

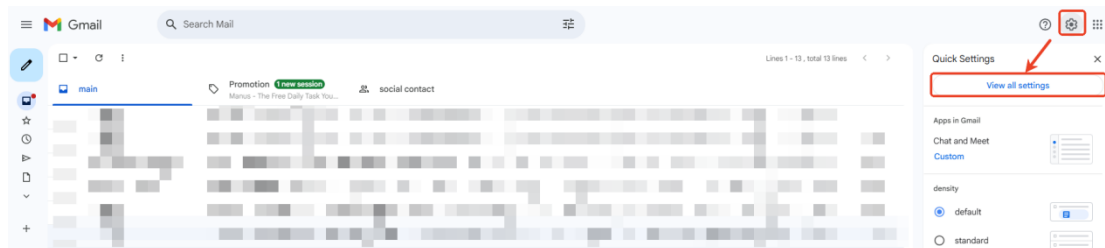
SNMP card Gmail configuration guide

Enable IMAP

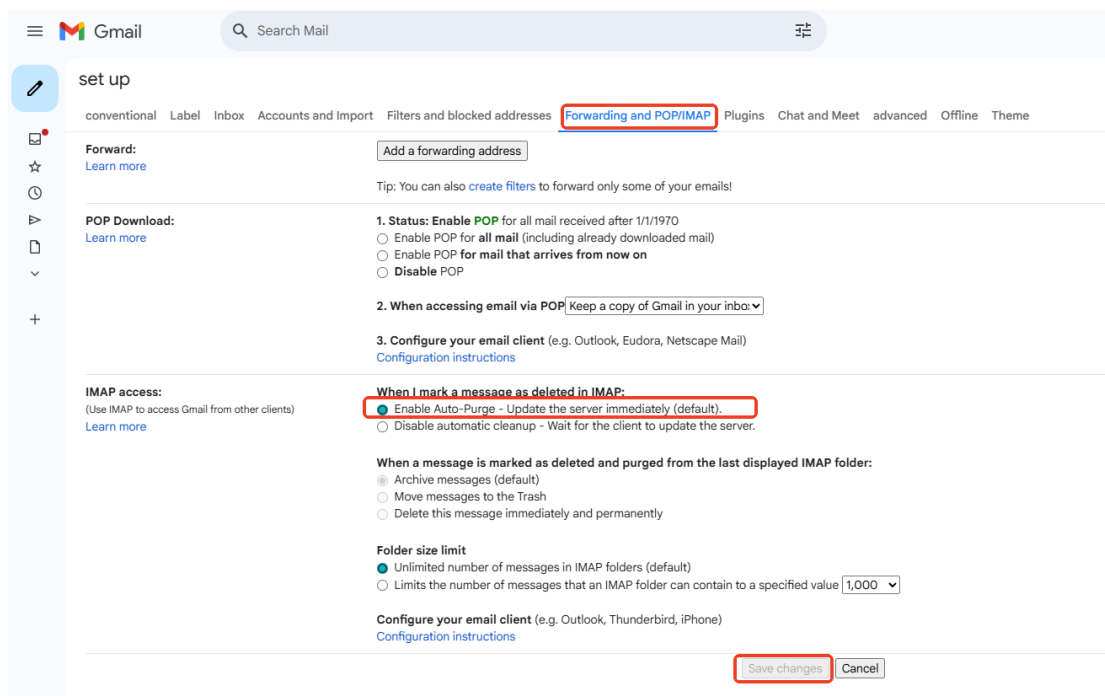
Google Gmail login address: <https://mail.google.com/>

Next, log in to your email account and click the gear in the upper right corner to view all settings.

Google Gmail mailbox to open SMTP/IMAP service process

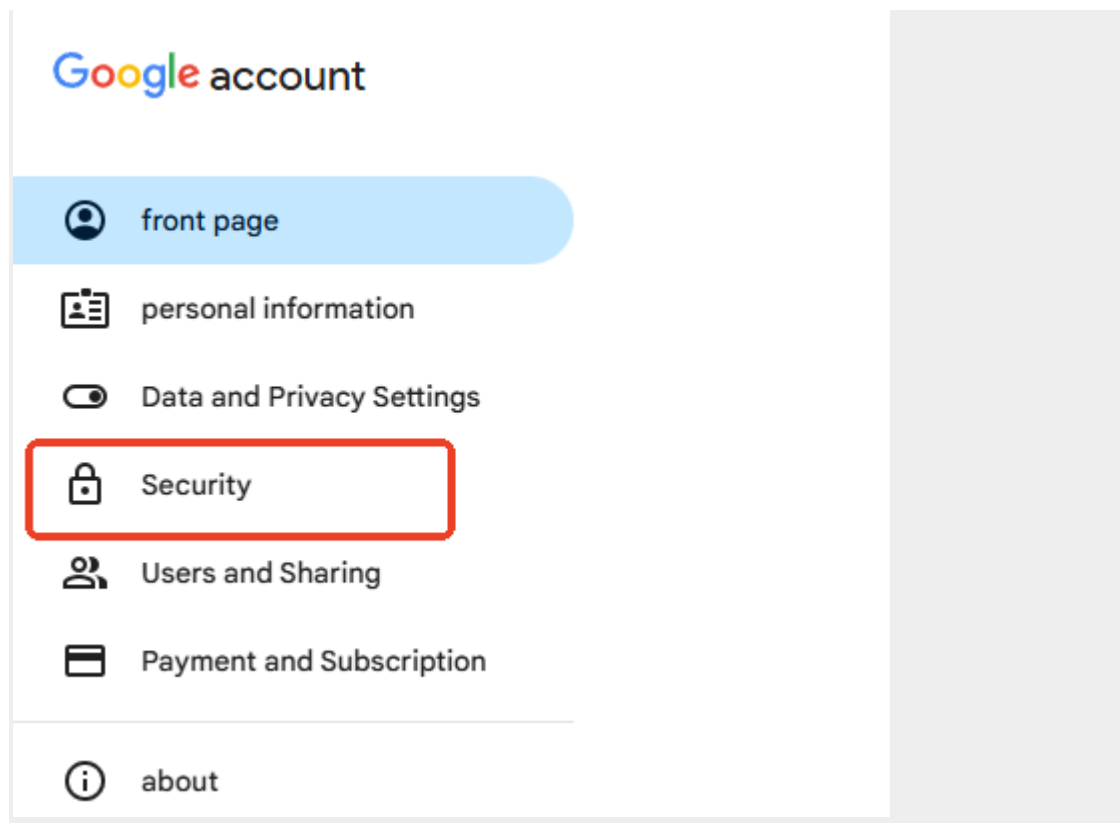


Then find the Forwarding and POP/IMAP at the top and click on it. The initial IMAP of any mailbox is closed. Click Enable IMAP here and save the changes.

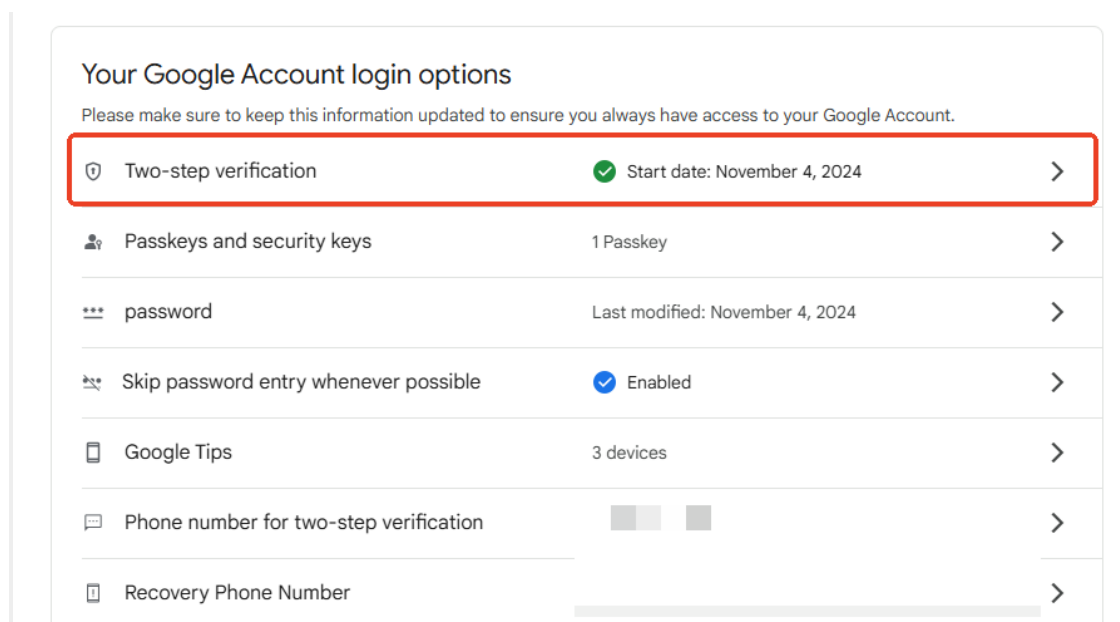


Get Google application-specific password:

After activating the IMAP service, you need to obtain the application password from Google before you can use it. At this time, we visit the Google account page: <https://myaccount.google.com/> Under the menu on the left, select Security



Note! If we want to obtain an application-specific password, we must enable two-step verification, otherwise the option of application-specific password will not be displayed.



Just follow Google's requirements to enable two-step verification. You need to bind a mobile phone number during the process. The following is the interface after activation:

← Two-step verification

Second verification step

Be sure to keep this information updated and add more sign-in options to ensure you can access your Google Account.

	Passkeys and security keys	 Add a security key	>
	Google Tips	 3 devices	>
	Authenticator	 Add an authenticator app	>
	telephone number		>
	Backup verification code	 Get backup verification code	>

Application-specific passwords

We don't recommend using application-specific passwords, and in most cases, they aren't necessary to sign in. To keep your account secure, connect apps to your Google Account using Sign in with Google.

Application-specific passwords 1 application-specific password >

You can see that after activation, the application-specific password function appears. We need to generate a new password here. I have created a password here. The creation process is very simple. Just select the device that suits you.

Your application-specific password

gmail

Created: 08:54

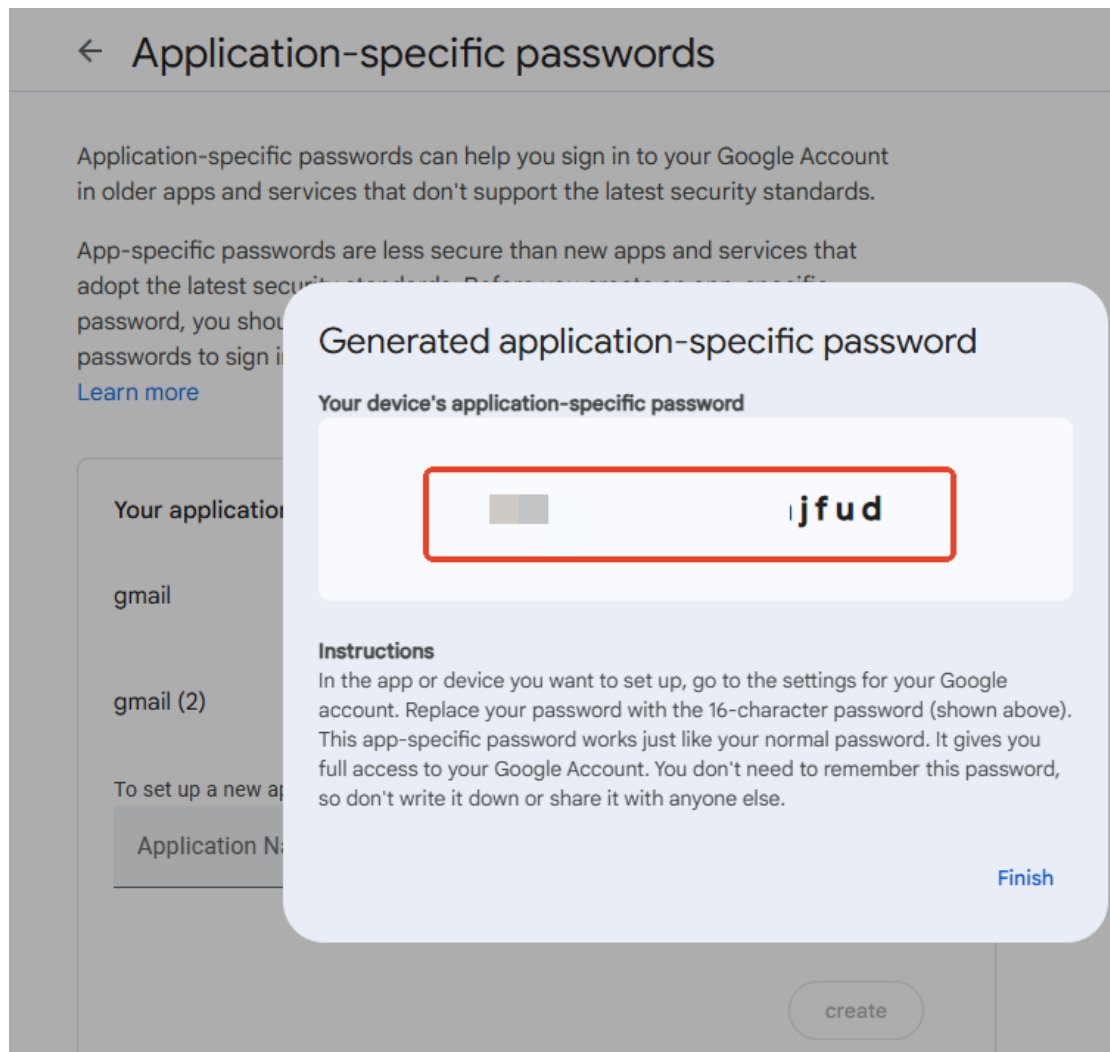


To set up a new application-specific password, enter a password name below...

Application Name
gmail

create

After generation, you will get an independent password. Copy and save it. If you forget it, you can only delete it and regenerate it.



Protocol port description:

The following are the ports corresponding to Google Gmail mailboxes and the SMTP server addresses we need. Refer to the table below:

3. SNMP card Settings

Go to Settings → email Settings options

Email server : smtp.gmail.com

Port: 587

Connection Type: TLS

Account: xxx@gmail.com

Password: From email application password

Send email: same to account

To email: user-defined

When configuring an independent or third-party mail client, we usually only use the SMTP sending address information: the SMTP password, which is the application-specific password generated earlier.