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How does an email server smtp work? by [Lee Rio](#)

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During the present times, the computer is one of the most essential electronic gadgets that are needed by every individual. The computer and the internet are the most important part in any online mode of communications. And with the advent of technology and the passage of time, the computing technology has developed to a great extent and made the devices all the more efficient and faster, and of course more user friendly.

The computer along with the internet can perform numerous complicated jobs in a much easier manner. Similarly, one of the most essential jobs that the computer along with the internet does is to send and receive email, which is the quickest mode of sending communications. And to do this most essential job, you need the help of the email server smtp. The smtp server follows a series of steps in order to send a simple email to the designated email address.

The email server smtp supports the windows operating system. You can connect to the various ISPs all over the world via the internet and send the emails via the smtp server. The software is such that it also looks after the protection and privacy of your computer. Some of the email programs that are supported by the email server smtp are the outlook express, the Eudora etc. You can use the term "local host" in replacement of present smtp host, then it will establish a connection a more convenient manner. And once the communication is established, you can send your emails in the normal mode.

Once you establish the connection of the smtp server with your ISP, it puts up with various smtp connections while sending the mails. It also provides you with an easy to learn user interface. It can also be available for free and thus you can download it and install it in your machine. Whenever you send a mail to someone, the email server smtp connects with the mail client. Next the mail client requests the email server to deal with the request.

Next the server interacts with the domain of the recipient to know about the IP address of the other email server. Then finally the connection is established and the email is delivered at the correct address. Once the recipient's address is confirmed, the server then delivers the message into the inbox. The process is a little complicated but this is what happens at the background of the emails that you send.

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Rio Lee, who is a Software Developer write articles on a [email server smtp](#) and a [SMTP server](#). For more information he suggests to visit a <http://www.mysmtp.eu/>.

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