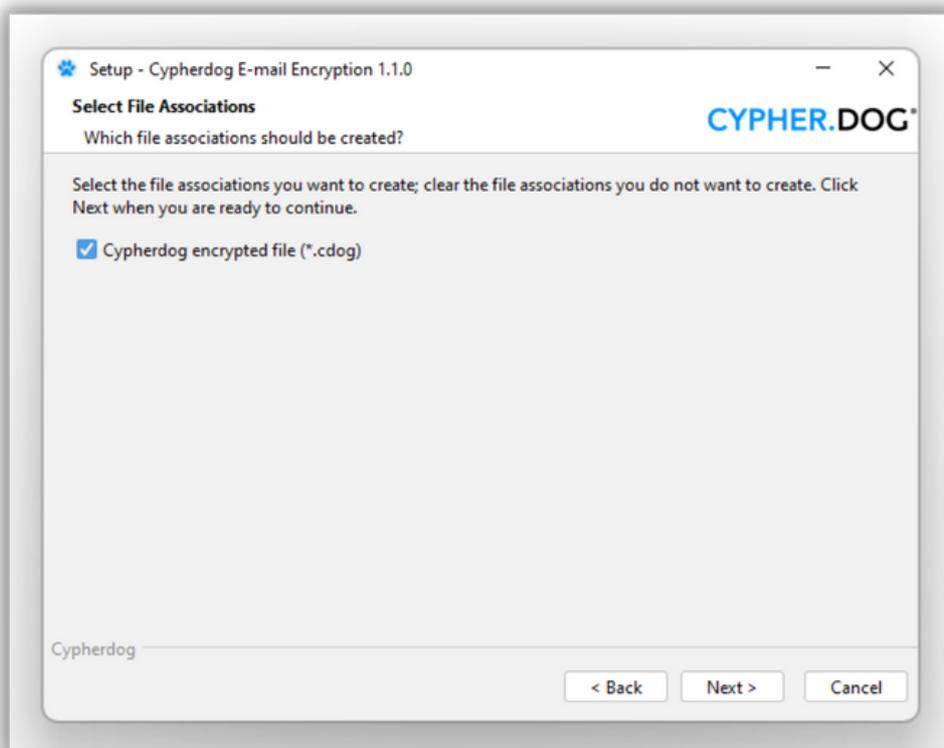
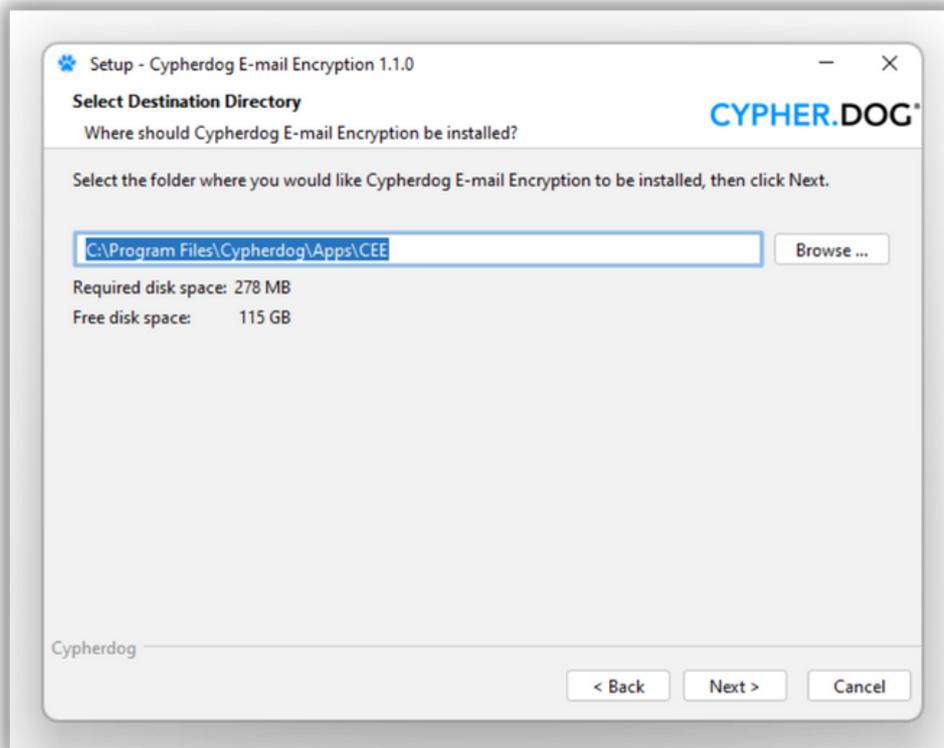


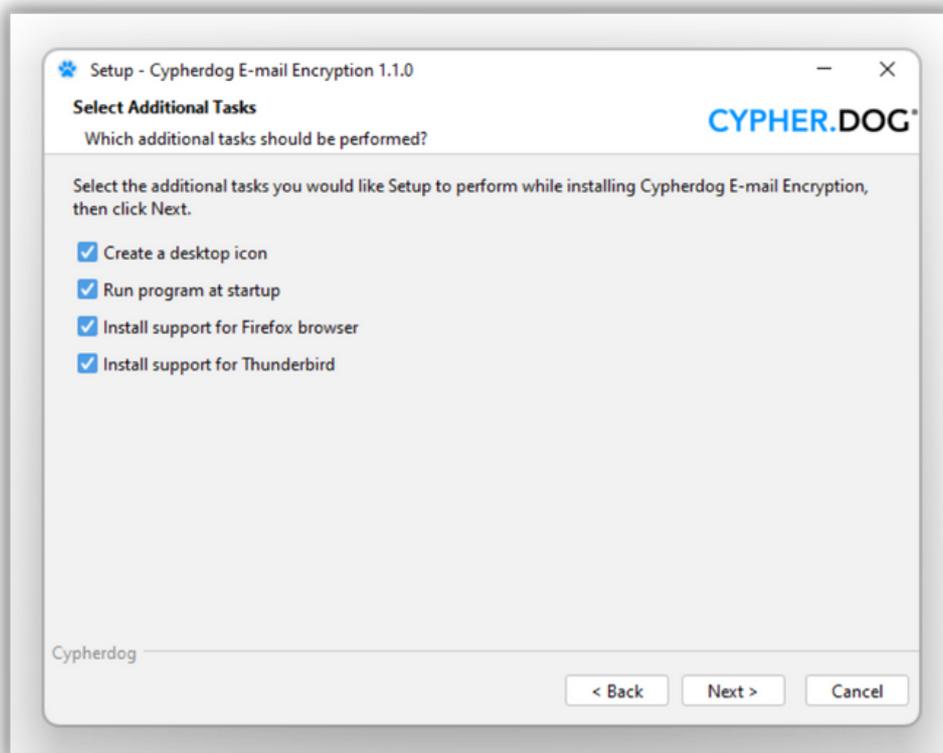
# Cypherdog E-mail Encryption Single User Windows (CEE SU V1.1.0)

## INSTALLATION GUIDE AND REGISTRATION

1. Go to <https://www.cypher.dog/download-the-app-e-mail-encryption/>, choose Windows OS, and click the button to download the CEE SU application.
2. After downloading the installation file, run it - you must have administrator privileges - the installation process will start, follow the directions.





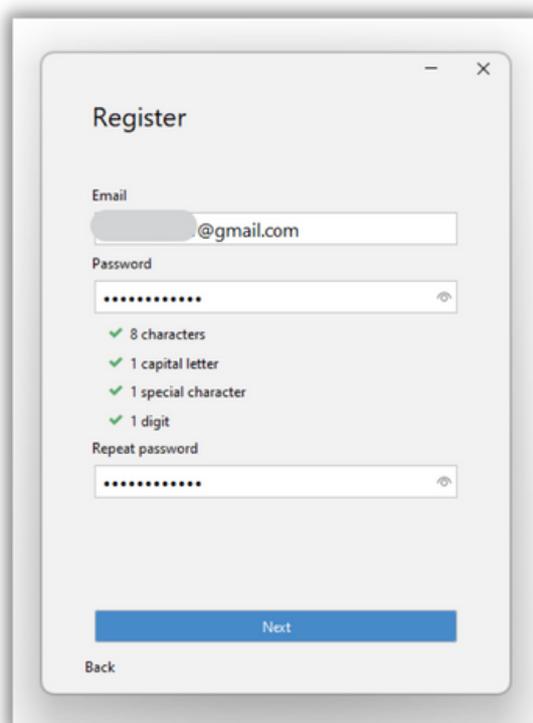


3. Click “Yes” when you see the software installation notification window from Cypherdog Security Inc.

4. If the application is blocked by a firewall or UTM on a certain communication port, you can see the corresponding window. Allow Cypherdog to communicate on two types of networks or contact your system administrator.

## REGISTRATION

1. After successfully completing the installation process, a registration/login window should appear. Click “Register” button, enter your email address, and set your password (length minimum of 8 characters, including small and big letters, one special character, and one digit). After confirmation, you need to check your mailbox. To activate your account, open an e-mail from Cypherdog and click “Activate” link. A screen should appear that confirms the activation of your account. Then, you can login to the application using your registration data.



The screenshot shows a 'Register' window with the following fields and elements:

- Email:** A text input field containing a partially obscured email address ending in '@gmail.com'.
- Password:** A text input field filled with asterisks, with a visibility toggle icon on the right.
- Password Requirements:** A list of four requirements, each with a green checkmark:
  - ✓ 8 characters
  - ✓ 1 capital letter
  - ✓ 1 special character
  - ✓ 1 digit
- Repeat password:** A text input field filled with asterisks, with a visibility toggle icon on the right.
- Next:** A blue button at the bottom of the form.
- Back:** A small text link at the bottom left of the window.



CYPHER.DOG®

### Account activation



Thank you for registering in Cypherdog.

Activate the account by confirming your email address

[Click here to confirm your email address](#)  
or copy and paste the link into your web browser.

— X

## Login

Email

Password (Forgot?)

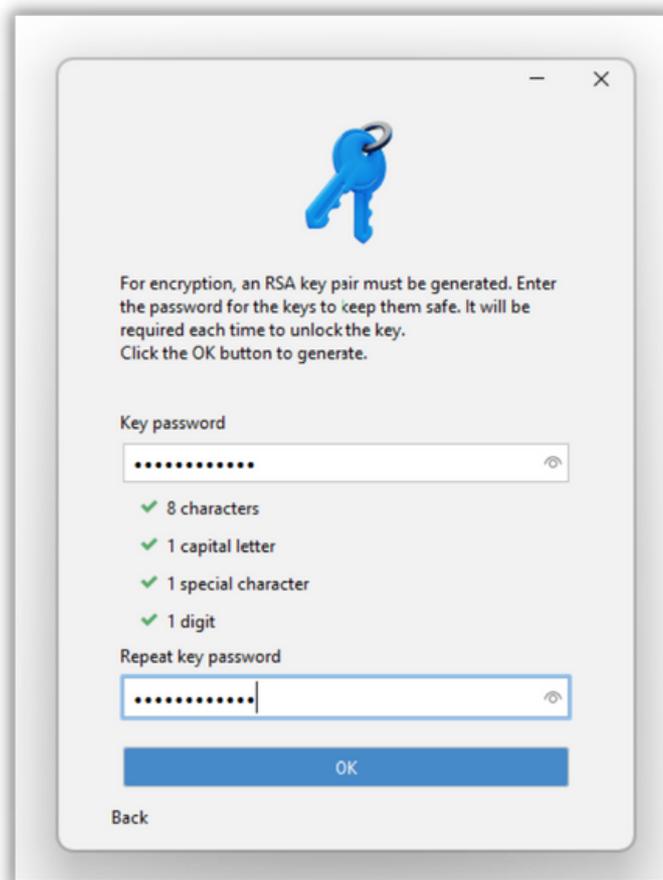
Didn't receive activation e-mail?

Next

Back

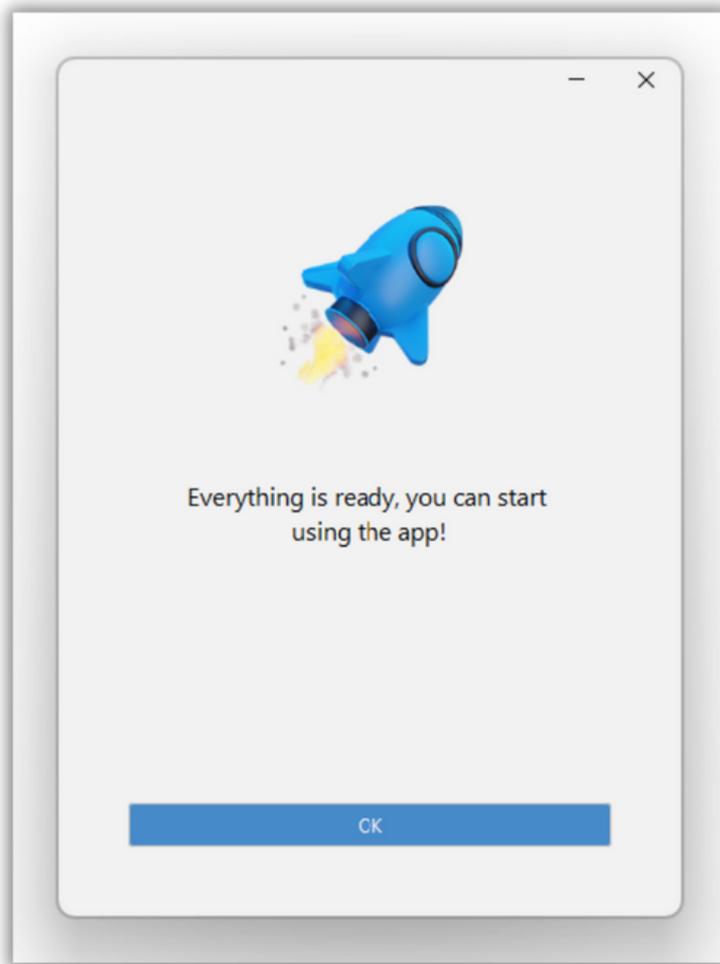


2. Click "Next" button and you will be asked to set a password to keep RSA keys safe. Set and confirm your secret password to unlock the key when required (length minimum of 8 characters, including small and big letters, one special character, and one digit). Click "OK" and allow Windows OS to run CeeCertificateManager when window appear. It is necessary to ensure a secure connection between CEE components (browser plugin or native mail client and Cypherdog E-mail Encryption). The X.509 certificate is used in the HTTPS protocol for secure communication on the Internet.



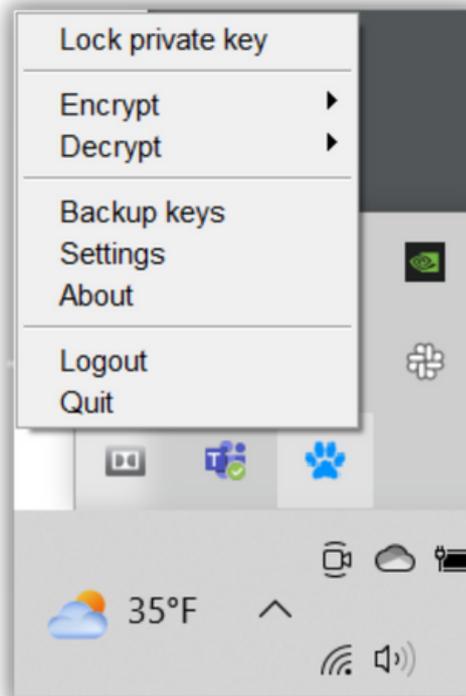
**ATTENTION!** The owner of the account must have confidence in being able to remember password to private key. You can use any Password Manager or other methods to remember. Don't write your password on a stick on your monitor or laptop! In case you forget your password and you have previously created backup of the key; you can recover it. Otherwise, you can only recover your account, but you will loss all the data associated with your previous encrypted messages and files.

3. Click "OK" button to generate RSA keys. You can start using the app.  
Congrats!



## FEATURES AND USER MANUAL

1. The application features and options are available in the app's service, which can be found in the system tray. The blue dog paw icon should appear. If you cannot find it, try to run service via shortcut in Windows installed programs.



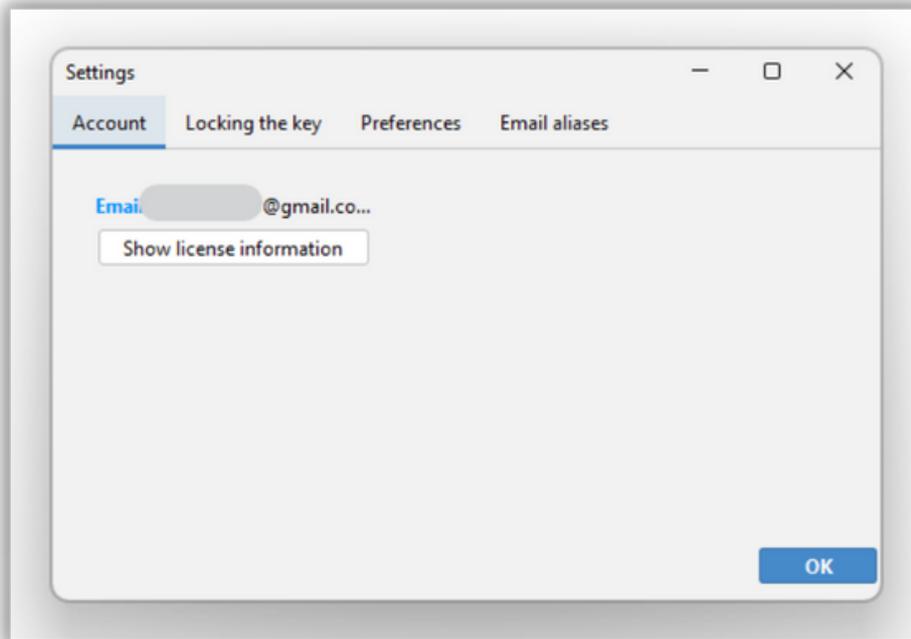
2. Mouse right button on the app icon in the system tray will show available options. If the icon color is white, you must select “Unlock private key” option. You will be asked for the password you previously set for your private key during the registration process. The white color of the icon indicates that for security reasons you must unlock CEE app to use its functionality. Once unlocked, the color of the icon will turn blue.

You will find the following menu options via the tray app icon:

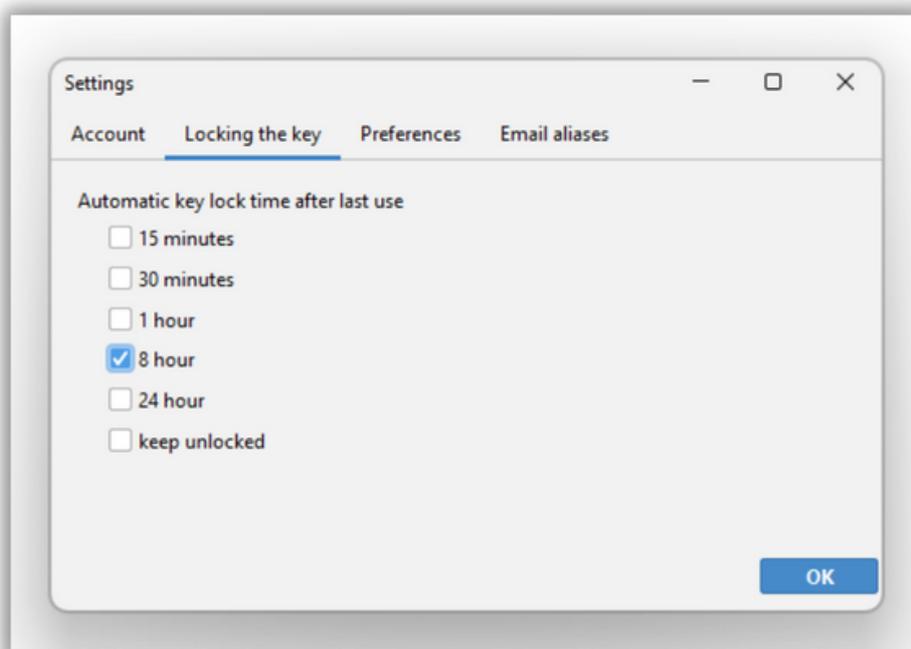
**A. Lock private key.** This function allows you to safely suspend application and lock your keys without closing the application.

**B. Settings.** The following tabs are currently available:

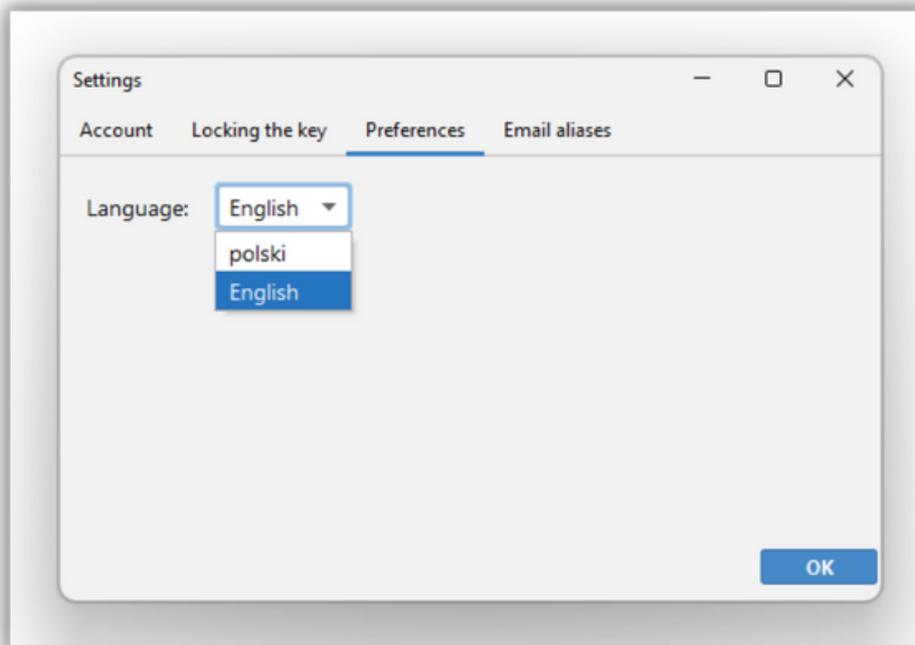
- Account. You will find your license information and your registered email address.



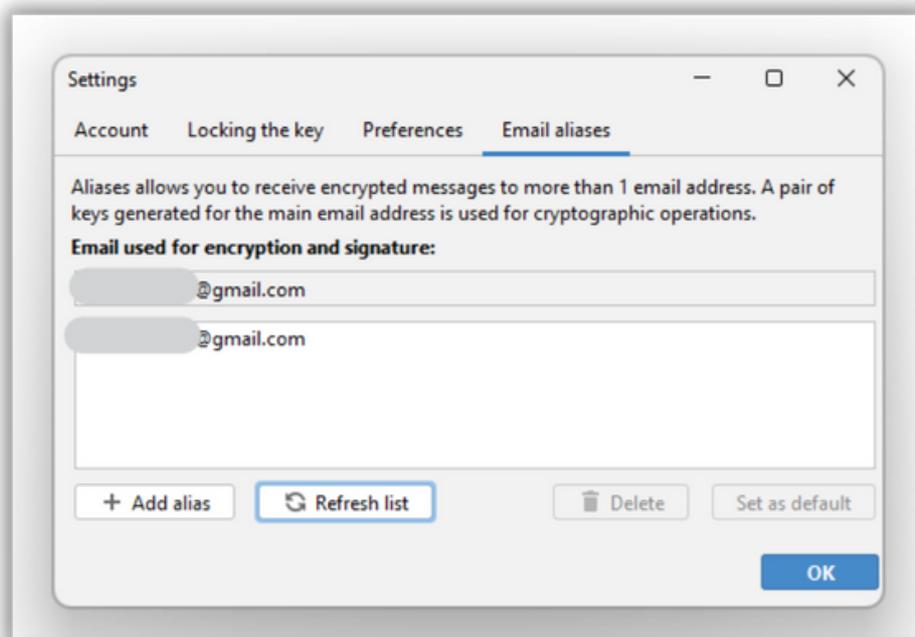
- Locking the key. You can set the time after which your Private Key will be locked and will require the password to unlock it.

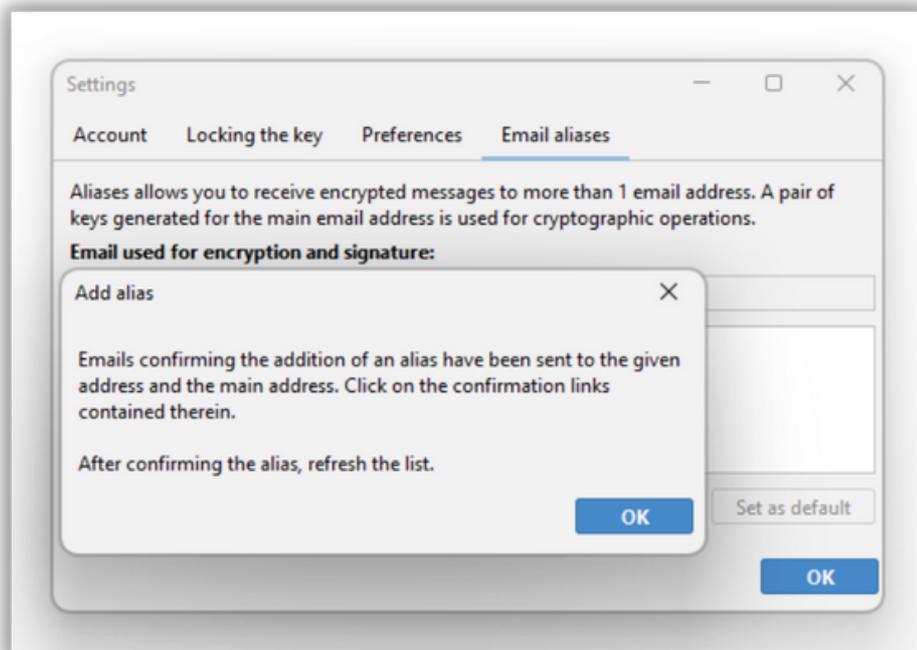
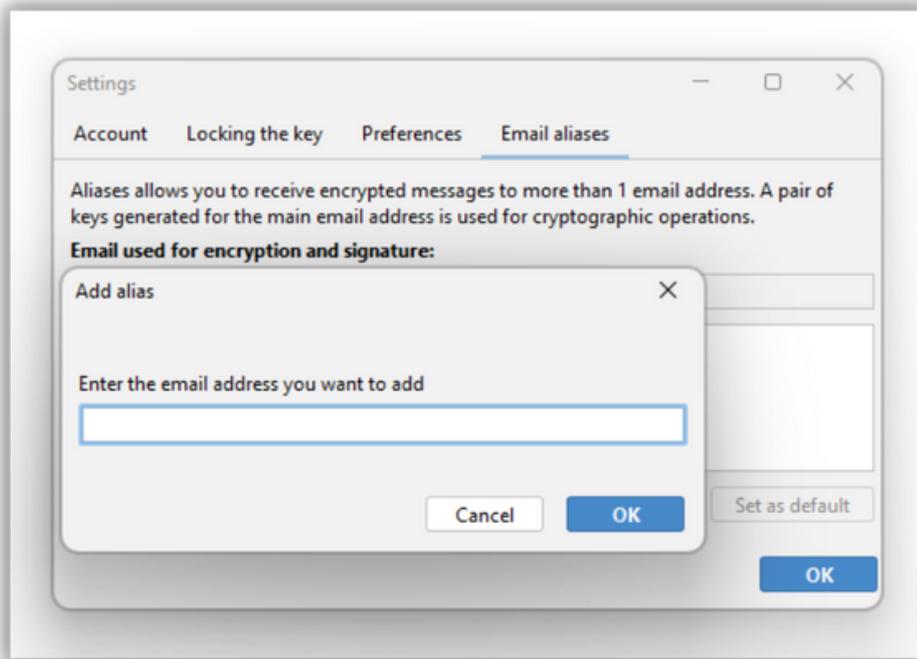


- Preferences. You can choose preferred menu language from available ones.



- Email aliases. Aliases allows you to receive encrypted messages to more than one email address. A pair of keys generated for the main email address is used for cryptographic operations.

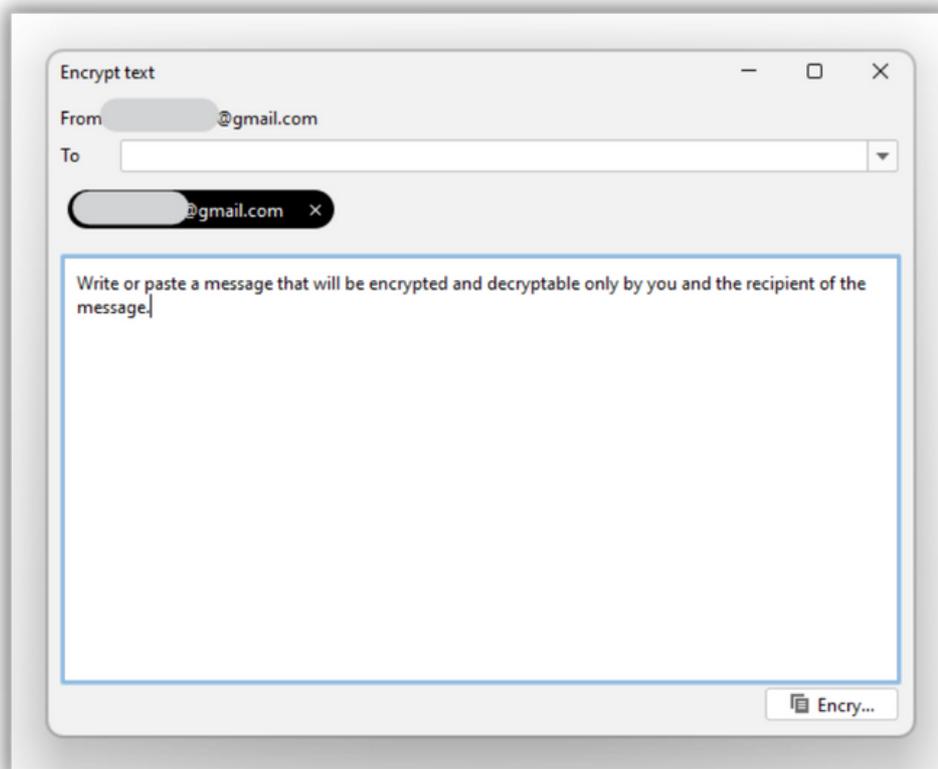


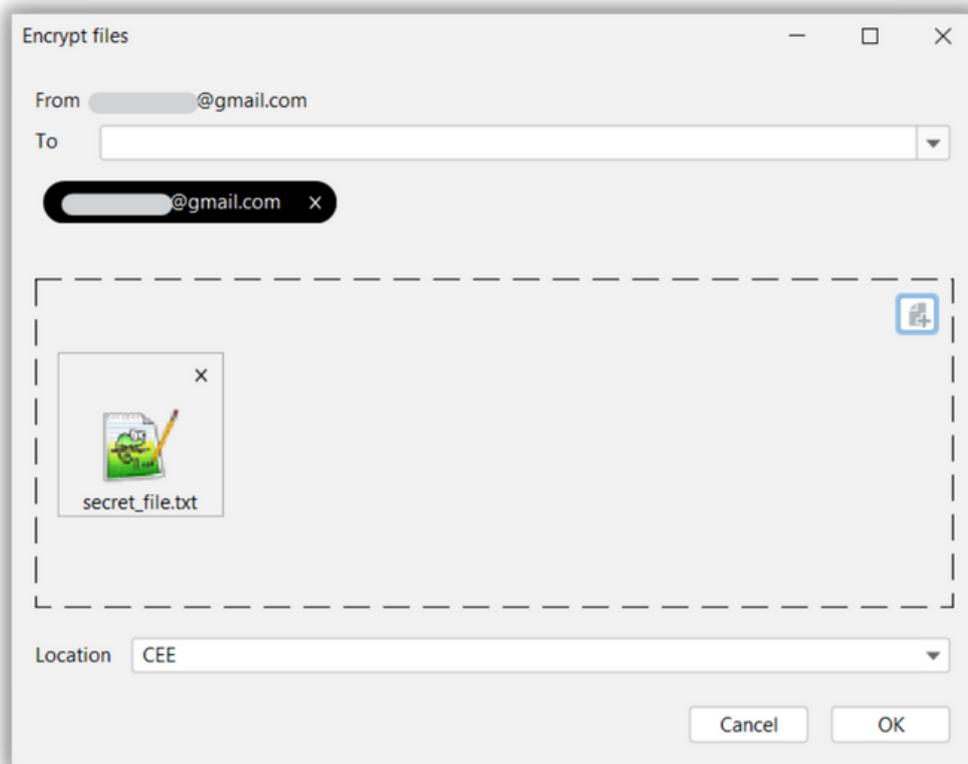
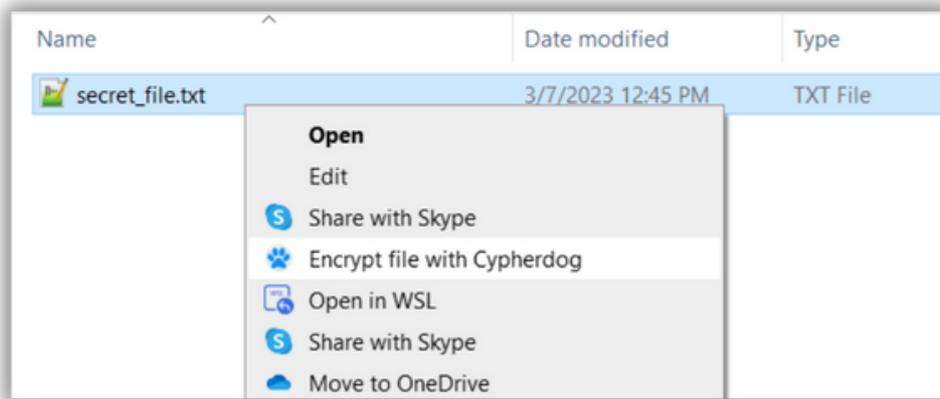


**C. Backup keys.** This option allows you to make a backup for your RSA Keys. Remember to keep it in a safe place.

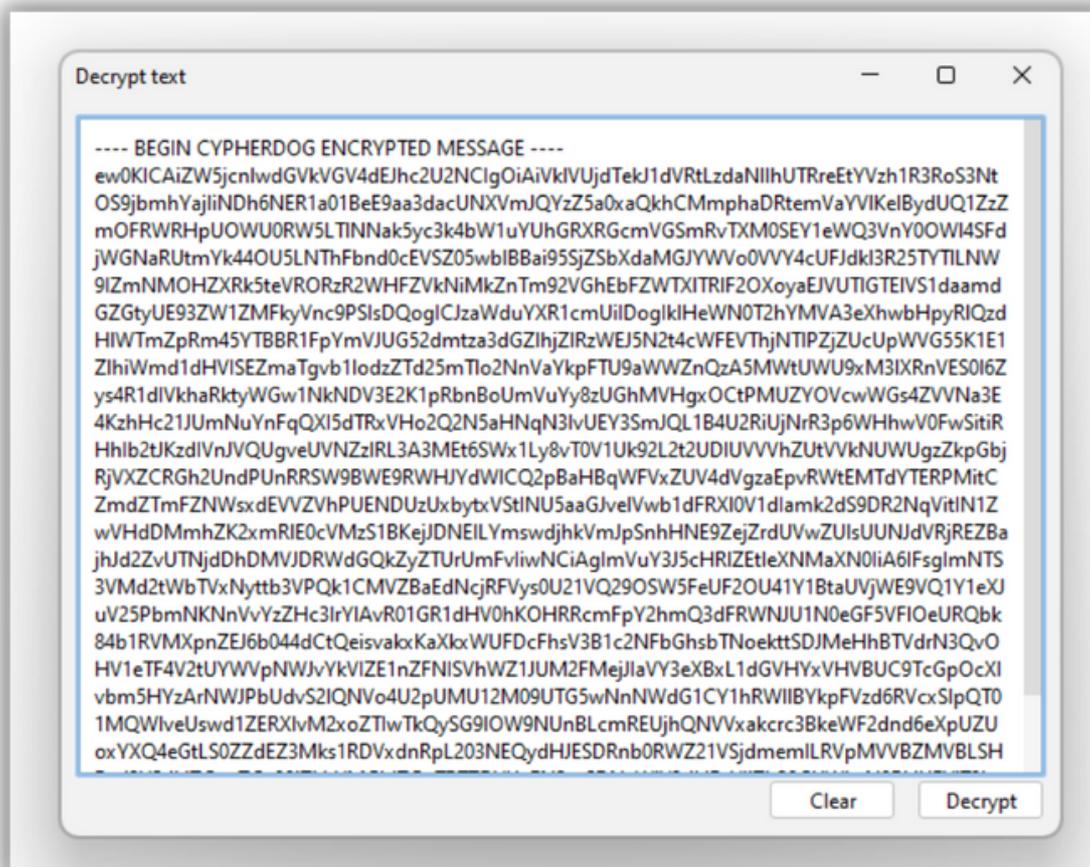


**D. Encrypt (file or text).** The main feature of the CEE SU application. Just paste or write down the text you need to encrypt for a specified email address. You also can encrypt any file or multiple files at once. Please note that only the recipient with a Cypherdog account can decrypt the content of your message or file using best possible encryption provided by CEE SU. Once encrypted, your message is copied to the Windows clipboard and can be send via any email client / provider. To decrypt the content, the recipient needs to have a Cypherdog account and be the recipient of the encrypted message. Encrypted message can be easily decrypted directly from Gmail or Outlook via dedicated plugins. Encrypted files have a .cdog extension that has been associated with Windows during app installation. In addition to the “magic window,” you can encrypt your files directly via the right-click context menu in Windows Explorer by selecting the open option.





**E. Decrypt.** Just paste to the decryption window (called the magic window) the content of the message starting with “--- BEGIN CYPHERDOG ENCRYPTED MESSAGE” phrase. Click the “Decrypt” button and read the message. The encrypted files have the .cdog extension and are associated with Windows system files. That means than you can decrypt .cdog files directly using Windows Explorer via double click.



Name	Date modified	Type
secret_file.txt	3/7/2023 12:48 PM	TXT File
secret_file.txt.cdog	3/7/2023 1:26 PM	Cypherdog encryp...

Type: Cypherdog encrypted file  
 Size: 1.65 KB  
 Date modified: 3/7/2023 1:26 PM

**Forgotten key password.** You can recover your account if you forget your key password but remember that you will lose all data in the Cypherdog apps associated with your account. You will lose the ability to decrypt previously encrypted files and messages, the recipients of the messages you send will not be able to verify your signature.



— ×



Key password

OK

[Forgot password](#)

Back

— ×

## Load backup



You have registered devices in the Cypherdog system. If you want to restore an existing private key from a previously created backup, click **Load Backup**.

If you have lost access to your existing devices and are unable to restore your keys from a backup, you can force delete your account data and then generate a new encryption key pair.

Load backup

[I don't have a backup file](#)

Back



## Delete account data

### Warning

- Delete registered devices will result in the loss of all data in all Cypherdog applications (CEE and CFES) associated with the account.
- You will lose the ability to decrypt previously encrypted and received files and messages.
- Recipients of the data you send will not be able to verify your signature.

Contact us if you have any doubts:  
[support@cypher.dog](mailto:support@cypher.dog)

To confirm deletion, type ***permanently delete*** in the text input field.

Delete account data

[Back](#)



## **Cypherdog E-mail Encryption Plugins**

Go to the website <https://www.cypher.dog/download-the-app-e-mail-encryption/>

Listed plugins are currently available:

- Google Chrome Plugin for Gmail & Google Suite:

Start Google Chrome

Click the proper plugin from the Cypherdog website or enter URL:

<https://chrome.google.com/webstore/detail/cypherdog-email-encryption/dhcfjhfmggoekhacekiogfhkiiipokegp>

- Microsoft Edge for Gmail & Google Suite:

Start Microsoft Edge

Click the proper plugin from the Cypherdog website or enter URL:

<https://microsoftedge.microsoft.com/addons/detail/cypherdog-email-encryption/oplenbgckamblikeedgmngngkjglaiegn>

- Microsoft Outlook 2016/2019/2021/Microsoft 365 & Webclient:

Read on Microsoft Support page how to install Office Add-in for Outlook:

<https://support.microsoft.com/en-us/office/get-an-office-add-in-for-outlook-1ee261f9-49bf-4ba6-b3e2-2ba7bcab64c8>

You should install our add-on manually by entering link:

<https://packer.cdn.cypher.dog/outlook-plugin/manifest.xml>

- Mozilla Firefox for Gmail & Google Suite:

Start Firefox

Click the proper plugin from the Cypherdog website or enter URL address:

<https://addons.mozilla.org/en-US/firefox/addon/cypherdog-email-encryption>

Install ad-on.

- Thunderbird:

Download and install plugin (xpi) to the Thunderbird e-mail client directly from the link:

<https://addons.thunderbird.net/pl/thunderbird/addon/cypherdog-email-encryption/>

