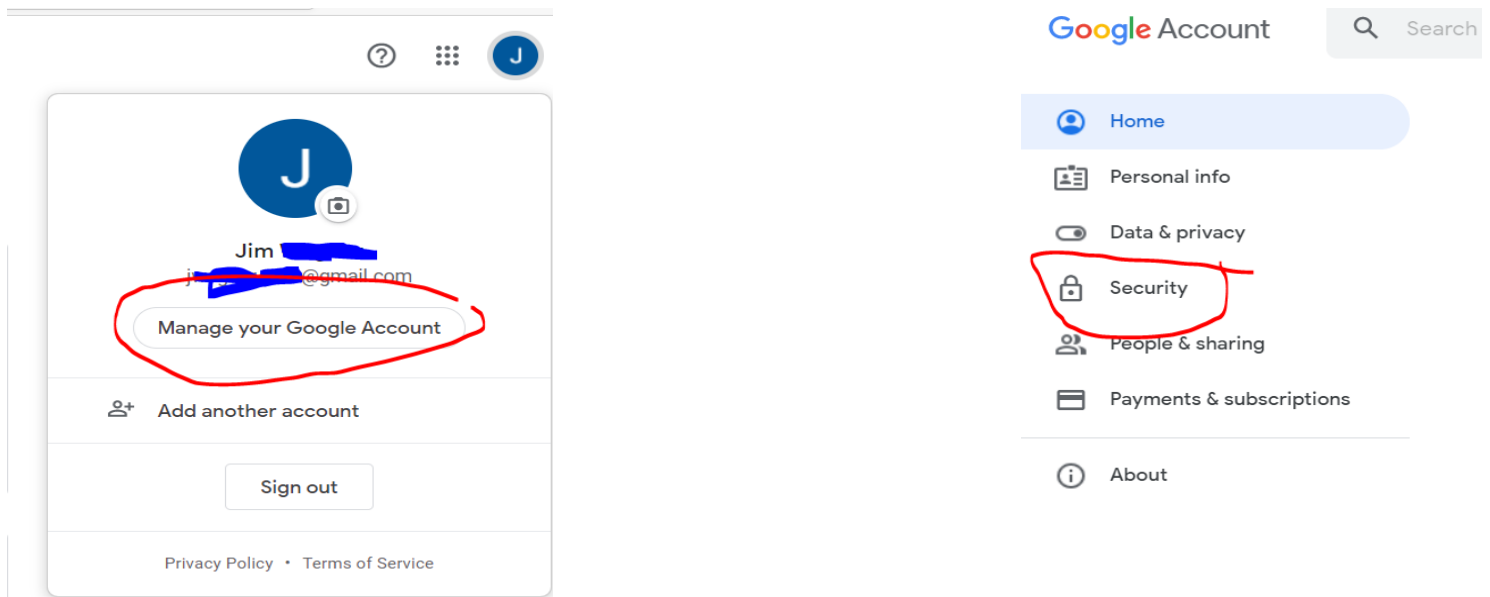


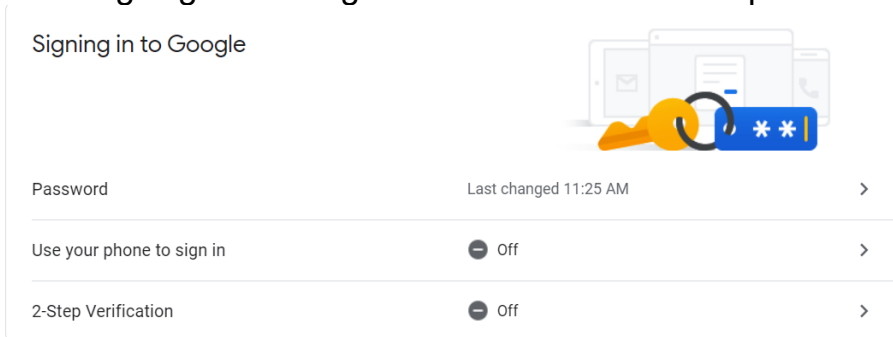
Sending Email with Data Capture using Google with Two Factor Enabled

Google has announced that it will force two factor authentication. When that happens your email may stop working if you do not take steps to correct it. This document will show you the steps to enable two factor and set up a separate password for Data Capture to enable it to skip the two factor step for alarm emails.

Go to manage your Google Account.
Go to Security.



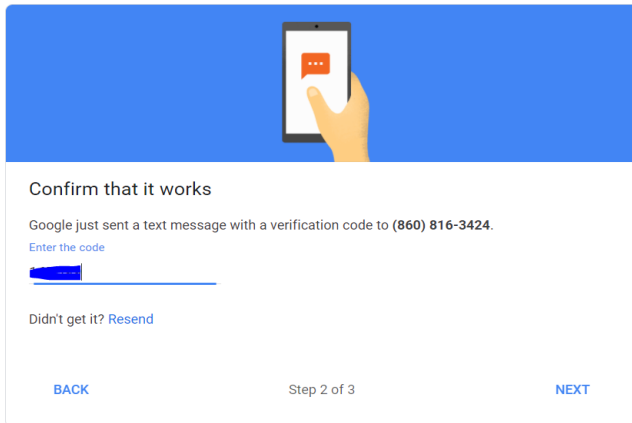
Go to Signing in to Google section and select 2-Step Verification



Follow all the prompts (password) and set up a cellular number to use for the authentication.

Use the code you received in the text to verify.

← 2-Step Verification



Confirm that it works

Google just sent a text message with a verification code to (860) 816-3424.

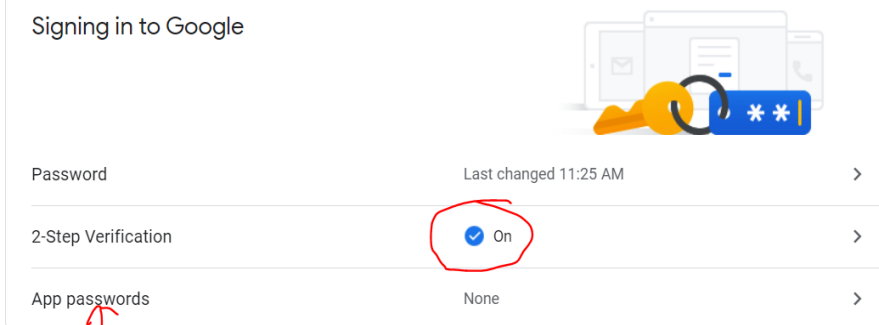
Enter the code

Didn't get it? [Resend](#)

[BACK](#) Step 2 of 3 [NEXT](#)

Go back to the Security section.

2-Step should be on. If it is choose App passwords.



Signing in to Google

Password Last changed 11:25 AM

2-Step Verification On

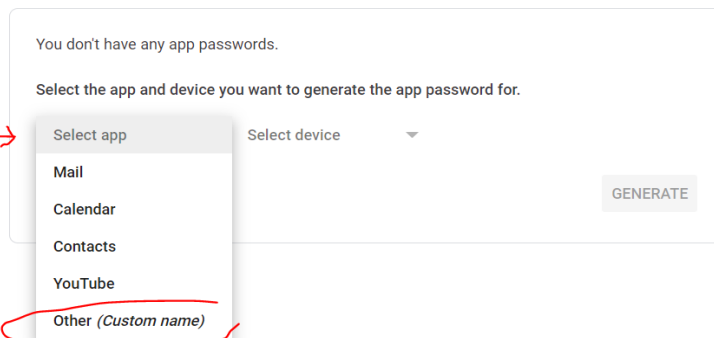
App passwords None

You will be prompted for your password again.

Choose Select App, and choose Other.

← App passwords

App passwords let you sign in to your Google Account from apps on devices that don't support 2-Step Verification. You'll only need to enter it once so you don't need to remember it. [Learn more](#)



You don't have any app passwords.

Select the app and device you want to generate the app password for.

Select app Select device

Mail
Calendar
Contacts
YouTube
Other (Custom name)

GENERATE

Name the App and click the Generate button.

← App passwords

App passwords let you sign in to your Google Account from apps on devices that don't support 2-Step Verification. You'll only need to enter it once so you don't need to remember it. [Learn more](#)

You don't have any app passwords.

Select the app and device you want to generate the app password for.

Data Capture ×

GENERATE

Copy and paste the new generated 16 digit password for sending email in Data Capture instead of the account password.

Generated app password

Your app password for your device

srmu [redacted] vzbe [redacted]

How to use it

Go to the settings for your Google Account in the application or device you are trying to set up. Replace your password with the 16-character password shown above. Just like your normal password, this app password grants complete access to your Google Account. You won't need to remember it, so don't write it down or share it with anyone.

DONE

Email:

Password:

Configuration

Save Help

Administrator | **Email Settings** | Data Logging | Database | Network Settings | TG Cloud App

SMTP Server Address:

User Name:

Password:

Port: Server Time Out (sec):

Connect to the SMTP server via SSL Protocol (POP3 Encrypted)

Check when using Exchange Server

From Address:

Subject:

Send Text Email to:

Send daily status emails? Yes No Time of day to send the daily status emails:

Test it, and if it works, click Save.