Problem

    You want to send an email message from a Linux terminal.

Solution

    Linux has a package for the Simple Mail Transfer Protocol (SMTP) that you can use to send emails:

Discussion

    Install the following two packages:

    pi@raspberrypi ~ $ sudo apt-get install ssmtp mailutils

    Edit the following file:

    pi@raspberrypi ~ $ sudo nano /etc/ssmtp/ssmtp.conf

    Set the mailhub:

    mailhub=smtp.gmail.com:587
    AuthUser=YourEmail@rajalakshmi.edu.in
    AuthPass=YourPassword
    UseSTARTTLS=YES
    UseTLS=YES

    Using Linux terminal type the following:

    pi@raspberrypi ~ $ echo "Hello inbox" | mail -s "Test"
    bhuvangates@gmail.com