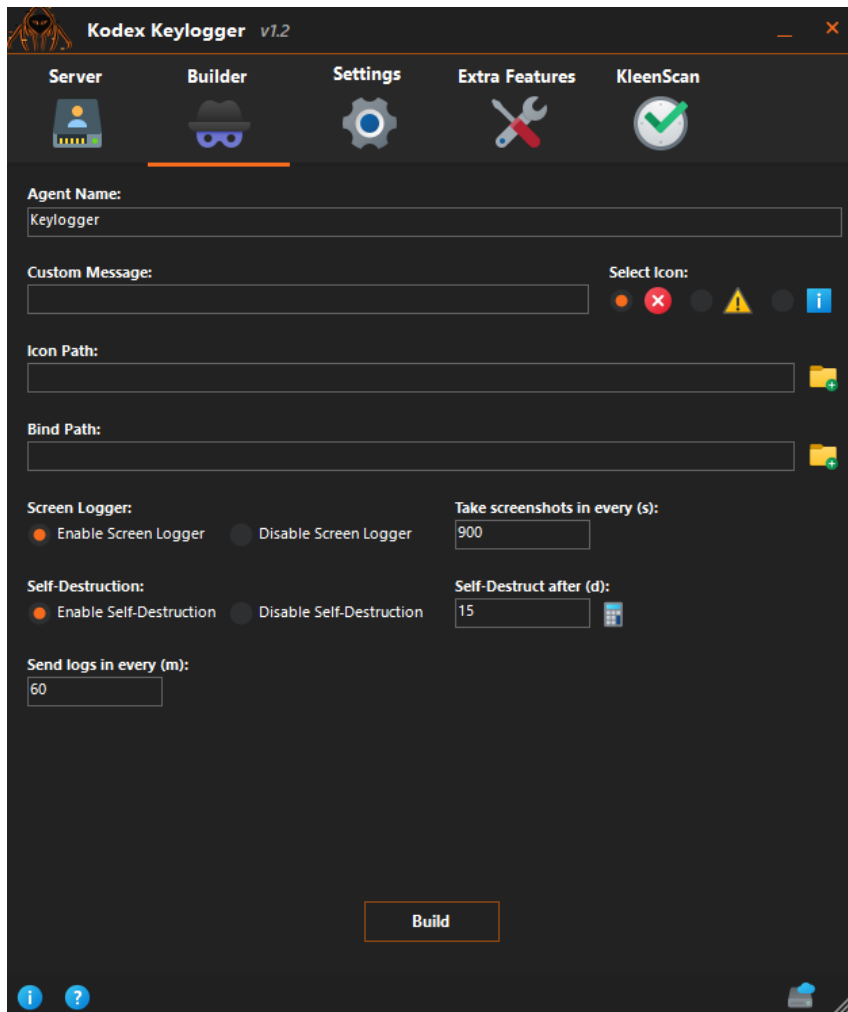
After setting these parameters, click “Save” button, then you can click “Test SMTP” button to make sure that you’ve entered your credentials correctly (Test SMTP button will upload a file named “test.txt” to your email address).

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

Overview

(Agent Builders)

4) SMTP/FTP Agent Builders



The screenshot shows the 'Builder' tab of the Kodex Keylogger v1.2 application. The interface is dark-themed with a top navigation bar containing five tabs: 'Server', 'Builder' (selected), 'Settings', 'Extra Features', and 'KleenScan'. Below the tabs, the 'Agent Name' field is set to 'Keylogger'. The 'Custom Message' field is empty. The 'Select Icon' section shows four icons: a red circle with a white 'x', a yellow triangle with a black exclamation mark, a green circle with a white checkmark, and a blue circle with a white 'i'. The 'Icon Path' and 'Bind Path' fields are empty. The 'Screen Logger' section has two radio buttons: 'Enable Screen Logger' (selected) and 'Disable Screen Logger'. The 'Take screenshots in every (s):' field is set to '900'. The 'Self-Destruction' section has two radio buttons: 'Enable Self-Destruction' (selected) and 'Disable Self-Destruction'. The 'Self-Destruct after (d):' field is set to '15'. The 'Send logs in every (m):' field is set to '60'. A 'Build' button is located at the bottom center. The bottom left corner has two icons: a blue circle with a white 'i' and a blue circle with a white question mark. The bottom right corner has a small icon of a computer monitor and a close button.

Kodex Keylogger v1.2

Server Builder Settings Extra Features KleenScan

Agent Name:
Keylogger

Custom Message:
Select Icon:
● × ● ⚠ ● i

Icon Path:
Bind Path:

Screen Logger:
☒ Enable Screen Logger ☐ Disable Screen Logger
Take screenshots in every (s):
900

Self-Destruction:
☒ Enable Self-Destruction ☐ Disable Self-Destruction
Self-Destruct after (d):
15

Send logs in every (m):
60

Build

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 300 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) Self-Destruction (optional):

If you enabled the Self-Destruction feature when creating your agent, it will destroy itself after a specified period. For example, if you set the self-destruction time to 15 days, your agent will automatically destroy itself if it is run 15 days after being built. To find out the exact date, you can enter the number of days and click the calculate button.

Calculation Format: Month/Day/Year

7) 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

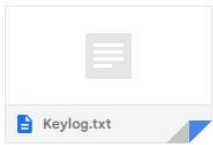




Result:

(TR)DESKTOP-UK61TOQ | Logs Inbox x

T User <[redacted]>
to me ▾

Public IP Address: [redacted]
Location: [redacted]
Country: TR
Computer Name: DESKTOP-UK61TOQ
Username: Monster
RAM: 16 GB
OS Name: Microsoft Windows 10 Pro
OS Bit: 64 bit
GPU: NVIDIA GeForce GTX 1650
CPU: Intel(R) Core(TM) i7-10750H CPU @ 2.60GHz

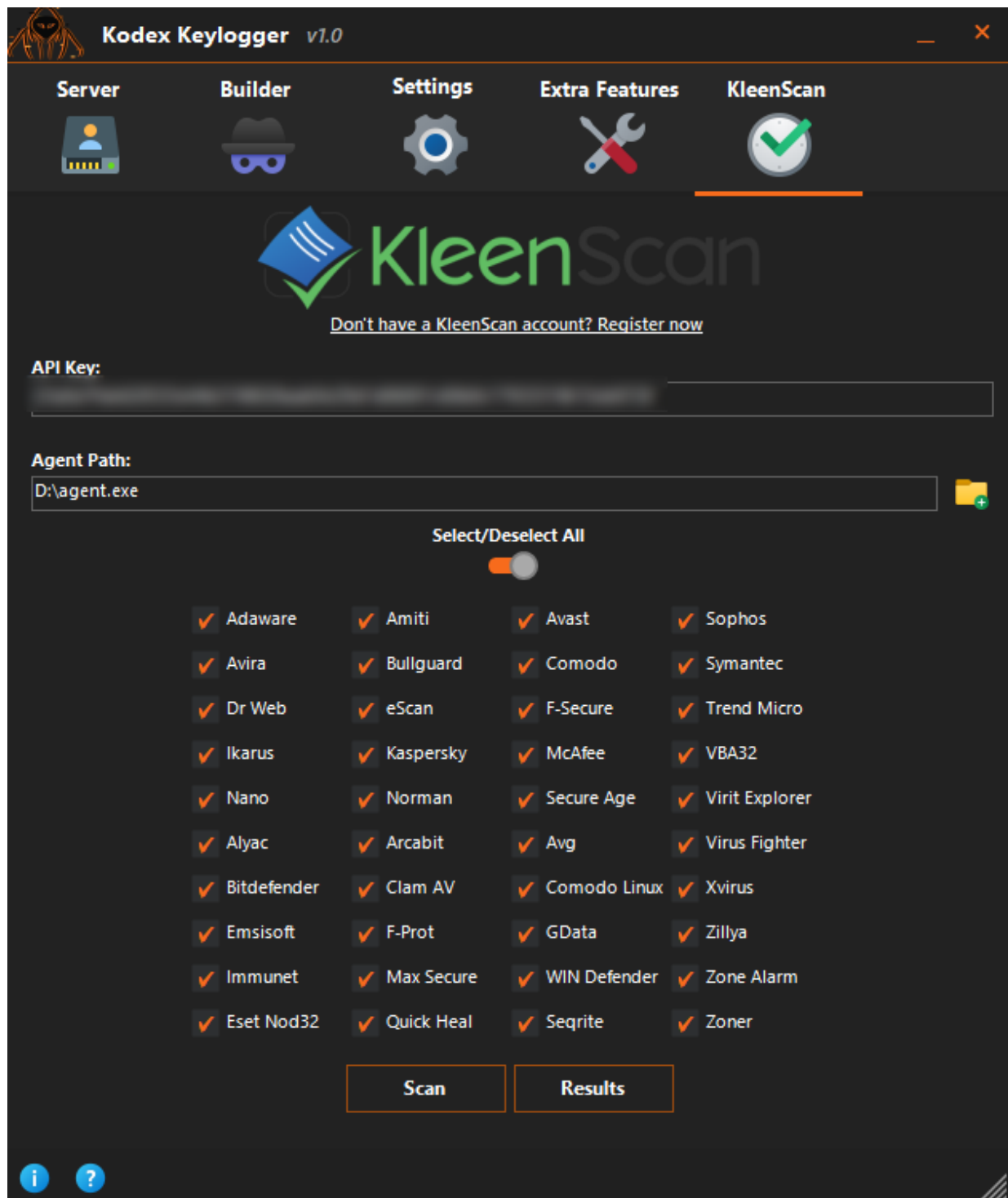
5 Attachments • Scanned by Gmail




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:

**Kodex Keylogger** v1.0

Server

Builder

Settings

Extra Features

KleenScan

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.KEYLOGGER.NET.41	2024-05-26
EMSIISOFT	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

Go Back

Refresh

View Online

i

?