Sending mails checklist

1. Reference –
   1. Variables settings - <https://www.php.net/manual/en/ref.mail.php>
   2. Mail function and its parameters - <https://www.php.net/manual/en/function.mail.php>

*Follow up steps to configure sending mail from localhost using smtp.gmail.co[m](https://bg.wikipedia.org/wiki/SMTP)*

1. [SMTP -](https://bg.wikipedia.org/wiki/SMTP) **[Simple Mail Transfer Protocol](https://bg.wikipedia.org/wiki/SMTP)**
2. **Note:** [Configure GMAIL`s “Less secure apps” settings for proper working.](https://support.google.com/accounts/answer/6010255)
3. Go to **php.ini** file, find **[mail function]** and change

SMTP=smtp.gmail.com

smtp\_port=587

sendmail\_from = [my-gmail-id@gmail.com](mailto:my-gmail-id@gmail.com)

/your gmail email here/

sendmail\_path = "\"C:\xampp\sendmail\sendmail.exe\" -t"

1. Open **xampp/sendmail/sendmail.ini.** Replace all the existing code in **sendmail.ini** with following code

smtp\_server=smtp.gmail.com

smtp\_port=587

error\_logfile=error.log

debug\_logfile=debug.log

[auth\_username=my-gmail-id@gmail.com](mailto:auth_username=my-gmail-id@gmail.com)

* + - *Gmail email*

auth\_password=my-gmail-password

* + - *Gmail account password*

[force\_sender=my-gmail-id@gmail.com](mailto:force_sender=my-gmail-id@gmail.com)

* + - *Add this if all your emails will be from a single sender*

1. **Restart the server!**
2. If anything goes wrong – **CHECK THE ERROR LOG** files in **xampp/sendmail/error.log – sending mail errors**

**xampp/apache/logs/error.log – generic php errors**

**xampp/apache/mail.log – emails sending attempts info – successful and failed**

1. For the log of emails sent check **mail/apache/mail.log**. This setting can be changed in in **php.ini**, look for **mail.log** variable.
2. How to make emails prettier.