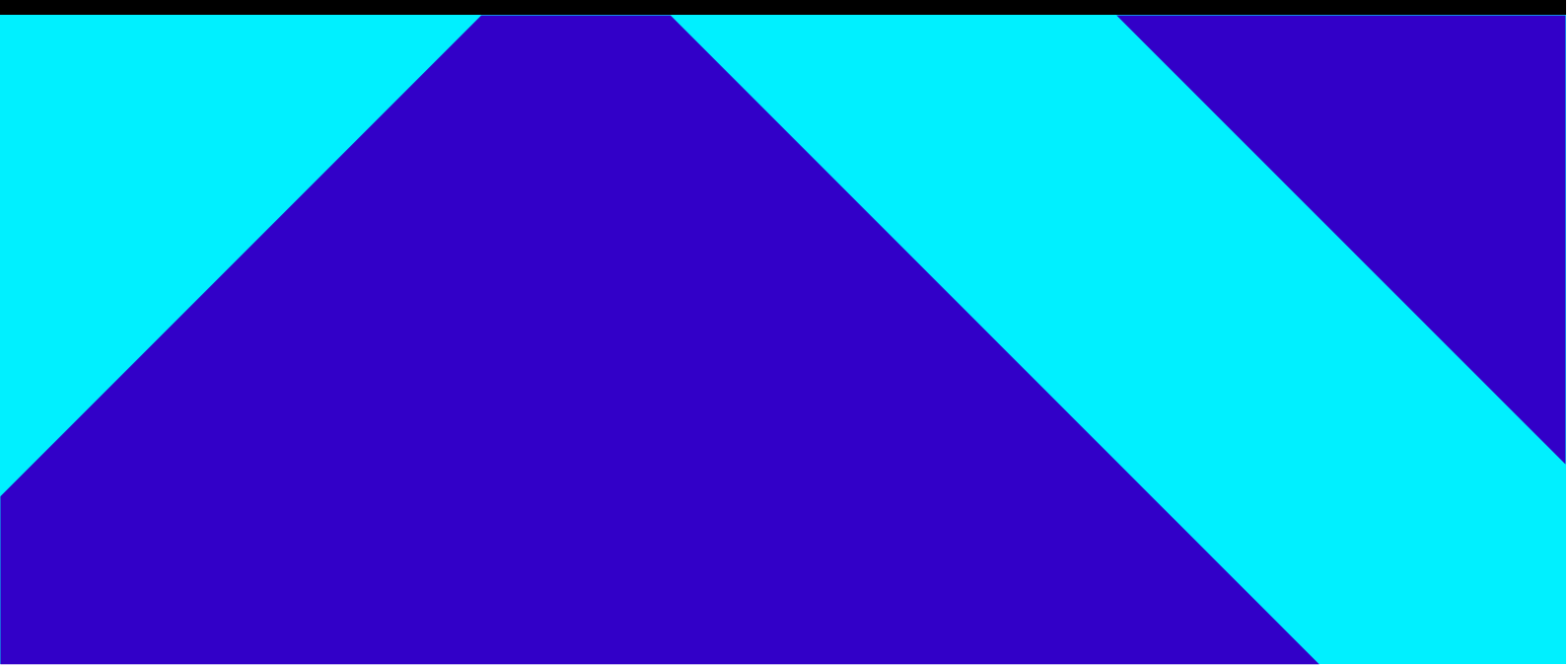


# **Request CTI- API credentials Step-by-step guide**



## 1. Introduction

The exchange of sensitive information, such as access credentials for the [CTI API](#), must be conducted securely. NFON has chosen to transmit this information using an encrypted method based on [GnuPG](#). The CTI API serves as the foundation for utilizing services like Multiline TAPI or for developing custom solutions for your own needs or those of your clients.

## 2. Description of the Ordering Process

The provisioning process for API access credentials is continuously being improved, with data protection always taking top priority for sensitive information. In the medium term, the credentials will be accessible via the Admin Portal. During the transition period, they can be requested through the process outlined below.

### 2.1 Requesting API Credentials

API credentials can be requested by emailing [vertrieb@nfon.com](mailto:vertrieb@nfon.com) or [auftragsbearbeitung@dt-standard.de](mailto:auftragsbearbeitung@dt-standard.de).

Please include the following information in your email:

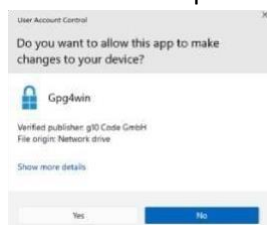
- K-account (K-Anlage)
- Estimated number of extensions of K-account (K-Anlage)
- Completed consent form ([German/English](#))
- Partner's email address for sending the credentials
- Email address of the customer representative who can be contacted as the responsible party
- Public Key (see [Creation of Public Key](#))

### 2.2 Creation of Public Key

Each partner must generate a "Public Key" once and share it with NFON. This key can be used for all customers of the partner. The Public Key must be included with every order. The process varies depending on the user's operating system. Below, the steps for Windows and Mac are outlined.

#### 2.2.1 Windows

1. **Download GnuPG** for your operating system from: <https://gpg4win.org/thanks-for-download.html>
2. Start **Installation** process



3. Click “Next >”



4. Click “Next”



5. Choose your “Install Location” and click “Install”



6. Click “Next >” to continue



7. Complete the setup by rebooting your computer and clicking “Finish” to install “Kleopatra”



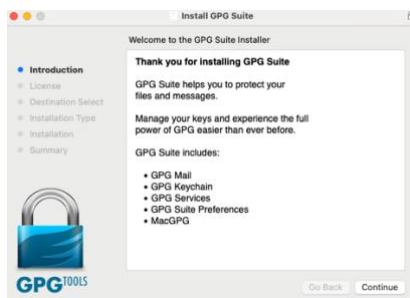


## 2.2.1 MacOs

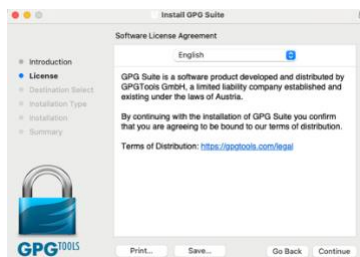
1. **Download GnuPG** for your operating system: <https://pgptools.org>
2. Click **“Install”**



3. Click **“Continue”**



4. Click **“Continue”**



5. Click **“Agree”**

**To continue installing the software you must agree to the terms of the software license agreement.**

Click Agree to continue or click Disagree to cancel the installation and quit the Installer.

Read License

Disagree

Agree

- 6.

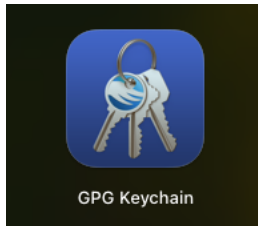
7. Click **“Install”**



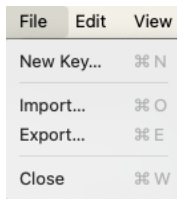
9. Click “Close”



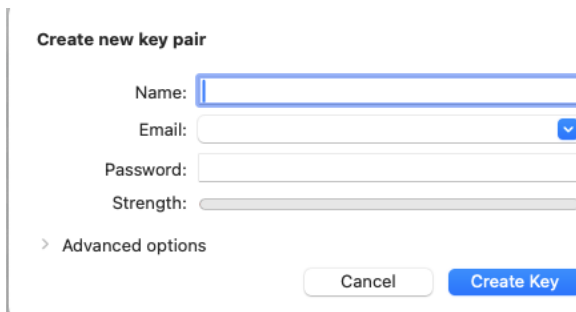
10. Open “GPG Keychain”



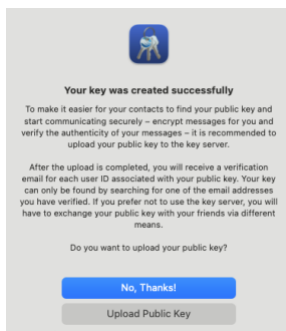
11. Got to “File” -> “New Key...”



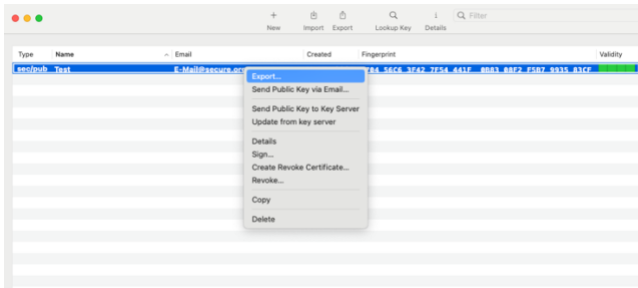
12. Enter “Name”, “E-Mail” and if necessary, a “Password” and click “Create Key”



13. Click “No, Thank you”



**15. Right Click on your “Public Key” and click “Export”**



**16. Share this Public Key via E-Mail with NFON to get your API-credential**