

Email Integration Practice Guide

Overview

This is a clean and professional guide for integrating emails into Gmail - both from a custom domain or using a secondary Gmail account. It can be used for personal learning, portfolio demonstrations, or guiding others through a no-code email setup practice.

Option 1: With a Custom Domain Email

1. Go to Gmail > Settings > Accounts and Import.
2. Under 'Check mail from other accounts', click 'Add a mail account'.
3. Enter your custom email: you@yourdomain.com.
4. Configure POP3:
 - POP Server: mail.yourdomain.com
 - Port: 995
 - Username: Full email address
 - Password: Use normal or App Password if 2FA is enabled
 - Use SSL: Yes
5. Optionally leave a copy on the server.
6. After setup, Gmail prompts you to 'Send mail as'. Select Yes.
7. Configure SMTP:
 - SMTP Server: mail.yourdomain.com
 - Port: 465 (SSL) or 587 (TLS)
 - Username and Password same as above
8. Gmail sends a confirmation email to your custom email. Click the link to verify.

Option 2: Without a Custom Domain (Gmail to Gmail)

1. Use a second Gmail account for testing: yoursecond@gmail.com.
2. Go to your main Gmail > Settings > Accounts and Import.

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3. Click 'Add a mail account' and enter the second Gmail address.
4. Use these settings:
 - POP Server: pop.gmail.com
 - Port: 995
 - SSL: Yes
 - Username: Full Gmail address
 - Password: App Password (from <https://myaccount.google.com/apppasswords> if 2FA is enabled)
5. Gmail will now fetch emails from your second account.
6. For 'Send mail as', use:
 - SMTP Server: smtp.gmail.com
 - Port: 465 or 587
 - Username and App Password
7. Gmail sends a verification email. Click to verify.

Usage Notes

- This method allows you to centralize multiple inboxes in one Gmail.
- Great for managing business and personal emails from a single dashboard.
- Ideal for non-coders or those without a mail client.

For developers:

- Mailtrap.io or Zoho Mail can be used for extended practice.

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Practice Task - Email Integration Guide

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